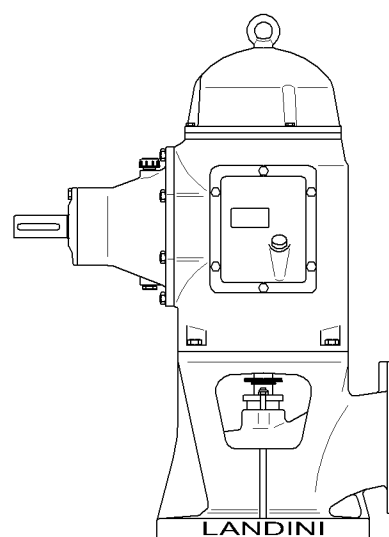
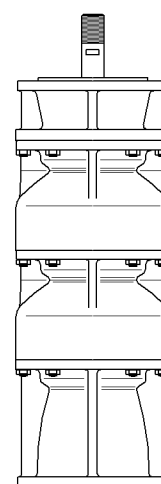


**Pompe centrifughe ad asse verticale**  
**Centrifugal pumps with vertical shaft**  
**Pompes centrifuges à axe vertical**  
**Bohrlochwellenpumpen**



**SERIE D**



**LANDINI**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																																								
			6	12	18	24	30	36	42	48		PV	MG-MR	RA	EF	HP																																				
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																																	
			100	200	300	400	500	600	700	800																																										
<b>3200</b>	<b>D6A/80/1</b>	H	14.8	13.8	12.9	12	10.7				<b>LA80/20</b>	<b>PVG</b>																																								
		CV	1.3	1.4	1.65	1.8	1.9																																													
	<b>D6A/80/2</b>	H	29.6	27.7	26	24	21.4										<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																																
		CV	2.6	2.8	3.3	3.6	3.8																																													
	<b>D6A/80/3</b>	H	44.4	41.6	38.7	36	32																<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																										
		CV	3.9	4.2	4.9	5.4	5.7																																													
	<b>D6A/80/4</b>	H	59.2	55.4	51.6	48	43																						<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																				
		CV	5.2	5.6	6.6	7.2	7.6																																													
	<b>D6A/80/5</b>	H	74	69.3	64.5	60	53.5																												<b>PV1</b>		<b>MG1</b>	<b>RA1</b>														
		CV	6.5	7	8.2	9	9.5																																													
	<b>D6A/80/6</b>	H	88.5	83	77.4	72	64.2																																		<b>PV1</b>		<b>MG1</b>	<b>RA1</b>								
		CV	7.8	8.4	9.9	10.8	11.4																																													
	<b>D6A/80/7</b>	H	104	97	90	84	75					<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																																					
		CV	9.1	9.8	11.6	12.6	13.3																																													
	<b>D6A/80/8</b>	H	119	111	103	96	85.6											<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																															
		CV	10.4	11.2	13.2	14.4	15.2																																													
	<b>D6A/80/9</b>	H	133	125	116	108	93																	<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																									
		CV	11.7	12.6	14.9	16.2	17.1																																													
	<b>D6A/80/10</b>	H	148	138	129	120	107																							<b>PV1</b>		<b>MG1</b>	<b>RA1</b>																			
		CV	13	14	16.5	18	19																																													
	<b>D6A/80/11</b>	H	163	152	142	132	118																													<b>PV1</b>		<b>MG1</b>	<b>RA1</b>													
		CV	14.3	15.4	18.2	19.8	20.9																																													
	<b>D6A/80/12</b>	H	178	166	155	144	128																																			<b>PV1</b>		<b>MG2</b>	<b>RA2</b>							
		CV	15.6	16.8	19.8	21.6	22.8																																													
<b>D6A/80/13</b>	H	192	180	168	156	139				<b>PV1</b>			<b>MG2</b>	<b>RA2</b>																																						
	CV	16.9	18.2	21.5	23.4	24.7																																														
	H																<b>PV1</b>			<b>MG2</b>	<b>RA2</b>																															
	CV																																																			
	H																						<b>PV1</b>			<b>MG2</b>	<b>RA2</b>																									
	CV																																																			
	H																												<b>PV1</b>			<b>MG2</b>	<b>RA2</b>																			
	CV																																																			
	H																																		<b>PV1</b>			<b>MG2</b>	<b>RA2</b>													
	CV																																																			
	H																																								<b>PV1</b>			<b>MG2</b>	<b>RA2</b>							
	CV																																																			

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt. LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
		0.07	0.12	0.23	0.4	0.61					<b>3200</b>				Giri/min.-R.P.M.	
Tipo Type	<b>RA 97%</b>								<b>LA80/20</b>		0.33					
Type Typ	<b>MG-MR 92%</b>															

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																													
			6	12	18	24	30	36	42	48		PV	MG-MR	RA	EF	HP																									
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																						
			100	200	300	400	500	600	700	800																															
<b>2900</b>	<b>D6A/80/1</b>	H	12.1	11.3	10.4	9.5	8.1				<b>LA80/20</b>	<b>PVG</b>			<b>EF1-13</b>	<b>7.5</b>																									
		CV	1	1.1	1.3	1.4	1.5																																		
	<b>D6A/80/2</b>	H	24.2	22.6	21	19	16.2										<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>10</b>																			
		CV	2	2.15	2.6	2.8	2.95																																		
	<b>D6A/80/3</b>	H	36.3	34	31.2	28.5	24.3																<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>12.5</b>													
		CV	3	3.2	3.9	4.2	4.4																																		
	<b>D6A/80/4</b>	H	48.5	45.2	41.5	38	32.5																						<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>15</b>							
		CV	4	4.3	5.25	5.65	5.9																																		
	<b>D6A/80/5</b>	H	61	56.5	52	47.5	40.5																												<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>20</b>	
		CV	5	5.35	6.5	7	7.35																																		
	<b>D6A/80/6</b>	H	72.6	68	62.5	57	48.5					<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>																									<b>25</b>
		CV	6	6.4	7.85	8.45	8.8																																		
	<b>D6A/80/7</b>	H	85	79	73	66.5	57										<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>																			
		CV	7	7.5	9.2	9.85	10.3																																		
	<b>D6A/80/8</b>	H	97	90.5	83	76	65																<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>													
		CV	8	8.55	10.5	11.3	11.8																																		
	<b>D6A/80/9</b>	H	109	102	93.5	85.5	73																						<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>							
		CV	9	9.6	11.8	12.7	13.2																																		
	<b>D6A/80/10</b>	H	121	113	104	95	81																												<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>	
		CV	10	10.7	13	14	14.7																																		
<b>D6A/80/11</b>	H	133	124	114	105	89				<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>																										
	CV	11	11.8	14.4	15.5	16.2																																			
<b>D6A/80/12</b>	H	145	135	125	114	97.5										<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>																				
	CV	12	12.8	15.7	16.9	17.6																																			
<b>D6A/80/13</b>	H	157	147	135	123	105																<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>														
	CV	13	13.9	17	18.3	19																																			
<b>D6A/80/14</b>	H	170	158	146	133	113																						<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>								
	CV	14	14.5	18.3	19.7	20.6																																			
<b>D6A/80/15</b>	H	182	169	155	142	122																												<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>		
	CV	15	16	19.6	21.2	22																																			
<b>D6A/80/16</b>	H	193	180	166	151	129				<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>																										
	CV	16	17.1	21	22.5	23.5																																			
	H															<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>																				
	CV																																								
	H																					<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>														
	CV																																								
	H																											<b>PV1</b>		<b>MG1</b>	<b>RA1</b>	<b>EF1-16</b>	<b>25</b>								
	CV																																								

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
		0.07	0.12	0.23	0.4	0.61					<b>2900</b>					
										<b>LA80/20</b>						
Tipo Type	<b>RA 97%</b>										0.30					
Tipo Typ	<b>MG-MR 92%</b>															

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																								
			6	12	18	24	30	36	42	48		PV	MG-MR	RA	EF	HP																				
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																	
			100	200	300	400	500	600	700	800																										
<b>2650</b>	<b>D6A/80/1</b>	H	10	9.35	8.45	7.5	6.2				<b>LA80/20</b>	<b>PVG</b>																								
		CV	0.77	0.85	1.02	1.09	1.12																													
	<b>D6A/80/2</b>	H	20	18.7	17	15	12.4										<b>MG1</b>	<b>RA1</b>																		
		CV	1.54	1.7	2.04	2.18	2.24																													
	<b>D6A/80/3</b>	H	30	28	25.4	22.5	18.8															<b>PV1</b>														
		CV	2.3	2.55	3.05	3.27	3.36																													
	<b>D6A/80/4</b>	H	40	37.4	33.8	30	24.8																				<b>MG2</b>	<b>RA2</b>								
		CV	3.1	3.4	4.1	4.36	4.5																													
	<b>D6A/80/5</b>	H	50	46.8	42.3	37.5	31																									<b>MR2</b>				
		CV	3.85	4.25	5.1	5.45	5.6																													
	<b>D6A/80/6</b>	H	60	56	51	45	37.5					<b>MG1</b>	<b>RA1</b>																							
		CV	4.6	5.1	6.12	6.54	6.7																													
	<b>D6A/80/7</b>	H	70	65.5	59.2	52.5	43.5										<b>PV1</b>																			
		CV	5.4	5.95	7.15	7.63	7.84																													
	<b>D6A/80/8</b>	H	80	75	67.5	60	49.5															<b>MG2</b>	<b>RA2</b>													
		CV	6.2	6.8	8.15	8.7	8.95																													
	<b>D6A/80/9</b>	H	90	84	76	67.5	56																				<b>MR2</b>									
		CV	6.95	7.65	9.2	9.8	10.1																													
	<b>D6A/80/10</b>	H	100	93.5	84.5	75	62																									<b>MG1</b>	<b>RA1</b>			
		CV	7.7	8.5	10.2	10.9	11.2																													
<b>D6A/80/11</b>	H	110	103	93	82.5	68.5				<b>PV1</b>																										
	CV	8.45	9.35	11.2	12	12.3																														
<b>D6A/80/12</b>	H	120	112	101	90	68									<b>MG2</b>	<b>RA2</b>																				
	CV	9.25	10.2	12.2	13.1	13.4																														
<b>D6A/80/13</b>	H	130	122	110	97.5	81														<b>MR2</b>																
	CV	10	11	13.3	14.2	14.5																														
<b>D6A/80/14</b>	H	140	131	118	105	87																			<b>MG1</b>	<b>RA1</b>										
	CV	10.8	12	14.3	15.3	15.7																														
<b>D6A/80/15</b>	H	150	140	127	112	93																								<b>PV1</b>						
	CV	11.8	12.8	15.3	16.4	16.8																														
<b>D6A/80/16</b>	H	160	150	135	120	99				<b>MG2</b>	<b>RA2</b>																									
	CV	12.3	13.6	16.3	17.5	17.9																														
<b>D6A/80/17</b>	H	170	159	144	127	105									<b>MR2</b>																					
	CV	13.1	14.5	17.3	18.5	19																														
<b>D6A/80/18</b>	H	180	159	152	135	112														<b>MG1</b>	<b>RA1</b>															
	CV	13.9	15.3	18.3	19.6	20.1																														
<b>D6A/80/19</b>	H	190	178	160	142	118																			<b>PV1</b>											
	CV	14.6	16.1	19.4	20.7	21.3																														

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
		0.07	0.12	0.23	0.4	0.61					<b>2650</b>				Giri/min.-R.P.M.	
Tipo Type Type Typ	<b>RA 97%</b>									<b>LA80/20</b>	0.27					
	<b>MG-MR 92%</b>															

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																																																						
			18	24	30	36	42	48	54	60		PV	MG-MR	RA	EF	HP																																																		
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																																															
			300	400	500	600	700	800	900	1000																																																								
<b>3200</b>	<b>D6B/80/1</b>	H	13.8	13.2	12.5	11.5	10.2				<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																																				
		CV	1.9	2.13	2.3	2.4	2.45																																																											
	<b>D6B/80/2</b>	H	27.6	26.4	25	23	20.4											<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																													
		CV	3.8	4.25	4.6	4.8	4.9																																																											
	<b>D6B/80/3</b>	H	41.4	39.6	37.5	34.5	30.6																		<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																						
		CV	5.7	6.4	6.9	7.2	7.35																																																											
	<b>D6B/80/4</b>	H	55.2	52.8	50	46	40.8																									<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																															
		CV	7.6	8.5	9.2	9.6	9.8																																																											
	<b>D6B/80/5</b>	H	69	66	62.5	57.5	51																																<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																								
		CV	9.5	10.7	11.5	12	12.2																																																											
	<b>D6B/80/6</b>	H	83	79	75	69	61																																							<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																	
		CV	11.4	12.8	13.8	14.4	14.7																																																											
	<b>D6B/80/7</b>	H	97	92.5	87.5	81	71.5																																														<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>										
		CV	13.3	14.9	16	16.8	17.2																																																											
	<b>D6B/80/8</b>	H	110	106	100	92	82					<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																																			
		CV	15.2	17	18.4	19.2	19.6																																																											
	<b>D6B/80/9</b>	H	124	119	113	104	92												<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																												
		CV	17	19.2	20.7	21.6	22																																																											
	<b>D6B/80/10</b>	H	138	132	125	115	102																			<b>LA80/20</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																					
		CV	19	21.3	23	24	24.5																																																											
	<b>D6B/80/11</b>	H	152	145	138	127	112																										<b>LA80/20</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																														
		CV	21	23.4	25.3	26.4	27																																																											
	<b>D6B/80/12</b>	H	166	158	150	138	112																																	<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																							
		CV	22.8	25.6	27.6	28.8	29.4																																																											
	<b>D6B/80/13</b>	H	180	172	163	150	133																																								<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																
		CV	24.7	27.7	30	31.2	31.8																																																											
	<b>D6B/80/14</b>	H	193	185	175	161	143																																															<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>									
		CV	26.6	29.8	32.2	33.6	34.3																																																											
	H									<b>LA80/24</b>	<b>PV1</b>		<b>MG2</b>	<b>RA2</b>																																																				
	CV																																																																	
	H																	<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																												
	CV																																																																	
	H																								<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																					
	CV																																																																	

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
												<b>3200</b>				
												Giri/min.-R.P.M.				
Tipo Type	<b>RA 97%</b>	0.23	0.40	0.61	0.85	1.18				<b>LA80/20</b>	0.33					
Type Typ	<b>MG-MR 92%</b>	0.28	0.49	0.75	1.05	1.42				<b>LA80/24</b>	0.44					

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																												
			18	24	30	36	42	48	54	60		PV	MG-MR	RA	EF	HP																								
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																					
			300	400	500	600	700	800	900	1000																														
<b>2900</b>	<b>D6B/80/1</b>	H	11.2	10.7	9.9	8.8	7.5				<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	<b>7.5</b>																								
		CV	1.47	1.65	1.76	1.82	1.82																																	
	<b>D6B/80/2</b>	H	22.4	21.3	19.8	17.5	14.7										<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>	<b>EF1-18</b>	<b>30</b>																		
		CV	2.95	3.3	3.5	3.65	3.65																																	
	<b>D6B/80/3</b>	H	33.6	32	29.7	26.3	22																<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>													
		CV	4.4	5	5.3	5.45	5.46																																	
	<b>D6B/80/4</b>	H	44.8	42.6	39.6	35	29.4																					<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>								
		CV	5.9	6.6	7	7.25	7.3																																	
	<b>D6B/80/5</b>	H	56	53.5	49.5	44	36.5																										<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>			
		CV	7.36	8.3	8.8	9	9.1																																	
	<b>D6B/80/6</b>	H	67.3	64	59.5	52.5	44					<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																								
		CV	8.8	9.9	10.6	10.9	11																																	
	<b>D6B/80/7</b>	H	78.5	74.6	69	61.3	51.4											<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																		
		CV	10.3	11.5	12.3	12.7	12.8																																	
	<b>D6B/80/8</b>	H	89.7	85.3	79	70	58.7																	<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>											<b>40</b>		
		CV	11.7	13.2	14	14.5	14.6																																	
	<b>D6B/80/9</b>	H	100	96	89	79	66																						<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>							<b>40</b>	
		CV	13.2	14.8	15.8	16.3	16.4																																	
	<b>D6B/80/10</b>	H	112	106	99	87	73																											<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>			<b>40</b>
		CV	14.7	16.5	17.6	18	18.2																																	
<b>D6B/80/11</b>	H	123	117	109	96	81				<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																									
	CV	16.2	18.2	19.4	20	20.1																																		
<b>D6B/80/12</b>	H	134	128	118	105	88										<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																			
	CV	17.7	19.8	21.2	21.8	22																																		
<b>D6B/80/13</b>	H	145	138	128	114	95																<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	<b>40</b>													
	CV	19	21.5	23	23.6	23.8																																		
<b>D6B/80/14</b>	H	157	149	138	122	103																						<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>						<b>40</b>		
	CV	20.6	23	24.6	25.4	25.6																																		
<b>D6B/80/15</b>	H	168	160	148	131	110																											<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>		<b>40</b>	
	CV	22	24.8	26.4	27.3	27.5																																		
<b>D6B/80/16</b>	H	179	170	158	140	117					<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																									
	CV	23.5	26.4	28.1	29.1	29.3																																		
	H																<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>																			
	CV																																							
	H																						<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	<b>40</b>													
	CV																																							
	H																												<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>						<b>40</b>		
	CV																																							

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
												<b>2900</b>				
												Giri/min.-R.P.M.				
Tipo	<b>RA 97%</b>	0.23	0.40	0.61	0.85	1.18				<b>LA80/20</b>	0.30					
Type		0.28	0.49	0.75	1.05	1.42				<b>LA80/24</b>	0.40					
Type	<b>MG-MR 92%</b>															
Typ																

**D6B**

**6"**

**144**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / mc/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																																						
			18	24	30	36	42	48	54	60		PV	MG-MR	RA	EF	HP																																		
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																															
			300	400	500	600	700	800	900	1000																																								
<b>2650</b>	<b>D6B/80/2</b>	H	18.5	17.4	15.6	13.4	10.4				<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																				
		CV	2.34	2.6	2.76	2.8	2.72																																											
	<b>D6B/80/3</b>	H	27.8	26	23.5	20	15.6											<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																													
		CV	3.5	3.9	4.15	4.2	4.1																																											
	<b>D6B/80/4</b>	H	37	35	31.3	26.7	21																		<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																							
		CV	4.7	5.2	5.52	5.6	5.44																																											
	<b>D6B/80/5</b>	H	46.3	43.5	39	33.4	26																									<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																
		CV	5.85	6.5	6.9	7	6.8																																											
	<b>D6B/80/6</b>	H	55.5	52	47	40	31																																<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>									
		CV	7	7.8	8.3	8.4	8.15																																											
	<b>D6B/80/7</b>	H	65	61	55	47	36.5					<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																																				
		CV	8.2	9.1	9.65	9.8	9.5																																											
	<b>D6B/80/8</b>	H	74	69.5	62.5	53.5	41.5												<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																													
		CV	9.35	10.4	11	11.2	10.9																																											
	<b>D6B/80/9</b>	H	83	78	70.5	60	47																			<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																						
		CV	10.5	11.7	12.4	12.6	12.3																																											
	<b>D6B/80/10</b>	H	92.5	87	78	67	52																										<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>															
		CV	11.7	13	13.8	14	13.6																																											
	<b>D6B/80/11</b>	H	102	96	86	73.5	57																																	<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>								
		CV	12.9	14.3	15.2	15.4	15																																											
<b>D6B/80/12</b>	H	111	104	94	80	62.5				<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>																																					
	CV	14	15.6	16.5	16.8	16.3																																												
<b>D6B/80/13</b>	H	120	113	101	87	67.5												<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>																													
	CV	15.2	16.9	17.9	18.2	17.7																																												
<b>D6B/80/14</b>	H	130	122	110	93.5	73																			<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>																						
	CV	16.4	18.2	19.3	19.6	19																																												
<b>D6B/80/15</b>	H	139	130	117	109	78																										<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>															
	CV	17.6	19.5	20.7	21	20.4																																												
<b>D6B/80/16</b>	H	148	139	125	107	83																																	<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>								
	CV	18.7	20.8	22	22.4	21.8																																												
<b>D6B/80/17</b>	H	157	148	133	113	88.5					<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																																					
	CV	19.9	22.1	23.5	23.8	23.1																																												
<b>D6B/80/18</b>	H	166	157	141	120	93.5													<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																													
	CV	21	23.4	24.8	25.2	24.5																																												
<b>D6B/80/19</b>	H	175	165	148	127	99																				<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>																						
	CV	22.2	24.7	26.2	26.6	25.8																																												
<b>D6B/80/20</b>	H	185	174	156	134	104																											<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>															
	CV	23.4	26	27.6	28	27.2																																												

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
												<b>2650</b>				
												Giri/min.-R.P.M.				
Tipo Type Type Typ	<b>RA 97%</b>	0.23	0.40	0.61	0.85	1.18				<b>LA80/20</b>	0.27					
		0.28	0.49	0.75	1.05	1.42				<b>LA80/24</b>	0.36					
	<b>MG-MR 92%</b>															

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																																								
			24	30	36	42	48	54	60	66		PV	MG-MR	RA	EF	HP																																				
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																																	
			400	500	600	700	800	900	1000	1100																																										
<b>3200</b>	<b>D6C/80/1</b>	H	15.5	15	14.5	13.5	12.5	11	9.5	8	<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>																																						
		CV	2.4	2.7	2.95	3.15	3.25	3.3	3.4	3.4																																										
	<b>D6C/80/2</b>	H	31	30	29	27	25	22	19	16							<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																
		CV	4.8	5.4	5.9	6.3	6.5	6.6	6.8	6.8																																										
	<b>D6C/80/3</b>	H	46.5	45	43.5	40	37	33	19	24													<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																										
		CV	7.2	8	8.8	9.4	9.7	9.9	10.2	10.2																																										
	<b>D6C/80/4</b>	H	62	60	58	54	50	44	38	32																			<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																				
		CV	9.6	10.8	11.8	12.6	13	13.2	13.6	13.6																																										
	<b>D6C/80/5</b>	H	77.5	75	72.5	67	62	55	48	40																									<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>														
		CV	12	13.5	14.7	15.7	16.2	16.5	17	17																																										
	<b>D6C/80/6</b>	H	93	90	87	81	75	66	57	48																															<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>								
		CV	14.4	16.2	17.7	18.9	19.5	19.8	20.4	20.4																																										
	<b>D6C/80/7</b>	H	108	105	101	95	87	77	66	56		<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																					
		CV	16.8	19	20.6	22	22.8	23	23.8	23.8																																										
	<b>D6C/80/8</b>	H	124	120	116	108	100	88	76	64								<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																															
		CV	19.2	21.6	23.6	25.2	26	26.4	27.2	27.2																																										
	<b>D6C/80/9</b>	H	139	135	130	122	113	99	85	72														<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																									
		CV	21.5	24.3	26.5	28.3	29.2	29.7	30.5	30.5																																										
	<b>D6C/80/10</b>	H	155	150	145	135	125	110	95	80																				<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																			
		CV	24	27	29.5	31.5	32.5	33	34	34																																										
	<b>D6C/80/11</b>	H	170	165	160	148	138	121	104	88																										<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>													
		CV	26.4	29.7	32.5	34.7	35.7	36.3	37.4	37.4																																										
	<b>D6C/80/12</b>	H	186	180	174	162	150	132	114	96																																<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>							
		CV	28.8	32.4	35.4	37.8	39	39.6	40.8	40.8																																										
<b>D6C/80/13</b>	H	201	195	188	176	162	143	124	104	<b>LA80/24</b>	<b>PV1</b>		<b>MG2</b>	<b>RA2</b>																																						
	CV	31.2	35	38.3	41	42.2	43	44.2	44.2																																											
	H																<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																															
	CV																																																			
	H																						<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																									
	CV																																																			
	H																												<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																			
	CV																																																			
	H																																		<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>													
	CV																																																			
	H																																								<b>LA80/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>							
	CV																																																			
	H										<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>																																						
	CV																																																			

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt. LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
												<b>3200</b>			
												Giri/min.-R.P.M.			
Tipo	<b>RA 97%</b>	0.40	0.61	0.85	1.18	1.5	1.85	2.35	2.75	<b>LA80/20</b>	0.33				
Type		0.49	0.75	1.05	1.42	1.82	2.39	2.85	3.3	<b>LA80/24</b>	0.44				
Type	<b>MG-MR 92%</b>														
Typ															



**D6C**

**6"**

**144**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe						
			18	24	30	36	42	48	54	60		PV	MG-MR	RA	EF	HP		
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'															
			300	400	500	600	700	800	900	1000								
<b>2900</b>	<b>D6C/80/1</b>	H	13	12.5	12	11.5	10.5	9.5	8	6.5	<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	7.5		
		CV	1.6	1.85	2.1	2.3	2.4	2.45	2.5	2.5								
	<b>D6C/80/2</b>	H	26	25	24	23	21	19	16	13							10	
		CV	3.2	3.7	4.2	4.6	4.8	4.9	5	5								
	<b>D6C/80/3</b>	H	39	37.5	36	34	32	28	24	20								12.5
		CV	4.8	5.5	6.3	7	7.2	7.3	7.5	7.5								
	<b>D6C/80/4</b>	H	52	50	48	46	42	38	32	26					15			
		CV	6.4	7.4	8.4	9.2	9.6	9.8	10	10								
	<b>D6C/80/5</b>	H	65	62	60	57	53	48	40	32						20		
		CV	8	9.2	10.5	11.5	12	12.2	12.5	12.5								
	<b>D6C/80/6</b>	H	78	75	72	69	63	57	48	39							25	
		CV	9.6	11	12.6	13.8	14.4	14.7	15	15								
	<b>D6C/80/7</b>	H	91	87	84	80	74	66	56	46		30						
		CV	11.2	13	14.7	16	16.8	17	17.5	17.5								
	<b>D6C/80/8</b>	H	104	100	96	92	84	76	64	52			40					
		CV	12.8	14.8	16.8	18.4	19.2	19.6	20	20								
	<b>D6C/80/9</b>	H	117	113	108	104	95	85	72	59				50				
		CV	14.4	16.6	19	20.7	21.8	22	22.5	22.5								
	<b>D6C/80/10</b>	H	130	125	120	115	105	95	80	65		30						
		CV	16	18.5	21	23	24	24.5	25	25								
	<b>D6C/80/11</b>	H	143	137	132	127	116	104	88	71			40					
		CV	17.6	20.3	23	25.3	26.4	27	27.5	27.5								
	<b>D6C/80/12</b>	H	156	150	144	138	126	114	96	78				50				
		CV	19.2	22.2	25.2	27.6	28.8	29.4	30	30								
<b>D6C/80/13</b>	H	169	162	156	149	136	124	104	85	30								
	CV	20.8	24	27.3	30	31.2	31.8	32.5	32.5									
<b>D6C/80/14</b>	H	182	175	168	161	147	133	112	91		40							
	CV	22.4	26	29.4	32.2	33.6	34.3	35	35									
<b>D6C/80/15</b>	H	195	187	180	172	158	142	120	98			50						
	CV	24	27.7	31.5	34.5	36	36.7	37.5	37.5									
<b>D6C/80/16</b>	H	208	200	192	184	168	152	128	104	30								
	CV	25.6	29.8	33.6	36.8	38.4	39.2	40	40									
	H																	
	CV																	
	H																	
	CV																	
	H																	
	CV																	

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
											<b>2900</b>			
											Giri/min.-R.P.M.			
Tipo Type	<b>RA 97%</b>	0.23	0.40	0.61	0.85	1.18	1.50	1.85	2.35	<b>LA80/20</b>	0.30			
Type		0.28	0.49	0.75	1.05	1.42	1.82	2.39	2.85	<b>LA80/24</b>	0.40			
Type	<b>MG-MR 92%</b>													
Typ														

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																			
			18	24	30	36	42	48	54	60		PV	MG-MR	RA	EF	HP															
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																												
			300	400	500	600	700	800	900	1000																					
2650	D6C/80/4	H	42	41	40	36	32	28	22		LA80/20	PVG	MG1	RA1																	
		CV	5.2	6	6.8	7.2	7.4	7.6	7.6																						
	D6C/80/6	H	63	61.5	60	54	48	42	33								LA80/24	PV1	MG2	RA2											
		CV	7.8	9	10.2	10.8	11	11.4	11.4																						
	D6C/80/8	H	84	82	80	72	64	56	44														LA80/24	PV1	MG2	RA2					
		CV	10.4	12	13.6	14.4	14.8	15.1	15.2																						
	D6C/80/10	H	105	102	100	90	80	70	55			LA80/24	PV1	MG2	RA2																
		CV	13	15	17	18	18.5	19	19																						
	D6C/80/12	H	126	123	120	108	96	84	66									LA80/24	PV1	MG2	RA2										
		CV	15.5	18	20.4	21.5	22.2	22.7	22.8																						
	D6C/80/14	H	147	143	140	126	112	98	66															LA80/24	PV1	MG2	RA2				
		CV	18.2	21	23.8	25.2	26	26.5	26.6																						
D6C/80/16	H	168	164	160	144	128	112	88		LA80/24	PV1		MG2	RA2																	
	CV	20.8	24	27.2	28.8	29.5	30.4	30.5																							
D6C/80/18	H	189	185	180	162	144	126	99									LA80/24		PV1	MG2	RA2										
	CV	23.4	27	30.5	32.4	33.3	34.2	34.2																							

2400	D6C/80/4	H	35	34	32	28	24	19		LA80/20	PVG	MG1	RA1																				
		CV	4.1	4.8	5.3	5.6	5.7	5.8																									
	D6C/80/6	H	53	51	48	42	36	29								LA80/24	PVG	MG1	RA1														
		CV	6.2	7.2	8	8.4	8.6	8.7																									
	D6C/80/8	H	70	68	64	56	48	38														LA80/24	PVG	MG1	RA1								
		CV	8.2	9.6	10.6	11.2	11.4	11.6																									
	D6C/80/10	H	88	85	80	70	60	48			LA80/24	PVG	MG1	RA1																			
		CV	10.3	12	13.3	14	14.3	14.5																									
	D6C/80/12	H	105	102	96	84	72	57									LA80/24	PVG	MG1	RA1													
		CV	12.3	14.4	16	16.8	17	17.4																									
	D6C/80/14	H	122	119	112	98	84	67															LA80/24	PV1	MG2	RA2							
		CV	14.4	16.8	18.6	19.6	20	20.3																									
	D6C/80/16	H	140	136	128	112	96	76				LA80/24	PV1	MG2	RA2																		
		CV	16.5	19.2	21.2	22.4	22.8	23.2																									
	D6C/80/18	H	157	153	144	126	108	85										LA80/24	PV1	MG2	RA2												
		CV	18.5	21.5	24	25.2	25.7	26																									
	D6C/80/20	H	175	170	160	140	120	95																LA80/24	PV1	MG2	RA2						
		CV	20.5	24	26.5	28	28.6	29																									
	H								LA80/24	PV1			MG2	RA2																			
	CV																																
	H															LA80/24			PV1	MG2	RA2												
	CV																																

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt. LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
												2650	2400	Giri/min.-R.P.M.	
Tipo Type Type Typ	<b>RA 97%</b>	0.23	0.40	0.61	0.85	1.18	1.50	1.85		LA80/20	0.27	0.25			
		0.28	0.49	0.75	1.05	1.42	1.82	2.39		LA80/24	0.36	0.33			
	<b>MG-MR 92%</b>														

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																																								
			42	48	54	60	66	72	78	84		PV	MG-MR	RA	EF	HP																																				
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																																	
			700	800	900	1000	1100	1200	1300	1400																																										
3200	D6D/80/1	H	11.7	11	10.5	9.5	8.8	8	7	5.5	LA80/20	PVG	MG1	RA1																																						
		CV	2.74	2.9	2.98	3.06	3.1	3.08	2.96	2.77																																										
	D6D/80/2	H	23.5	22	21	19	17.5	16	14	11							LA80/24	PV1	MG2	RA2																																
		CV	5.5	5.8	6	6.1	6.2	6.15	5.9	5.6																																										
	D6D/80/3	H	35	33	31.5	29	26.5	23.5	20.5	16													LA80/24	PV1	MG2	RA2																										
		CV	8.2	8.7	8.9	9.2	9.3	9.25	8.95	8.3																																										
	D6D/80/4	H	46.5	44	41.5	38.5	35.5	31.5	27	21.5																			LA80/24	PV1	MG2	RA2																				
		CV	11	11.6	11.9	12.2	12.4	12.3	11.8	11.1																																										
	D6D/80/5	H	58.5	55	52	48.5	44.5	39.5	34	27																									LA80/24	PV1	MG2	RA2														
		CV	13.7	14.5	14.9	15.3	15.5	15.4	14.8	13.9																																										
	D6D/80/6	H	70	66	62.5	58	53	47.5	41	32																															LA80/24	PV1	MG2	RA2								
		CV	16.4	17.4	17.9	18.3	18.6	18.5	17.8	16.6																																										
	D6D/80/7	H	81.5	77	73	67.5	62	55.5	47.5	37.5		LA80/24	PV1	MG2	RA2																																					
		CV	19.2	20.3	20.8	21.4	21.7	21.5	20.7	19.4																																										
	D6D/80/8	H	93	88	83	77	71	63	54.5	43								LA80/24	PV1	MG2	RA2																															
		CV	21.9	23.2	23.8	24.5	24.8	24.6	23.7	22.1																																										
	D6D/80/9	H	105	99	93.5	87	79.5	71	61	48														LA80/24	PV1	MG2	RA2																									
		CV	24.5	26.1	26.8	27.5	27.9	27.7	26.6	25																																										
	D6D/80/10	H	117	110	104	96.5	88.5	79	68	54																				LA80/24	PV1	MG2	RA2																			
		CV	27.4	29	29.8	30.6	31	30.8	29.8	27.7																																										
	D6D/80/11	H	128	121	114	106	97.5	87	75	59																										LA80/24	PV1	MG2	RA2													
		CV	30.1	32	32.8	34	34.1	33.9	32.5	30.5																																										
	D6D/80/12	H	140	132	125	116	106	95	81.5	64.5																																LA80/24	PV1	MG2	RA2							
		CV	32.9	34.8	35.7	36.7	37.2	37	35.5	33.2																																										
D6D/80/13	H	151	143	135	126	115	103	88.5	69.5	LA80/24	PV1		MG2	RA2																																						
	CV	35.8	37.7	38.7	39.8	40.3	40	38.5	36																																											
D6D/80/14	H	163	154	146	135	124	111	96	75								LA80/24		PV1	MG2	RA2																															
	CV	38.4	40.6	41.7	42.9	43.4	43.1	41.5	38.8																																											
D6D/80/15	H	175	165	156	145	133	118	102	81														LA80/24		PV1	MG2	RA2																									
	CV	41.1	43.5	44.7	46	46.5	46.2	44.4	41.6																																											
	H																												LA80/24		PV1	MG2	RA2																			
	CV																																																			
	H																																		LA80/24		PV1	MG2	RA2													
	CV																																																			
	H																																								LA80/24		PV1	MG2	RA2							
	CV																																																			

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
											3200	Giri/min.-R.P.M.			
Tipo Type	RA 97%	1.18	1.5	1.85	2.35	2.75	3.2	3.8	4.5	LA80/20	0.33				
		1.42	1.82	2.39	2.85	3.3	3.8	4.4	5.6	LA80/24	0.44				
Type Typ	MG-MR 92%														

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe																												
			36	42	48	54	60	66	72	78		PV	MG-MR	RA	EF	HP																								
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																																					
								600	700	800	900	1000	1100	1200	1300																									
<b>2900</b>	<b>D6D/80/1</b>	H	9.7	9.3	8.6	8	7.3	6.3	5.3	4.3	<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	7.5																								
		CV	2	2.15	2.2	2.25	2.3	2.3	2.2	2																														
	<b>D6D/80/2</b>	H	19.5	18.5	17	16	14.5	12.5	10.5	8.5							<b>LA80/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>	<b>EF1-16</b>	10																		
		CV	4	4.3	4.4	4.5	4.6	4.6	4.4	4																														
	<b>D6D/80/3</b>	H	29	28	26	24	22	19	16	13													<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	12.5													
		CV	6	6.4	6.6	6.7	6.9	6.9	6.6	6																														
	<b>D6D/80/4</b>	H	39	37	34.5	32	29	25	21	17																		<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	15								
		CV	8	8.6	8.8	9	9.2	9.2	8.8	8																														
	<b>D6D/80/5</b>	H	48.5	46.5	43	40	36.5	31.5	26.5	21.5																							<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	20			
		CV	10	10.7	11	11.2	11.5	11.5	11	10																														
	<b>D6D/80/6</b>	H	59	56	52	48	44	38	32	26		<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	25																								
		CV	12	13	13.2	13.5	13.8	13.8	13.2	12																														
	<b>D6D/80/7</b>	H	68	65	60	56	51	44	37	30								<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	30																		
		CV	14	15	15.4	15.8	16	16	15.4	14																														
	<b>D6D/80/8</b>	H	78	74	69	64	59	51	43	35														<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>											30		
		CV	16	17	17.5	18	18.5	18.5	17.5	16																														
	<b>D6D/80/9</b>	H	87.5	84	77.5	72	66	57	48	39																			<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>							30	
		CV	18	19.3	19.8	20.2	20.7	20.7	19.8	18																														
	<b>D6D/80/10</b>	H	97	93	86	80	73	63	53	43																								<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>			30
		CV	20	21.5	22	22.5	23	23	22	20																														
<b>D6D/80/11</b>	H	107	102	95	88	80	70	58	47.5	<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	30																									
	CV	22	23.6	24.2	24.7	25.3	25.3	24.2	22																															
<b>D6D/80/12</b>	H	117	112	104	96	88	76	64	52							<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	30																			
	CV	24	26	26.5	27	27.6	27.6	26.5	24																															
<b>D6D/80/13</b>	H	126	121	112	104	95	82	69	56													<b>LA80/24</b>	<b>PV1</b>		<b>MR2</b>	<b>EF2-20</b>	30													
	CV	26	28	28.6	29.3	30	30	28.6	26																															
<b>D6D/80/14</b>	H	136	130	121	112	103	89	75	61																			<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>						30		
	CV	28	30	31	31.5	32.5	32.5	31	28																															
<b>D6D/80/15</b>	H	145	139	129	120	109	95	80	65																								<b>LA80/24</b>		<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>		30	
	CV	30	32	33	33.7	34.5	34.5	33	30																															
<b>D6D/80/16</b>	H	155	149	138	128	117	101	85	69		<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	30																									
	CV	32	34.5	35	36	36.8	36.8	35	32																															
<b>D6D/80/17</b>	H	165	158	146	136	124	107	90	73								<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	30																			
	CV	34	36.5	37.5	38.2	39	39	37.5	34																															
<b>D6D/80/18</b>	H	175	167	155	144	132	114	96	78														<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>	30													
	CV	36	39	39.6	40.5	41.5	41.5	39.6	36																															
		H																											<b>LA80/24</b>	<b>PV1</b>	<b>MR2</b>	<b>EF2-20</b>						30		
		CV																																						

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
Tipo Type Type Typ	<b>RA 97%</b>	0.85	1.18	1.5	1.85	2.35	2.75	3.2	3.8		<b>2900</b>				Giri/min.-R.P.M.
		1.05	1.42	1.82	2.39	2.85	3.3	3.8	4.4	<b>LA80/20</b>	0.30				
	<b>MG-MR 92%</b>									<b>LA80/24</b>	0.40				

**D6D**

**6"**

**144**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			36	42	48	54	60	66	72	78		PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'													
			600	700	800	900	1000	1100	1200	1300						
2650	D6D/80/6	H	47.5	44.5	41	37.5	32	27	22		LA80/20	PVG	MG1	RA1		
		CV	9.3	9.8	10.3	10.4	10.5	10	9.3							
	D6D/80/8	H	63	59	54.5	49.5	42.5	36.5	29							
		CV	12.4	13.1	13.7	13.9	14	13.4	12.3							
	D6D/80/10	H	79	74	68	62	53	45	36							
		CV	15.5	16.4	17.1	17.4	17.5	16.7	15.4							
	D6D/80/12	H	95	88.5	82	74.5	64	53.5	43.5							
		CV	18.8	19.7	20.5	20.9	21	20	18.5							
	D6D/80/14	H	110	103	95	87	74.5	62.5	50.5							
		CV	21.7	23	23.9	24.3	24.5	23.4	21.6							
	D6D/80/16	H	126	118	109	99.5	85	71.5	58							
		CV	24.8	26.2	27.4	27.8	28	26.7	24.7							
	D6D/80/18	H	142	133	122	112	95.5	80	65							
		CV	27.9	29.5	30.8	31.3	31.5	30	27.7							
	D6D/80/20	H	158	148	136	124	106	89	72							
		CV	31	32.8	34.2	34.8	35	33.4	30.8							

2400	D6D/80/6	H	37.5	35	30.5	27	22				LA80/20	PVG	MG1	RA1		
		CV	7.3	7.5	7.7	7.7	7.4									
	D6D/80/8	H	50	46.5	41	36	29.5									
		CV	9.7	10.1	10.3	10.2	9.9									
	D6D/80/10	H	62.5	58	51	45	36.5									
		CV	12.2	12.6	12.9	12.8	12.4									
	D6D/80/12	H	75	70	61.5	54	44									
		CV	14.6	15.1	15.5	15.3	14.9									
	D6D/80/14	H	87.5	81.5	71.5	63	51									
		CV	17.1	17.6	18.1	17.9	17.4									
	D6D/80/16	H	100	93	82	72	58.5									
		CV	19.5	20.1	20.6	20.5	19.8									
	D6D/80/18	H	113	105	92	81	66									
		CV	22	22.7	23.2	23	22.3									
	D6D/80/20	H	125	116	102	90	73									
		CV	24.4	25.2	25.8	25.6	24.8									
D6D/80/22	H	138	128	113	99	81										
	CV	26.8	27.7	28.4	28.2	27.3										
		H														
		CV														

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
												2650	2400	Giri/min.-R.P.M.	
Tipo Type	<b>RA 97%</b>	0.85	1.18	1.5	1.85	2.35	2.75	3.2		<b>LA80/20</b>	0.27	0.25			
Type Typ	<b>MG-MR 92%</b>	1.05	1.42	1.82	2.39	2.85	3.3	3.8		<b>LA80/24</b>	0.36	0.33			

**LANDINI**

Pompe s.r.l.

Caratteristiche ed accoppiamenti  
Performances and couplings  
Caracteristiques et accouplements  
Eigenschaften und Paarungen

Pompa ad asse verticale tipo  
Vertical lineshaft pump type  
Pompe à axe verticale type  
Bohrlochwellenpumpen

Per pozzo da  
For well of  
Pour puit de  
Für Brunnen

Diam. max pompa mm.  
Max diam. pump mm.  
Diam. max pompe mm.  
Diam. max Pumpe mm.

**D7A****7"****175**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe					
			30	36	42	48	54	60	66	72		PV	MG-MR	RA	EF	HP	
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'														
			500	600	700	800	900	1000	1100	1200							
<b>2900</b>	<b>D7A/80/1</b>	H	16.7	16.1	15.1	14.1	12.8	11.2	9	6.6	<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	7.5	
		CV	3.7	3.9	4.2	4.3	4.2	4.1	3.9	3.8						10	
	<b>D7A/80/2</b>	H	33.5	32.2	30.2	28.3	25.6	22.4	9	13.1						20	
		CV	7.3	7.8	8.2	8.4	8.3	8	7.7	7.5							
	<b>D7A/80/3</b>	H	50.2	48.3	45.3	42.4	38.4	33.6	27	19.7						25	
		CV	10.7	11.5	12.1	12.4	12.2	11.9	11.4	11							
	<b>D7A/80/4</b>	H	67	64.4	60.4	56.5	51.2	45	36	26.2		30					
		CV	14	15	15.9	16.3	16	15.6	15	14.4							
	<b>D7A/80/5</b>	H	83.8	80.5	75.5	70.6	64	56	45	32.8		40					
		CV	17.5	18.8	19.8	20.3	20	19.5	18.8	18							
	<b>D7A/80/6</b>	H	101	96.6	90.6	84.8	77	67	54	39.3		50					
		CV	21	22.6	23.8	24.4	24	23.4	22.8	21.6							
<b>D7A/80/7</b>	H	117	113	106	99	89.6	78.4	63	46	30							
	CV	24.6	26.3	27.8	28.5	28	27.2	26.2	25								
<b>D7A/80/8</b>	H	134	129	121	113	103	89.6	72	52.5	40							
	CV	28	30	31.8	32.6	32	31.1	30	28.7								
<b>D7A/80/9</b>	H	151	145	136	127	115	101	81	59	50							
	CV	31.6	33.8	35.8	36.6	36	35	33.8	32.3								
<b>D7A/80/10</b>	H	168	161	151	142	128	112	90	65.5	30							
	CV	35.1	37.6	39.7	40.7	40	38.9	37.5	36								
<b>D7A/80/11</b>	H	184	177	166	156	141	123	99	72	40							
	CV	38.6	41.4	43.7	44.8	44	42.8	41.3	39.5								
<b>2650</b>	<b>D7A/80/2</b>	H	27.7	26	24	21.4	18.4	15	10.7	<b>LA80/20</b>	<b>PVG</b>	<b>MG1</b>	<b>RA1</b>				
		CV	5.6	6	6.2	6.15	6	5.8	5.5								
	<b>D7A/80/3</b>	H	41.6	39	35.7	32	27.6	22.4	16						30		
		CV	8.2	8.8	9	9	8.9	8.5	8								
	<b>D7A/80/4</b>	H	55.4	52	47.6	43	37	30	21.4						40		
		CV	10.8	11.5	12	11.9	11.6	11.2	10.5								
	<b>D7A/80/5</b>	H	69.3	65	59.5	53.5	46	37.4	26.7		50						
		CV	13.4	14.4	15	14.9	14.6	13.9	13.2								
	<b>D7A/80/6</b>	H	83.2	78	71.4	64.2	65.2	45	32		30						
		CV	16	17.3	18	17.8	17.5	16.7	15.8								
	<b>D7A/80/7</b>	H	97	90.7	83.4	75	64.5	52.4	37.5		40						
		CV	18.8	20.2	21	20.8	20.4	19.5	18.5								
<b>D7A/80/8</b>	H	111	104	95.3	85.6	73.7	59.8	43	50								
	CV	21.5	23	24	23.8	23.3	22.3	21									
<b>D7A/80/9</b>	H	125	117	107	96.3	83	67.3	48	30								
	CV	24.2	26	27	26.8	26.2	25	23.8									
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe			Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
													2900 2650				
													Giri/min.-R.P.M.				
Tipo Type Type Typ	<b>RA 97%</b>		0.61	0.85	1.18	1.5	1.85	2.35	2.75	3.2	<b>LA80/20</b>	0.30	0.27				
			0.75	1.05	1.42	1.82	2.39	2.85	3.3	3.8	<b>LA80/24</b>	0.40	0.36				
	<b>MG-MR 92%</b>																

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			30	36	42	48	54	60	66	72		PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'													
			500	600	700	800	900	1000	1100	1200						
2650	D7A/80/10	H	139	130	119	107	92	75	53.5	LA80/24	PV1	MG2	RA2			
		CV	27	28.8	30	29.8	29	28	26.5							
	D7A/80/11	H	153	143	131	118	101	82.5	59							
		CV	29.5	31.7	33	32.8	32	30.6	29							
	D7A/80/12	H	166	156	143	129	111	90	64							
		CV	32.2	34.5	36	36.7	35	33.4	31.7							
	D7A/80/13	H	180	169	155	139	120	97	69.5							
		CV	35	37.4	39	38.7	37.8	36.2	34.4							
	D7A/80/14	H	194	182	167	150	129	105	75							
		CV	37.6	40.3	42	41.7	40.8	39	37							
2400	D7A/80/4	H	45	41.5	37	31	25	18.5	LA80/20	PVG	MG1	RA1				
		CV	8.7	9.2	9.2	8.9	8.5	8.4								
	D7A/80/5	H	56	52	46	38.5	31	23								
		CV	10.9	11.4	11.5	11.1	10.7	10.5								
	D7A/80/6	H	67	62	55	46	37	27.5								
		CV	13	13.7	13.8	13.4	12.8	12.5								
	D7A/80/7	H	78.5	73	64.5	54	43.5	32								
		CV	15.2	16	16	15.6	15	14.8								
	D7A/80/8	H	89.5	83	73.5	61.5	49.5	37								
		CV	17.4	18.3	18.4	17.8	17	16.7								
	D7A/80/9	H	101	93.5	83	69.5	56	41								
		CV	19.6	20.6	20.7	20	19.2	18.8								
	D7A/80/10	H	112	104	92	77	62	46								
		CV	22	23	23	22.3	21.4	21								
	D7A/80/11	H	123	114	101	84.5	68.5	50.5								
		CV	24	25	25.3	24.5	23.5	23								
	D7A/80/12	H	135	125	110	92.5	74.5	55								
		CV	26.2	27.5	27.8	26.7	25.5	25								
	D7A/80/13	H	146	135	120	100	81	60								
		CV	28.3	29.7	30	29	27.7	27								
D7A/80/14	H	157	145	129	108	87	64.5									
	CV	30.5	32	32.2	31.2	30	29.2									
D7A/80/15	H	168	156	138	116	93	69									
	CV	32.7	34.3	34.5	33.5	32	31.3									
D7A/80/16	H	179	166	147	123	99.5	73.5									
	CV	34.8	36.6	37	35.7	34	33.4									
D7A/80/17	H	191	177	157	131	106	78.5									
	CV	37	39	39.1	37.9	36.3	35.5									
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt. LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
										2650 2400		Giri/min.-R.P.M.				
Tipo Type	RA 97%	0.61	0.85	1.18	1.5	1.85	2.35	2.75	LA80/20	0.27	0.25					
Type		0.75	1.05	1.42	1.82	2.39	2.85	3.3	LA80/24	0.36	0.33					
Tipo Type	MG-MR 92%															
Type																

**LANDINI**

Pompe s.r.l.

Caratteristiche ed accoppiamenti  
Performances and couplings  
Caracteristiques et accouplements  
Eigenschaften und Paarungen

Pompa ad asse verticale tipo  
Vertical lineshaft pump type  
Pompe à axe vertical type  
Bohrlochwellenpumpen

Per pozzo da  
For well of  
Pour puit de  
Für Brunnen

Diam. max pompa mm.  
Max diam. pump mm.  
Diam. max pompe mm.  
Diam. max Pumpe mm.

**D7B****7"****175**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe							
			48	60	66	72	78	84	90	96		PV	MG-MR	RA	EF	HP			
			Portata Litri/1' - Capacity Litres/1'																
			Débit Litres/1' - Fördermenge Liter/1'																
<b>2900</b>	<b>D7B/100/1</b>	H	19.1	18.6	18	17.2	16.3	15.3	14	12.2	<b>LA100/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	10			
		CV	6.4	6.9	7.2	7.3	7.4	7.6	7.7	7.6						<b>EF1-16</b>	20		
	<b>D7B/100/2</b>	H	38.3	37.3	36	34.5	32.5	30.6	28	24.5					<b>LA100/24</b>		<b>MG2</b>	<b>RA2</b>	<b>EF2-20</b>
		CV	12.7	13.6	14.1	14.4	14.7	14.9	15.2	15						<b>EF2-20</b>			
	<b>D7B/100/3</b>	H	57.5	56	54	51.6	48.8	46	42	36.6					<b>LA100/27</b>		<b>MR2</b>	<b>RA2</b>	<b>EF2R-22</b>
		CV	18.7	20.2	20.8	21.3	21.7	22.2	22.4	22.2						<b>EF2R-25</b>			
	<b>D7B/100/4</b>	H	76.5	74.5	72	68.8	65	61	56	49					<b>LA100/27</b>		<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>
		CV	24.5	26.5	27.4	28.2	28.6	29.2	29.3	29									
	<b>D7B/100/5</b>	H	95.6	93.3	90	86	81.3	76.5	70	61									
		CV	30.6	33	34.2	35.3	35.7	36.4	36.7	36.3									
	<b>D7B/100/6</b>	H	115	112	108	103	97.6	92	84	73.3									
		CV	36.7	39.7	41	42.3	42.8	43.7	44	43.6									
	<b>D7B/100/7</b>	H	134	131	126	121	114	107	98	85.5									
		CV	42.8	46.3	47.9	49.4	50	51	51.3	50.8									
	<b>D7B/100/8</b>	H	153	149	144	138	130	123	112	98									
		CV	49	53	54.8	56.4	57	58.2	58.7	58.1									
	<b>D7B/100/9</b>	H	172	168	162	155	146	138	126	110									
		CV	55	59.6	61.7	63.5	64.5	65.5	66	65.4									

<b>2650</b>	<b>D7B/100/2</b>	H	31	30	28.4	26.4	24.5	22.4	19.4	16	<b>LA100/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>				
		CV	9.5	10.4	10.7	10.8	11.1	11.2	11.1	11								
	<b>D7B/100/3</b>	H	46.4	45	42.6	39.6	36.8	33.6	29	24					<b>LA100/24</b>	<b>MG2</b>	<b>RA2</b>	
		CV	14	15.4	15.7	16	16.5	16.6	16.4	16.2								
	<b>D7B/100/4</b>	H	62	60	57	53	49	45	39	32					<b>LA100/27</b>	<b>MR2</b>	<b>RA2</b>	
		CV	18.3	20.2	20.6	21	21.6	21.8	21.5	21.2								
	<b>D7B/100/5</b>	H	77	75	71	66	61.5	56	48.6	40								
		CV	23	25.2	25.7	26.2	27	27.2	27	26.5								
	<b>D7B/100/6</b>	H	93	90	85	79	73.5	67.5	58	48								
		CV	27.5	30.3	31	31.5	32.5	32.7	32.3	31.8								
	<b>D7B/100/7</b>	H	108	105	99.5	92.5	86	78.5	68	56								
		CV	32	35.3	36	36.7	37.8	38.1	37.7	37								
	<b>D7B/100/8</b>	H	124	120	114	106	98	90	78	64								
		CV	36.6	40.4	41.2	42	43.3	43.6	43	42.4								
	<b>D7B/100/9</b>	H	139	135	128	119	110	101	87.5	72								
		CV	41.2	45.5	46.3	47.2	48.7	49	48.5	47.7								
	<b>D7B/100/10</b>	H	155	150	142	132	123	112	97	80								
		CV	45.8	50.5	51.5	52.5	54.1	54.5	54	53								
<b>D7B/100/11</b>	H	170	165	156	145	135	123	107	88									
	CV	50.3	55.5	56.6	57.7	59.5	60	59.3	58.3									

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			Giri/min.-R.P.M.
											<b>2900</b>	<b>2650</b>		
Tipo Type Type Typ	<b>RA 97%</b>	0.42	0.60	0.70	0.82	1.02	1.12	1.27	1.43	<b>LA100/20</b>	0.30	0.27		
		0.47	0.72	0.85	1.02	1.17	1.32	1.52	1.70	<b>LA100/24</b>	0.40	0.36		
	<b>MG-MR 92%</b>	0.54	0.88	0.99	1.17	1.34	1.57	1.74	1.94	<b>LA100/27</b>	0.50	0.45		



Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe						
			48	60	66	72	78	84	90	96		PV	MG-MR	RA	EF	HP		
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'															
			800	1000	1100	1200	1300	1400	1500	1600								
<b>2400</b>	<b>D7B/100/2</b>	H	25.5	23.6	21.8	19.7	17.3	14.7	12		<b>LA100/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>				
		CV	7.3	7.9	8.1	8.2	8.2	8.1	8									
	<b>D7B/100/3</b>	H	38.2	35.4	32.7	29.6	26	22	18									
		CV	10.8	11.7	12	12.1	12.1	12	11.8									
	<b>D7B/100/4</b>	H	51	47.2	43.6	39.4	34.5	29.4	24									
		CV	14.2	15.4	15.7	15.9	15.9	15.6	15.3									
	<b>D7B/100/5</b>	H	64	59	54.5	49.3	43	37	30									
		CV	17.8	19.2	19.7	19.8	19.9	19.5	19.2									
	<b>D7B/100/6</b>	H	76.5	71	65.5	59.2	52	44	36									
		CV	21.3	23	23.6	23.8	23.8	23.4	23									
	<b>D7B/100/7</b>	H	89.3	82.6	76.3	69	60.4	51.5	42									
		CV	25	27	27.6	27.8	27.8	27.3	26.8									
	<b>D7B/100/8</b>	H	102	94.5	87.2	79	69	59	48									
		CV	28.5	30.8	31.5	31.8	31.8	31.2	30.6									
	<b>D7B/100/9</b>	H	115	106	98	89	78	66.5	54									
		CV	32	34.6	35.5	35.8	35.8	35	34.5									
	<b>D7B/100/10</b>	H	128	118	109	98.5	86	73.5	60									
		CV	35.6	38.5	39.4	39.7	39.7	39	38.3									
	<b>D7B/100/11</b>	H	141	130	120	109	95	81	66									
		CV	39.2	42.3	43.3	43.7	43.7	42.9	42.2									
<b>D7B/100/12</b>	H	153	142	131	118	104	88	72										
	CV	42.7	46.2	47.3	47.7	47.7	46.8	45.9										
<b>D7B/100/13</b>	H	166	154	142	128	112	96	78										
	CV	46.2	50	51.2	51.7	51.7	50.7	49.8										
<b>D7B/100/14</b>	H	179	165	153	138	121	103	84										
	CV	49.8	54	55	55.6	55.6	54.6	53.6										
		H																
		CV																
		H																
		CV																
		H																
		CV																
		H																
		CV																

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung		
												<b>2400</b>		
												Giri/min.-R.P.M.		
Tipo Type	<b>RA 97%</b>	0.42	0.60	0.70	0.82	1.02	1.12	1.27		<b>LA100/20</b>	0.25			
Type		0.47	0.72	0.85	1.02	1.17	1.32	1.52		<b>LA100/24</b>	0.33			
Type	<b>MG-MR 92%</b>	0.54	0.88	0.99	1.17	1.34	1.57	1.74		<b>LA100/27</b>	0.41			
Typ														

# LANDINI

Pompe s.r.l.

Caratteristiche ed accoppiamenti  
Performances and couplings  
Caracteristiques et accouplements  
Eigenschaften und Paarungen

Pompa ad asse verticale tipo  
Vertical lineshaft pump type  
Pompe à axe verticale type  
Bohrlochwellenpumpen

Per pozzo da  
For well of  
Pour puit de  
Für Brunnen

Diam. max pompa mm.  
Max diam. pump mm.  
Diam. max pompe mm.  
Diam. max Pumpe mm.

**D8A**

**8"**

**190**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			36	48	60	72	78	84	90	96		PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'													
			600	800	1000	1200	1300	1400	1500	1600						
<b>2900</b>	<b>D8A/1</b>	H	23.5	22	21	18.5	17.5	16	14.5	12.2	LA80/20 LA100/20	PVG	MG1	RA1	EF1-13	10
		CV	5.6	6	6.5	6.8	6.85	6.85	6.8	6.7						
	<b>D8A/2</b>	H	47	44	42	37	35	32	29	25					EF1-16	15
		CV	11.2	12	13	13.6	13.7	13.7	13.6	13.4						
	<b>D8A/3</b>	H	70	66	63	57	53	48	43	38					EF1-18	30
		CV	16.8	18	19.5	20.3	20.6	20.6	20.4	20						
	<b>D8A/4</b>	H	94	88	84	78	70	64	58	50		EF2-20	40			
		CV	22.4	24	26	27.2	27.4	27.4	27.2	26.8						
	<b>D8A/5</b>	H	117	110	105	96	87	80	73	63		EF2-20	50			
		CV	28	30	32.5	34	34.2	34.2	34	33.5						
	<b>D8A/6</b>	H	140	132	126	116	105	96	87	75		EF2R-22	60			
		CV	33.5	35.8	39	41	41.2	41.2	41	40.2						
	<b>D8A/7</b>	H	164	154	147	135	123	112	102	88						
		CV	39	42	45.5	47.5	48	48	47.5	47						
	H															
	CV															
<b>2650</b>	<b>D8A/1</b>	H	19.5	18	17	14.5	13	11.5	9.5	7.5	LA80/20 LA100/20	PVG	MG1	RA1		
		CV	4.4	4.7	5	5.2	5.25	5.1	5	4.85						
	<b>D8A/2</b>	H	38.5	36.5	34	29	26.5	23	19	15					MG2	RA2
		CV	8.8	9.5	10.2	10.5	10.4	10.3	10.1	9.8						
	<b>D8A/3</b>	H	58	55	50	43.5	40	34.5	28.5	22.5					MG2	RA2
		CV	13.1	14.2	15.4	15.7	15.6	15.5	15.2	14.6						
	<b>D8A/4</b>	H	77	73	67.5	58	53	46	38	30		MG2	RA2			
		CV	17.5	19	20.5	21	20.8	20.6	20.3	19.5						
	<b>D8A/5</b>	H	96	91	84.5	72.5	66	57.5	47.5	37.5		MG2	RA2			
		CV	21.8	23.7	25.6	26.2	26	25.7	25.4	24.4						
	<b>D8A/6</b>	H	115	109	101	87	80	69	57	45		MR2				
		CV	26.2	28.5	30.7	31.5	31.2	31	30.4	29.2						
	<b>D8A/7</b>	H	135	128	118	102	93	81	67	53		MR2				
		CV	30.6	33.2	36	36.7	36.4	36	36.5	34						
<b>D8A/8</b>	H	154	146	135	118	106	81	76	60	MR2						
	CV	35	38	41	42	41.5	41.2	40.5	39							
	H															
	CV															

**LA80**

**LA100**

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt. LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung		
												2900		
												2650		
												Giri/min.-R.P.M.		
Tipo Type	<b>RA 97%</b>	0.85	1.50	2.35	3.20					<b>LA80/20</b>	0.30	0.27		
		1.05	1.82	2.85	3.80					<b>LA80/24</b>	0.40	0.36		
Type	<b>MG-MR 92%</b>		0.42	0.60	0.82	0.95	1.10	1.24	1.40	<b>LA100/20</b>	0.30	0.27		
Typ			0.47	0.72	0.96	1.10	1.29	1.46	1.66	<b>LA100/24</b>	0.40	0.36		

**D8A**

**8"**

**190**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m/h							Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe					
			36	48	60	72	78	84	90		96	PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'													
			600	800	1000	1200	1300	1400	1500	1600						
<b>2400</b>	<b>D8A/2</b>	H	31	28.5	25	21	17.5	14	11		<b>LA80/20</b> <b>LA100/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>		
		CV	6.6	7.2	7.8	7.75	7.5	7.45	7.15							
	<b>D8A/3</b>	H	46.5	42.5	37.5	31.5	26	21	16.5							
		CV	9.9	10.8	11.7	11.6	11.3	11.2	10.7							
	<b>D8A/4</b>	H	62	57	50	42	35	28	22							
		CV	13.2	14.4	15.6	15.5	15	14.9	14.3							
	<b>D8A/5</b>	H	77.5	71	62.5	52.5	43.5	35	27.5							
		CV	16.5	18	29.5	19.4	18.8	18.6	17.9							
	<b>D8A/6</b>	H	93	85	75	63	52	42	33							
		CV	19.8	21.6	23.4	23.3	22.5	22.4	21.5							
	<b>D8A/7</b>	H	108	99.5	87.5	73.5	61	49	39							
		CV	23	25.2	27.3	27	26.3	26.1	25							
	<b>D8A/8</b>	H	124	114	100	84	70	56	44							
		CV	26.4	28.8	31.2	31	30	29.8	28.6							
	<b>D8A/9</b>	H	140	128	113	95	78	63	50							
		CV	29.7	32.4	35	34.9	33.8	33.6	32.2							
	<b>D8A/10</b>	H	155	142	125	105	87	70	55							
		CV	33	36	39	38.8	37.6	37.3	35.8							
<b>D8A/11</b>	H	171	156	138	116	96	77	61								
	CV	36.3	39.6	43	42.7	41.4	41	39.3								
		H								<b>LA80/24</b> <b>LA100/24</b>	<b>PV2</b>					
		CV														
		H														
		CV														
		H														
		CV														
		H														
		CV														
		H														
		CV														
		H														
		CV														
		H														
		CV														
		H														
		CV														
			<b>LA80</b>				<b>LA100</b>									
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe			Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
												<b>2400</b>				
Tipo Type Type Typ	<b>RA 97%</b>		1.05	1.82	2.85	3.80					<b>LA80/24</b>	0.33				Giri/min.-R.P.M.
				0.47	0.72	0.96	1.10	1.29	1.46	1.66	<b>LA100/24</b>	0.33				
	<b>MG-MR 92%</b>															

# LANDINI

Pompe s.r.l.

Caratteristiche ed accoppiamenti  
Performances and couplings  
Caracteristiques et accouplements  
Eigenschaften und Paarungen

Pompa ad asse verticale tipo  
Vertical lineshaft pump type  
Pompe à axe vertical type  
Bohrlochwellenpumpen

Per pozzo da  
For well of  
Pour puit de  
Für Brunnen

Diam. max pompa mm.  
Max diam. pump mm.  
Diam. max pompe mm.  
Diam. max Pumpe mm.

**D8B**

**8"**

**190**

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			48	60	72	84	96	108	120	132		PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1'													
			Débit Litres/1' - Fördermenge Liter/1'													
800 1000 1200 1400 1600 1800 2000 2200								LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10			
2900	D8B/1	H	24	23.5	22.5	21	19							16.5	14	10.5
		CV	6.6	7.2	7.8	8.2	8.4	8.45	8.3	8						
	D8B/2	H	48	46.5	44	42	38	32.5	28	21	LA100/24 LA125/24	PV2	MR2	RA2	EF1-16	20
		CV	13.2	14.5	15.7	16.4	16.8	17	16.6	16						
	D8B/3	H	72	70	67	63	56	49	42	32	LA100/24 LA125/24	PV2	MR2	RA2	EF1-18	30
		CV	19.8	21.8	23.6	24.6	25.2	25.4	25	24						
	D8B/4	H	96	93	89	85	76	66	56	42	LA100/24 LA125/24	PV2	MR2	RA2	EF2-20	40
		CV	26.5	29	31.4	33	33.6	33.9	33.2	32						
	D8B/5	H	118	114	110	105	95	83	70	52	LA100/27 LA125/27	PV2	MR2	RA2	EF2-20	50
		CV	33	36.3	39.4	41	42	42.3	41.5	40						
	D8B/6	H	142	137	132	125	111	98	82	63	LA100/27 LA125/27	PV2	MR2	RA2	EF2R-22	60
		CV	39.5	43.5	47.2	49.3	50.5	50.8	50	48						
	D8B/7	H	167	161	156	147	132	114	96	72	LA100/27 LA125/27	PV2	MR2	RA2	EF2R-25	75
		CV	46.3	50.8	55	57.5	59	59.3	58.2	56						
	D8B/8	H	190	184	178	167	150	131	112	82	LA100/27 LA125/27	PV2	MR2	RA2	EF2R-25	75
		CV	53	58	62.5	65.8	67.3	67.8	66.5	64						

2650	D8B/1	H	19.5	19	18	16	14	12	8	LA100/20 LA125/20	PV1	MG1	RA1		
		CV	5.3	5.7	6	6.4	6.45	6.3	6.1						
	D8B/2	H	39	38	36	32	28	24	16		LA100/24 LA125/24	PV2	MR2	RA2	
		CV	10.5	11.5	12.2	12.8	13	12.5	12.2						
	D8B/3	H	58	56.5	53.5	48	42	36	25		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	16	17.2	18.4	19.2	19.3	19	18.3						
	D8B/4	H	78	75	72	65	56	48	33		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	21	23	24.5	25.5	25.8	25	24.4						
	D8B/5	H	97	94	89	81	70	60	42		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	26.5	28.5	30.5	32	32.3	31.5	30.5						
	D8B/6	H	117	113	107	98	84	71	48		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	32	34.5	36.8	38.5	38.7	37.8	36.5						
	D8B/7	H	136	132	125	114	98	83	56		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	37	40	43	44.5	45.2	44	42.7						
	D8B/8	H	155	150	142	130	112	94	63		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	42.5	46	49	51	51.5	50.5	48.5						
	D8B/9	H	174	170	161	145	126	105	71		LA100/27 LA125/27	PV2	MR2	RA2	
		CV	47.5	51.5	55	57.5	58	56.5	55						

**LA100**

**LA125**

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
												2900	2650	Giri/min.-R.P.M.	
Tipo Type	<b>RA 97%</b>	0.42	0.60	0.82	1.10	1.40	1.80	2.20	2.60	LA100/20	0.30	0.27			
		0.18	0.25	0.35	0.45	0.58	0.75	0.90	1.10	LA125/20	0.30	0.27			
Tipo Typ	<b>MG-MR 92%</b>	0.46	0.72	0.96	1.29	1.66	2.15	2.60	3.00	LA100/24	0.40	0.36			
		0.20	0.28	0.38	0.55	0.68	0.86	1.05	1.25	LA125/24	0.40	0.36			
Tipo Typ		0.54	0.85	1.15	1.55	1.90	2.25	3.00	3.60	LA100/27	0.50	0.45			
		0.22	0.32	0.44	0.59	0.76	0.94	1.15	1.40	LA125/27	0.50	0.45			

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / mc/h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			48	60	72	84	96	108	120	132		PV	MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1'													
			Débit Litres/1' - Fördermenge Liter/1'													
			800	1000	1200	1400	1600	1800	2000	2200						
<b>2400</b>	<b>D8B/1</b>	H	16.2	15.4	14.2	12.5	10	7.3			<b>LA100/20</b> <b>LA125/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>		
		CV	4	4.45	4.7	4.78	4.73	4.56								
	<b>D8B/2</b>	H	32.4	30.8	28.4	25	20	14.6								
		CV	8	8.9	9.4	9.55	9.45	9.15								
	<b>D8B/3</b>	H	48.5	46.2	42.5	37.5	30	22								
		CV	12	13.4	14	14.3	14.2	13.7								
	<b>D8B/4</b>	H	64.8	61.6	56.8	50	40	29								
		CV	16	18	18.8	19	18.9	18.2								
	<b>D8B/5</b>	H	81	77	71	62.5	50	36.5								
		CV	20	22.2	23.5	24	23.6	22.8								
	<b>D8B/6</b>	H	97	92.4	85	75	60	44								
		CV	24	26.5	28	28.7	20.4	27.4								
	<b>D8B/7</b>	H	113	108	99.5	87.5	70	51								
		CV	28	31.1	33	33.5	33	31.9								
	<b>D8B/8</b>	H	130	123	114	100	80	58.5								
		CV	32	35.6	37.8	38.2	37.8	36.5								
	<b>D8B/9</b>	H	146	139	128	113	90	66								
		CV	36	40	42.3	43	42.6	41								
	<b>D8B/10</b>	H	162	154	142	125	100	73								
		CV	40	44.5	44.7	47.8	47.3	45.6								
<b>D8B/11</b>	H	178	169	156	138	110	81									
	CV	44	49	51.7	52.6	52	50									

		H													
		CV													
		H													
		CV													
		H													
		CV													
		H													
		CV													
		H													
		CV													

**LA100**

**LA125**

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung		
												<b>2400</b>		

Tipo Type	<b>RA 97%</b>	0.42	0.60	0.82	1.10	1.40	1.80			<b>LA100/20</b>	0.25			Giri/min.-R.P.M.
		0.18	0.25	0.35	0.45	0.58	0.75			<b>LA125/20</b>	0.25			
Type	<b>MG-MR 92%</b>	0.46	0.72	0.96	1.29	1.66	2.15			<b>LA100/24</b>	0.33			
		0.20	0.28	0.38	0.55	0.68	0.86			<b>LA125/24</b>	0.33			
Typ	<b>MG-MR 92%</b>	0.54	0.85	1.15	1.55	1.90	2.25			<b>LA100/27</b>	0.41			
		0.22	0.32	0.44	0.59	0.76	0.94			<b>LA125/27</b>	0.41			

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / mch								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe									
			96	108	120	132	144	156	168	180		PV	MG-MR	RA	EF	HP					
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																		
			1600	1800	2000	2200	2400	2600	2800	3000											
<b>2900</b>	<b>D8C/125/1</b>	H	16.5	15.8	15	14	13.2	12.5	11.3	10.2	<b>LA125/20</b>	<b>PV1</b>	<b>MG1</b>	<b>RA1</b>	<b>EF1-13</b>	12.5					
		CV	8	8.3	8.6	8.9	9.2	9.3	9.4	9.3						<b>EF1-16</b>	25				
	<b>D8C/125/2</b>	H	33	31.5	30	28	26.5	25	22.5	20.5					<b>LA125/24</b>		<b>PV1</b>	<b>MG2</b>	<b>RA2</b>	<b>EF2-20</b>	40
		CV	16	16.6	17.2	17.8	18.3	18.6	18.8	18.5						<b>EF2-20</b>					50
	<b>D8C/125/3</b>	H	50	47.5	45	42	39.5	37.5	34	30.5					<b>LA125/27</b>		<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-22</b>	60
		CV	24	25	25.8	26.7	27.5	28	28.2	28						<b>EF2R-25</b>					75
	<b>D8C/125/4</b>	H	66.5	63	60	56	53	50	45	41					<b>LA125/30</b>		<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75
		CV	32	33.2	34.4	35.8	36.6	37.2	37.6	37.2											
	<b>D8C/125/5</b>	H	82.5	79	75	70	66	62.5	56.5	51					<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75	
		CV	40	41.5	43	44.5	45.8	46.5	47	46.5											
<b>D8C/125/6</b>	H	99	95	90	84	79	75	68	61.5	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75						
	CV	48	50	51.6	53.4	55	55.8	56.4	55.8												
<b>D8C/125/7</b>	H	116	111	106	101	92.5	87.5	79	71.5	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75						
	CV	56	58	60	62.5	64	65	65.8	65												
<b>D8C/125/8</b>	H	132	126	120	112	105	100	90.5	81.5	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75						
	CV	64	66.4	69	71	73.5	74.4	75.2	74.4												
<b>D8C/125/9</b>	H	149	143	136	127	119	113	102	92	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75						
	CV	72	74.5	77.5	80	82.3	83.5	84.5	83.5												
<b>D8C/125/10</b>	H	165	158	150	140	132	125	113	102	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>	<b>EF2R-25</b>	75						
	CV	80	83	86	89	91.5	93	94	93												
<b>2650</b>	<b>D8C/125/4</b>	H	53.5	50.5	46.5	44	40	37	29	<b>LA125/24</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>								
		CV	25.1	26.1	27.1	28	28.6	28.9	28.2												
	<b>D8C/125/5</b>	H	66.5	63	58	55	50	46	41.5							<b>LA125/27</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>		
		CV	31.4	32.6	33.9	35	35.8	36.1	36.3												
	<b>D8C/125/6</b>	H	80	75.5	70	65.5	60	55	50							<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>		
		CV	37.6	39.1	40.6	42	43	43.3	42.3												
	<b>D8C/125/7</b>	H	93.5	88	81.5	76.5	70	64.5	58							<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>		
		CV	44	45.7	47.5	49	50.1	50.5	49.4												
	<b>D8C/125/8</b>	H	107	101	93.5	87.5	80	73.5	66.5							<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>		
		CV	50.2	52.2	54.2	56	57.3	57.7	56.5												
	<b>D8C/125/9</b>	H	120	113	105	98.5	90	83	75							<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>		
		CV	56.5	58.7	61	63	64.4	65	63.5												
<b>D8C/125/10</b>	H	134	126	117	110	100	92	83	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>									
	CV	62.8	65.3	67.8	70	71.6	72.2	70.6													
<b>D8C/125/11</b>	H	147	139	128	121	110	101	91.5	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>									
	CV	69	71.8	74.5	77	78.7	79.4	77.6													
<b>D8C/125/12</b>	H	160	151	140	131	120	110	99.5	<b>LA125/30</b>	<b>PV2</b>	<b>MR2</b>	<b>RA2</b>									
	CV	75.3	78.3	81.3	84	85.9	86.6	84.7													
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung										
											<b>2900</b>	<b>2650</b>			Giri/min.-R.P.M.						
Tipo Type Type Typ	<b>RA 97%</b>	0.58	0.60	0.90	1.10	1.28	1.50	1.75	1.95	<b>LA125/20</b>	0.30	0.27									
		0.68	0.86	1.06	1.25	1.50	1.75	1.95	2.15	<b>LA125/24</b>	0.40	0.34									
	<b>MG-MR 92%</b>	0.76	0.94	1.17	1.39	1.62	1.95	2.17	2.45	<b>LA125/27</b>	0.50	0.45									
		0.80	1.11	1.27	1.50	1.77	2.15	2.47	2.85	<b>LA125/30</b>	0.60	0.57									

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H= CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h								Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe												
			96	108	120	132	144	156	168	180		PV	MG-MR	RA	EF	HP								
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																					
			1600	1800	2000	2200	2400	2600	2800	3000														
<b>2400</b>	<b>D8C/125/4</b>	H	42	39.5	36.5	33.5	30	26			<b>LA125/20</b>	<b>PV1</b>	<b>MG2</b>	<b>RA2</b>										
		CV	19.2	20	20.7	21.1	21.1	20.8																
	<b>D8C/125/5</b>	H	52.5	49	45.5	41.5	37.5	32.5			<b>LA125/24</b>						<b>PV2</b>	<b>MR2</b>	<b>RA3</b>					
		CV	24	25	26	26.3	26.3	26																
	<b>D8C/125/6</b>	H	63	59	54.5	50	45	39			<b>LA125/27</b>										<b>MR3</b>			
		CV	28.8	30	31.1	31.6	31.6	31.2																
	<b>D8C/125/6</b>	H	73	68.5	64	58	52	45.5			<b>LA125/30</b>													
		CV	33.7	35	36.2	36.9	36.9	36.3																
	<b>D8C/125/7</b>	H	83.5	78.5	73	66.5	59.5	52																
		CV	33.7	35	36.2	36.9	36.9	36.3																
	<b>D8C/125/8</b>	H	83.5	78.5	73	66.5	59.5	52																
		CV	38.5	40	41.4	42.1	42.1	41.5																
	<b>D8C/125/9</b>	H	94	88.5	82	75	67	58.5																
		CV	43.3	45	46.6	47.4	47.4	46.7																
	<b>D8C/125/10</b>	H	105	98	91	83	75	65																
		CV	48	50	51.8	52.7	52.7	51.9																
	<b>D8C/125/11</b>	H	115	108	100	91.5	82	71.5																
		CV	52.9	55	57	58	58	57																
	<b>D8C/125/12</b>	H	126	118	110	100	89.5	78																
		CV	57.7	60	62.1	63.2	63.2	62.2																
	<b>D8C/125/13</b>	H	136	128	118	108	97	84.5																
		CV	62.5	66	67.3	68.5	68.5	67.4																
	<b>D8C/125/14</b>	H	146	137	127	116	105	91																
		CV	67.3	70	72.5	73.8	73.8	72.6																
<b>D8C/125/15</b>	H	157	147	137	125	112	97.5																	
	CV	72.1	75	77.7	79	79	77.8																	
<b>D8C/125/16</b>	H	167	157	146	133	119	104																	
	CV	77	80	82.9	84.3	84.3	83																	
	H																							
	CV																							
	H																							
	CV																							
	H																							
	CV																							
	H																							
	CV																							
	H																							
	CV																							

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung								Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
												<b>2400</b>				
												Giri/min.-R.P.M.				
Tipo Type	<b>RA 97%</b>	0.58	0.75	0.90	1.10	1.28	1.50			<b>LA125/20</b>	0.25					
Type		0.68	0.86	1.06	1.25	1.50	1.75			<b>LA125/24</b>	0.33					
Type	<b>MG-MR 92%</b>	0.76	0.94	1.17	1.39	1.62	1.95			<b>LA125/27</b>	0.41					
Typ		0.80	1.11	1.27	1.50	1.77	2.15			<b>LA125/30</b>	0.50					

## D10B

10"

244

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe															
			90	108	126	144	162	180	198	216	234	252		MG-MR	RA	EF	HP												
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																										
			1500	1800	2100	2400	2700	3000	3300	3600	3900	4200																	
2900	D10B/1	H	41.5	40	39	37.5	36	34.5	32.5	30.5	28	25	LA150/30	MG2	RA2	EF2R-20	40												
		CV	21.6	23.5	25.4	27	28.3	29.5	30.2	31.1	31.7	32.6						EF2R-25	75										
	D10B/2	H	83	80	78	75	72	69	65	61	56	50				LA150/35	MG3			RA3	EF3-28	100							
		CV	43.2	47	50.8	54	56.6	59	60.4	62.3	63.4	65.3																	
	D10B/3	H	124	120	117	112	108	103	97	91	84	75		LA150/35	MR3			RA3	EF3-28				100						
		CV	64.8	70.6	76.3	81	84.9	88.5	90.6	93.4	95.1	97.9																	
2650	D10B/1	H	34.2	33	32.6	30.4	29	27.3	25.3	23	20.5		LA150/30			MG2	RA2												
		CV	17.2	18.9	20.4	21.4	22.3	23.1	24.1	24.6	26.2																		
	D10B/2	H	68.5	66	65	60.8	58	54.5	50.5	46	40.5											LA150/35		MR3	RA3				
		CV	34.4	37.8	40.8	42.7	44.6	46.2	48.2	49.2	50.3																		
	D10B/3	H	102	99	97.5	91	86.5	82	76	69.5	61			LA150/35	MR3	RA3													
		CV	51.6	56.7	61.2	64	66.9	69.3	72.3	73.8	75.5																		
	D10B/4	H	137	132	130	122	116	109	101	92.5	81.5								LA150/35	MR3	RA3								
		CV	68.8	75.6	81.6	85.4	89.2	92.4	96.4	98.4	101																		
	2400	D10B/1	H	27.5	26.5	25.5	24	22.5	21	18.5	16														LA150/30	MG2	RA2		
			CV	13.4	14.7	15.6	16.5	17	17.8	18.2	18.5																		
D10B/2		H	55	53	50.5	48	45	41.5	37	32			LA150/35	MR3	RA3														
		CV	26.8	29.4	31.2	33	34	35.6	36.4	37.1																			
D10B/3		H	82.5	80	75	72	68	62.5	55.5	48								LA150/35	MR3	RA3									
		CV	40.2	44	46.9	49.5	51	53.4	54.6	55.6																			
D10B/4		H	110	106	101	96	90	83	74	64			LA150/35	MR3	RA3														
		CV	53.6	58.8	62.5	66	68	71.2	72.8	74.2																			
D10B/5		H	137	133	126	120	113	104	92.5	80													LA150/35	MR3		RA3			
		CV	67	73.5	78.2	82.6	85	89	91	92.8																			
2200	D10B/1	H	22.7	21.7	20.7	19.2	17.8	15.8	13.2									LA150/30	MG2	RA2									
		CV	10.7	11.7	12.5	13.1	13.6	13.9	14																				
	D10B/2	H	45.4	43.4	41.4	38.4	35.5	31.7	26.4				LA150/35	MR3	RA3														
		CV	21.5	23.5	25	26.2	27.2	27.9	28																				
	D10B/3	H	68	65	62	57.5	53.5	47.5	39.5										LA150/35	MR3	RA3								
		CV	32.2	35.3	37.5	39.3	40.8	41.8	42																				
	D10B/4	H	91	87	83	77	71	63.5	53				LA150/35	MR3	RA3														
		CV	42.9	47	50	52.4	54.4	56.7	56																				
	D10B/5	H	113	108	103	96	89	79.5	66															LA150/35	MR3	RA3			
		CV	53.7	58.8	62.5	65.5	68	69.7	70																				
	D10B/6	H	136	130	124	115	107	95	79.5										LA150/35	MR3	RA3								
		CV	64.4	70.5	75	78.6	81.6	83.6	84																				
	D10B/7	H	159	152	145	135	125	111	92.5				LA150/35	MR3	RA3														
		CV	75.2	82.3	87.5	91.7	96.2	97.5	98																				
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung										Linea d'asse Line shaft Ligne d'arbre Steigleitung						Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung											
																		2900 2650 2400 2200											
Tipo Type Type Typ	RA 97%	0.16	0.22	0.29	0.39	0.48	0.60	0.71	0.88	0.99	1.14	LA150/30						0.65	0.59	0.54	0.49								
		0.18	0.25	0.34	0.44	0.53	0.67	0.79	0.97	1.10	1.25	LA150/35						0.70	0.64	0.58	0.54								
	MG-MR 92%																												




## D10B

10"

244

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe			
			54	72	90	108	126	144	162	180	198	216		MG-MR	RA	EF	HP
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'														
			900	1200	1500	1800	2100	2400	2700	3000	3300	3600					
2000	D10B/1	H	19.2	18.4	17.4	16.3	15	13.4	11				LA150/30	MG2	RA2		
		CV	7.5	8.5	9.2	10	10.2	10.5	10.7								
	D10B/2	H	38.4	36.8	34.7	32.5	30	26.8	22								
		CV	15	17	18.3	20	20.5	21	21.5								
	D10B/3	H	57.5	55	52	49	45	40.5	33								
		CV	22.4	25.5	27.5	30	30.7	31.5	32.2								
	D10B/4	H	77	73.5	69.5	65.5	60	53.5	44								
		CV	30	34	36.7	40	41	42	43								
	D10B/5	H	96	92	87	81.5	75	67	55								
		CV	37.4	42.5	45.9	50	51.2	52.5	53.5								
	D10B/6	H	115	110	104	98	90	80.5	66								
		CV	45	51	55	60	61.5	63	64.5								
	D10B/7	H	136	129	121	114	105	94	77								
		CV	52.3	59.5	64.2	70	71.7	73.5	75.2								
	D10B/8	H	154	147	139	130	120	107	88								
		CV	59.8	68	73.4	80	82	84	86								
1760	D10B/1	H	15.5	14.5	13.5	12.5	11.5	10.5					LA150/30	MG2	RA2		
		CV	4.8	5.5	6	6.5	6.9	7.1									
	D10B/2	H	30.5	29	27	25.5	23.5	20.5									
		CV	9.7	11.1	12.2	13	13.9	14.2									
	D10B/3	H	46	44	41	38.5	35	31									
		CV	14.5	16.6	18.3	19.6	20.8	21.3									
	D10B/4	H	61	58.5	54.5	51	47	41									
		CV	19.4	22.2	24.5	26.2	27.7	28.4									
	D10B/5	H	76.5	73	68.5	64	58.5	51.5									
		CV	24.2	27.7	30.6	32.7	34.5	35.5									
	D10B/6	H	92	87.5	82	77	70	62									
		CV	29	33.3	36.7	39.3	41.5	42.6									
	D10B/7	H	107	102	95.5	89.5	82	72									
		CV	34	38.8	42.8	45.8	48.5	49.7									
	D10B/8	H	122	117	109	102	93.5	82.5									
		CV	36.8	44.4	49	52.4	55.4	56.7									
	D10B/9	H	138	131	123	115	105	93									
		CV	43.6	49.9	55	58.9	62.3	63.9									
	D10B/10	H	153	146	136	128	117	103									
		CV	48.5	55.5	61.2	65.5	69.3	71									
	D10B/11	H	168	161	150	141	129	113									
		CV	53.3	61	67.3	72	76.2	78									
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung										Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung			
Tipo Type Type Typ		RA 97%		0.06	0.10	0.16	0.22	0.29	0.39	0.48	0.60	LA150/30	0.45	0.39			
		MG-MR 92%		0.07	0.12	0.18	0.25	0.34	0.44	0.53	0.67	LA150/35	0.49	0.42			

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h											Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe						
			48	60	72	84	96	108	120	132	144	156	Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'				MG-MR	RA	EF	HP	
			800	1000	1200	1400	1600	1800	2000	2200	2400	2600									
<b>1450</b>	<b>D10B/1</b>	H	10.3	9.85	9.45	8.9	8.35	7.6	6.8	5.8					<b>LA150/30</b>	<b>MG2</b>	<b>RA2</b>		10		
		CV	2.8	3.1	3.35	3.6	3.75	3.9	3.98	4											
	<b>D10B/2</b>	H	20.5	19.5	19	18	16.5	15.5	13.5	11.5										15	
		CV	5.6	6.2	6.7	7.2	7.5	7.8	7.95	8											
	<b>D10B/3</b>	H	31	29.5	28.5	26.5	25	23	20.5	17.5										20	
		CV	8.35	9.3	10	10.8	11.3	11.7	11.9	12											
	<b>D10B/4</b>	H	41.5	39.5	38	35.5	33.5	30.5	27	23.5						25					
		CV	11	12.4	13.4	14.4	15	15.6	15.9	16											
	<b>D10B/5</b>	H	51.5	49.5	47.5	44.5	42	38	34	29						40					
		CV	13.9	15.5	16.7	18	18.8	19.5	19.9	20											
	<b>D10B/6</b>	H	62	59	56.5	53.5	50	45.5	41	35						50					
		CV	16.7	18.6	20	21.6	22.5	23.4	23.9	24											
	<b>D10B/7</b>	H	72	68.5	66	62.5	58.5	53.5	47.5	40.5						60					
		CV	19.5	21.7	23.4	25.2	26.3	27.3	27.8	28											
	<b>D10B/8</b>	H	82.5	79	75.5	71.5	67	61	54.5	46.5						75					
		CV	22.3	24.8	26.8	28.8	30	31.2	31.8	32											
	<b>D10B/9</b>	H	93	88.5	85	80	75	68.5	61	52.5						50					
		CV	25.1	27.9	30.1	32.4	33.8	36.1	35.8	36											
	<b>D10B/10</b>	H	103	98.5	94.5	89	83.5	76	68	58						60					
		CV	27.9	31	33.5	36	37.8	39	39.8	40											
	<b>D10B/11</b>	H	113	108	104	98	92	83.5	75	64						75					
		CV	30.7	34	36.8	39.8	41.3	43	43.7	44											
	<b>D10B/12</b>	H	124	118	113	107	100	91.5	82	70						50					
		CV	33.4	37.2	40.2	43.2	45.1	46.8	47.7	48											
<b>D10B/13</b>	H	134	128	123	116	109	99	88.5	75.5					60							
	CV	36.2	40.3	43.5	46.8	48.8	50.7	51.7	52												
<b>D10B/14</b>	H	145	138	133	125	117	107	95.5	81.5					75							
	CV	39.1	43.4	46.9	50.4	52.6	54.6	55.7	56												
<b>D10B/15</b>	H	155	148	142	134	126	114	102	87					50							
	CV	41.8	46.5	50.2	54	56.4	58.5	59.7	60												
<b>D10B/16</b>	H	165	158	152	143	134	122	109	93					60							
	CV	44.6	49.6	53.6	57.6	60.1	62.4	63.7	64												
		H																			
		CV																			
		H																			
		CV																			
		H																			
		CV																			

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung											Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
														<b>1450</b>				
Tipo Type Type Typ	<b>RA 97%</b>	0.04	0.07	0.12	0.15	0.18	0.22	0.27	0.33					<b>LA150/30</b>	0.33			
		0.05	0.08	0.14	0.17	0.20	0.25	0.32	0.37					<b>LA150/35</b>	0.36			
	<b>MG-MR 92%</b>																	

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe				
			132	150	162	186	204	222	240	258	276	294		MG-MR	RA	EF	HP	
			Portata Litri/1' - Capacity Litres/1' - Débit Litres/1' - Fördermenge Liter/1'															
			2200	2500	2800	3100	3400	3700	4000	4300	4600	4900						
2900	D10C/1	H	38	37.5	36.5	35.5	34.5	33	31.5	30	28	25	LA150/30	MG2 MR2	RA2	EF2R-20	50	
		CV	28.5	30	31.5	33	34.5	35.5	36.5	37	38	38						
	D10C/2	H	76.5	75	73.5	71.5	69.5	66.5	63.5	60	56	50		LA150/35	MG3 MR3	RA3	EF3-28	100
		CV	57	59.5	63	66	68.5	71	73	74	75	75.5						
	D10C/3	H	115	113	110	107	104	100	95.5	90	84	75		LA150/35	MR3	RA3	EF3-28	125
		CV	85	90	94	99	103	106	109	111	113	114						
2650	D10C/1	H	31	30.5	29.5	29	28	26	25	23	21	18.5	LA150/30	MG2 MR2	RA2			
		CV	22.5	24	25	26.5	27.5	28.5	29	29.5	30	30						
	D10C/2	H	63	61.5	60	58	56	53	50	46	42	37.5		LA150/35	MG3 MR3	RA3		
		CV	44.5	47	50	52	54	56	57	58	58.5	58						
	D10C/3	H	94.5	92.5	90	87	84	79	75	69	63	56		LA150/35	MR3	RA3		
		CV	67	70.5	74.5	78	81	83.5	85	86.5	87	86.5						
D10C/4	H	126	123	120	116	112	106	100	92	84	75	LA150/35	MR3	RA3				
	CV	89	94	99.5	104	108	111	114	115	118	115							
2400	D10C/1	H	25.5	25	24	23	21.5	20	18.5	16.5	14.5	LA150/30	MG2 MR2	RA2				
		CV	17.5	19	20	21	21.5	22	22.5	22.5	22							
	D10C/2	H	51	50	48	46	43	40	37	33.5	29.5		LA150/35	MG3 MR3	RA3			
		CV	34.5	37	39	40.5	41.5	42.5	43.5	43.5	43							
	D10C/3	H	76.5	75	72	69	65	60.5	55.5	50	44		LA150/35	MR3	RA3			
		CV	51.5	55	58	60.5	62	64	65	65	64.5							
D10C/4	H	102	100	96	92	86.5	80.5	74.5	66.5	59	LA150/35	MR3	RA3					
	CV	68	72.5	76.5	79.5	82	84	85.5	85.5	85								
D10C/5	H	128	125	120	115	109	101	93	83.5	74	LA150/35	MR3	RA3					
	CV	84.5	90.5	95.5	99.5	103	105	106	107	106								
2200	D10C/1	H	21	20.5	19.5	18.5	17	15.5	13.5	11.5	LA150/30	MG2 MR2	RA2					
		CV	14.5	15	16	16.5	17	17.2	17.3	17.2								
	D10C/2	H	42	41	39	36.5	34	31	27	23		LA150/35	MG3 MR3	RA3				
		CV	28.5	30	31.5	32.5	33.5	34	34.5	34								
	D10C/3	H	63	61.5	58.5	55	51	46.5	40.5	34.5		LA150/35	MR3	RA3				
		CV	42	44.5	46.5	48	49.5	50	50.5	50								
D10C/4	H	84.5	82	78	73.5	68	62	54	46	LA150/35	MR3	RA3						
	CV	56	59.5	62	64	66	66.5	67	66.5									
D10C/5	H	106	103	98	92	85	77.5	68	57.5	LA150/35	MR3	RA3						
	CV	70	74	77.5	80	82	83	83.5	83									
D10C/6	H	127	123	117	110	102	93	81.5	69	LA150/35	MR3	RA3						
	CV	84	89	93	96	98.5	99.5	100	99.5									
		H																
		CV																
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung										Linea d'asse Line shaft Ligne d'arbre Steigleitung		Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
Tipo Type Type Typ		RA 97%		0.34	0.44	0.56	0.67	0.80	0.94	1.08	1.25	1.43	1.64	LA150/30	0.65	0.59	0.54	0.49
		MG-MR 92%		0.37	0.47	0.60	0.73	0.87	1.04	1.20	1.36	1.50	1.80	LA150/35	0.70	0.64	0.58	0.54

## D10C

10"

244

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe									
			72	90	108	126	144	162	180	198	216	234		MG-MR	RA	EF	HP						
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																				
										1200	1500	1800	2100	2400	2700	3000	3300	3600	3900				
2000	D10C/1	H			18	17.5	16.8	16	14.8	13.3	11.7	9.5	LA150/30	MG2	RA2	EF	HP						
		CV			10.8	11.3	11.8	12.4	12.8	13	13.1	13											
	D10C/2	H			36	35	33.5	32	29.5	26.5	23.5	19						MG3	RA3	EF	HP		
		CV			20.3	22.1	23.3	24.5	25.3	25.7	25.9	25.7											
	D10C/3	H			54	52.5	50.5	48	44.5	40	35	28.5						MR3	RA3	EF	HP		
		CV			30	32.7	34.5	36.3	37.5	38.1	38.4	38.1											
	D10C/4	H			72	70	67	64	59	53	46.5	38		LA150/35	MR3	RA3	EF	HP					
		CV			40	43.6	46	48.4	50	50.8	51.2	50.8											
	D10C/5	H			90	87.5	84	80	74	66.5	58.5	47.5		LA150/35	MR3	RA3	EF	HP					
		CV			50	54.5	57.5	60.5	62.5	63.5	64	63.5											
	D10C/6	H			108	105	101	96	89	80	70	57		LA150/35	MR3	RA3	EF	HP					
		CV			60	65.4	69	72.8	75	76.2	76.8	76.2											
	D10C/7	H			126	122	117	112	103	93	82	66.5		LA150/35	MR3	RA3	EF	HP					
		CV			70	76.3	80.5	84.7	87.5	89	89.5	89											
	H											LA150/35	MR3	RA3	EF	HP							
	CV																						
1760	D10C/1	H			14	13.5	13	12	11	10	8.5	7	LA150/30	MG2	RA2	EF	HP						
		CV			6.8	7.5	7.9	8.3	8.5	8.7	8.7	8.7											
	D10C/2	H			28	27	26	24	22	20	17	14						MR2	RA2	EF1-13	10		
		CV			13.6	15	15.8	16.6	17	17.4	17.4	17.4											
	D10C/3	H			42	40.5	39	36.5	33	30	25.5	21						MR2	RA2	EF1-16	20		
		CV			20.4	22.5	23.7	24.9	25.5	26.1	26.1	26.1											
	D10C/4	H			56	54	52	49	44	40	34	28		MR2	RA2	EF1-18	30						
		CV			27.2	30	31.6	33.2	34	34.8	34.8	34.8											
	D10C/5	H			70.5	68	65.5	61.5	55.5	50	43	35.5		LA150/30	MG3	RA3	EF2R-20	40					
		CV			34	37.5	39.5	41.5	42.5	43.5	43.5	43.5											
	D10C/6	H			84.5	81.5	78.5	74	66.5	60	51.5	42.5		LA150/30	MG3	RA3	EF2R-22	50					
		CV			40.8	45	37.4	49.8	51	52.2	52.2	52.2											
	D10C/7	H			98.5	95	91.5	86	77.5	70	60	49.5		LA150/30	MR3	RA3	EF3-25	75					
		CV			47.6	52.5	55.3	58.1	59.5	60.9	60.9	60.9											
	D10C/8	H			113	109	105	98.5	89	80	69	57		LA150/35	MR3	RA3	EF3-28	100					
		CV			54.4	60	63.2	66.4	68	69.6	69.6	69.6											
	D10C/9	H			127	123	118	111	100	90	77.5	64		LA150/35	MR3	RA3	EF3-28	100					
		CV			61.2	67.5	71.1	74.7	76.5	78.3	78.3	78.3											
	H											LA150/35	MR3	RA3	EF	HP							
	CV																						
	H											LA150/35	MR3	RA3	EF	HP							
	CV																						
Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe			Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung									
Tipo	RA	97%	0.12	0.16	0.23	0.30	0.41	0.51	0.63	0.74	0.89	1.03	LA150/30	0.45	0.39								
Type					0.14	0.18	0.25	0.34	0.44	0.55	0.68	0.82	0.97	1.13	LA150/35	0.49	0.42						
Type	MG-MR	92%																					
Typ																							

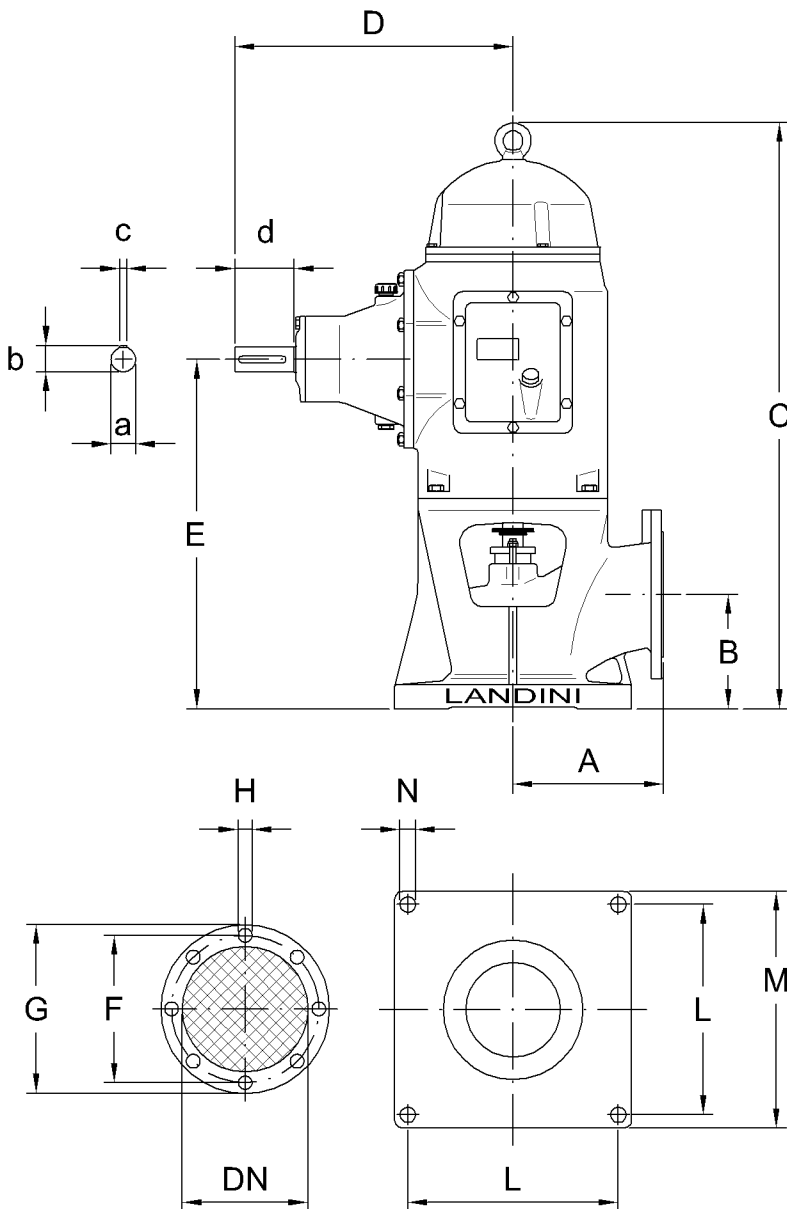
## D10C

10"

244

Giri/1' R.P.M. Tours/1' U/1'	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	H=  CV=	Portata - Capacity - Débit - Fördermenge / m <sup>3</sup> /h										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Gruppi di comando Drive units Groupes de commande Antriebsköpfe						
			72	90	108	126	144	162	180	198	216	234		MG-MR	RA	EF	HP			
			Portata Litri/1' - Capacity Litres/1' Débit Litres/1' - Fördermenge Liter/1'																	
			1200	1500	1800	2100	2400	2700	3000	3300	3600	3900								
1450	D10C/2	H	19	18	17.5	16	14	11.5	9					LA150/30	MG2	RA2	EF1-13	12.5		
		CV	7.8	8.7	9.3	9.7	9.9	10	9.8									EF1-16	20	
	D10C/3	H	28.5	27.5	26.5	24	21.6	17.5	13.5								MR2		RA2	EF1-18
		CV	11.6	12.9	13.8	14.4	14.7	14.9	14.6									EF2R-20		
	D10C/4	H	38	36.5	35	32.5	28.5	23.5	18								MG3		RA3	EF2R-22
		CV	15.4	17.2	18.4	19.2	19.6	19.8	19.4									EF3-25		
	D10C/5	H	47.5	46	44	40.5	36	29.5	22.5						LA150/35	MR3	EF3-25			
		CV	19.3	21.5	23	24	24.5	24.8	24.3											
	D10C/6	H	57	55	52.5	48.5	43	35.5	27											
		CV	23.1	25.8	27.6	28.8	29.4	29.7	29.1											
	D10C/7	H	66.5	64.5	61.5	56.5	50.5	41.5	31.5											
		CV	27	30.1	32.2	33.6	34.3	34.7	34											
	D10C/8	H	76	73.5	70.5	65	57.5	47	36											
		CV	30.8	34.4	36.8	38.4	39.2	39.6	38.8											
	D10C/9	H	85.5	83	79	73	65	53	40.5											
		CV	34.7	38.7	41.4	43.2	44	44.6	43.7											
	D10C/10	H	95	92	88	81	72	59	45											
		CV	38.5	43	46	48	49	49.5	48.5											
	D10C/11	H	105	101	97	89	79	65	49.5											
		CV	42.4	47.3	50.6	52.8	53.9	54.5	53.4											
	D10C/12	H	114	111	106	97	86.5	71	54											
		CV	46.2	51.6	55.2	57.6	58.8	59.4	58.2											
	D10C/13	H	123	119	114	106	93.5	76.5	58.5											
		CV	50.1	55.9	59.8	62.4	63.7	64.4	63.1											
D10C/14	H	133	129	123	114	101	82.5	63												
	CV	53.9	60.2	64.4	67.2	68.6	69.3	67.9												
		H																		
		CV																		
		H																		
		CV																		
		H																		
		CV																		
		H																		
		CV																		

Rendimento gruppo di comando Efficiency drive unit Rendement groupe de commande Wirkungsrad Antriebsköpfe		Perdite di carico in mt. ogni 10 metri di LA Losses of head in mt. every 10 meters LA Pertes de charge en mt. pour chaque 10 mt.LA Druckverluste je 10 mt. Steigleitung										Linea d'asse Line shaft Ligne d'arbre Steigleitung	Potenza assorbita in CV ogni 10 mt. di linea d'asse Loss power every 10 mt. of line shaft in HP Puissance absorbée in CV pour 10 mt. de ligne d'arbre Leistungsaufnahme in PS je 10 mt. Steigleitung				
													1450				
Tipo Type	<b>RA 97%</b>	0.12	0.16	0.23	0.30	0.41	0.51	0.63					<b>LA150/30</b>	0.33			
Type Typ	<b>MG-MR 92%</b>	0.14	0.18	0.25	0.34	0.44	0.55	0.68					<b>LA150/35</b>	0.36			



**Gruppi di comando con Rinvio ad Angolo**

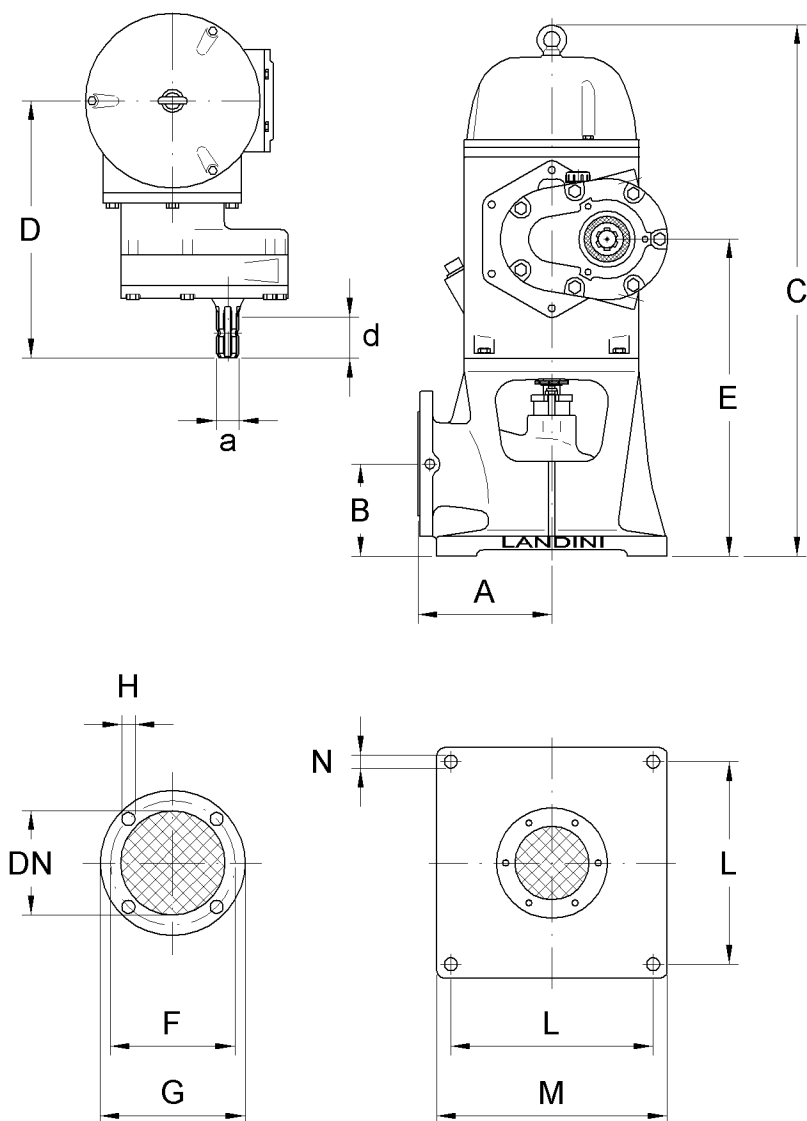
**Right angle gear Drive units**

**Groupes de commande avec Renvoi d'angle**

**Antriebsköpfe mit Winkelgetriebe**

*Dimensioni, ingombri e pesi - Overall dimensions and weights*  
*Dimensions, encombrement et poids - Maße und Gewichte*

Tipo Type Type Typ	A	B	C	D	E	L	M	N	Bocca di mandata Outlet opening flange Orefice de refoulement Druckseite					Sporgenza albero Shaft projection Saillie d'arbre Wellenvorstand				Peso Weight Poids Gewicht
									DN	F	G	H	nr.	a	b	c	d	Kg.
									RA1/80/20	175	75	660	315	378	260	300	20	80
RA1/100/20	203	140	741	450	300	350	100	158	220	18	4	103						
RA1/125/20		170	125	210	250	8	109											
RA2/80/20-24	175	75	725	365	409	260	300	20	80	120	142	M10	6	35	38	10	80	106
RA2/100/20-24-27	203	140	806		481	300	350		100	158	220	18	4					123
RA2/125/20-24-27		170	125		210	250	8		128									
RA2/150/30		254	188		862	546			350	400	150							240
RA3/150-125/30	254	188	990	470	590	350	400	20	150	240	285	22	8	42	45	12	100	209
RA3/150/30-35																		206



**Gruppi di comando con Moltiplicatore**

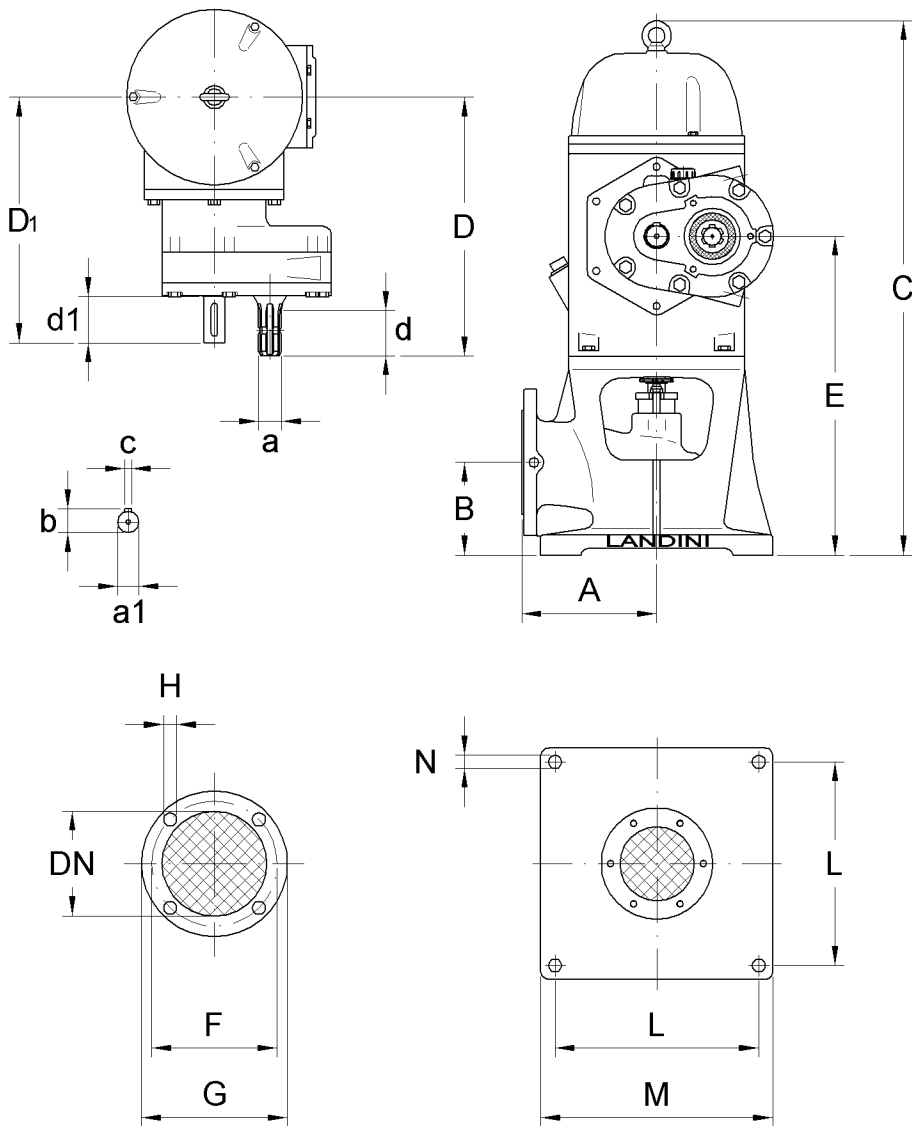
**Overdrive gear box drive units**

**Groupes de commande avec multiplicateur**

**Antriebsköpfe mit Vorgelege**

*Dimensioni, ingombri e pesi - Overall dimensions and weights*  
*Dimensions, encombrement et poids - Maße und Gewichte*

Tipo Type Type Typ	A	B	C	D	E	L	M	N	Bocca di mandata Outlet opening flange Orefice de refoulement Druckseite					Sporgenza albero Shaft projection Saillie d'arbre Wellenvorstand		Peso Weight Poids Gewicht
									DN	F	G	H	nr.	a	d	Kg.
MG1/80/20	175	75	660	368	378	260	300	20	80	120	142	M10	6	1" 3/8	63	98
MG1/100/20	203	140	741		450	300	350		100	158	220	18	4			115
MG1/125/20		170							125	210	250		8			120
MG2/80/20-24	175	75	725	388	409	260	300	20	80	120	142	M10	6	1" 3/8	63	125
MG2/100/20-24-27	203	140	806		481	300	350		100	158	220	18	4			138
MG2/125/20-24-27		170							125	210	250		8			140
MG2/150/30	254	188	862		546	350	400		150	240	285	22	8			168
MG3/150-125/30	254	188	990	502	590	350	400	20	150	240	285	22	8	1" 3/8	63	248
MG3/150/30-35																243



**Gruppi di comando doppia versione**

**Double-acting version  
Drive units**

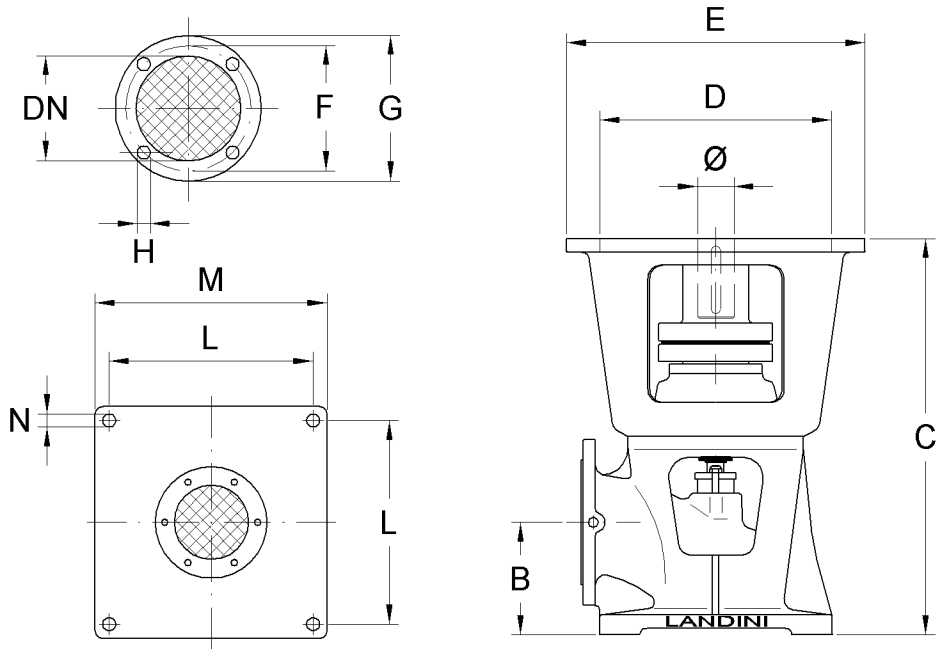
**Groupes de commande double version**

**Antriebsköpfe mit zwei Antriebswellen**

*Dimensioni, ingombri e pesi - Overall dimensions and weights  
Dimensions, encombrement et poids - Maße und Gewichte*

Tipo Type Type Typ	A	B	C	D D <sub>1</sub>	E	L	M	N	Bocca di mandata Outlet opening flange Orefice de refoulement Druckseite					Sporgenza albero Shaft projection Saillie d'arbre Wellenvorstand						Peso Weight Poids Gewicht
									DN	F	G	H	nr.	a	a1	b	c	d	d1	Kg.
MR2/80/20-24	175	75	725	388 374	409	260	300	20	80	120	142	M10	6	1" 3/8	32	35	10	63	70	125
MR2/100/20-24-27	203	140	806		481	300	350		100	158	220	18	4							138
MR2/125/20-24-27	254	188	862		546	350	400		125	210	250	22	8							140
MR2/150/30					150	240	285		150	240	285									22
MR3/150-125/30	254	188	990	502	590	350	400	20	150	240	285	22	8	1" 3/8	42	45	12	63	90	250
MR3/150/30-35				505																245





**Gruppi di comando per motore elettrico**

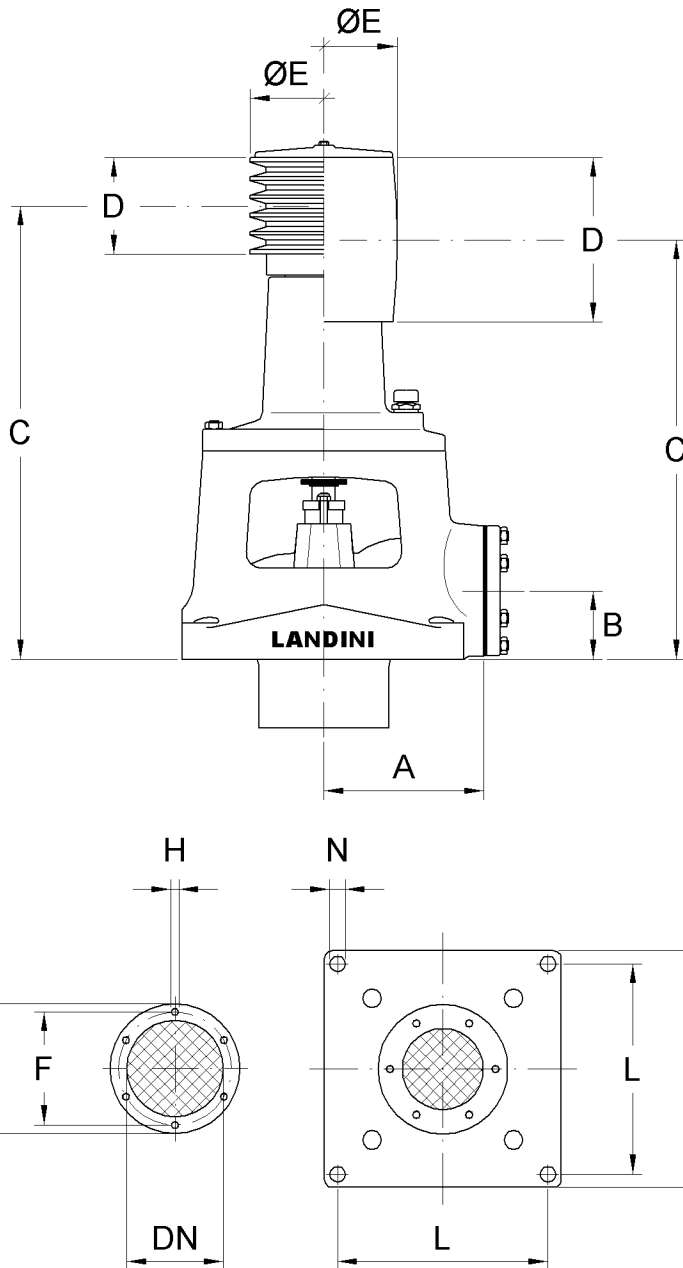
**Electric motor Drive units**

**Groupes de commande pour moteur électrique**

**Antriebsköpfe für Elektromotoren**

*Dimensioni, ingombri e pesi - Overall dimensions and weights*  
*Dimensions, encombrement et poids - Maße und Gewichte*

Tipo Type Type Typ	A	B	C	D	E	L	M	N	Ø		Bocca di mandata Outlet opening flange Orefice de refoulement Druckseite					Peso Weight Poids Gewicht  Kg.			
									2poli	4poli	DN	F	G	H	nr.				
									2poles	4poles									
									2pôles	4pôles									
									2Polig	4Polig									
EF1/80/13/20	175	75	452	230	300	260	300	20	38		80	120	142	M10	6	55			
EF1/80/16/20 - 24				250	350				42										
EF1/80/18/20 - 24				48															
EF1/100/13/20	203	140	524	230	300	300	350	20	38		100	158	220	18	4	72			
EF1/100/16/20 - 24				250	350				42										
EF1/100/18/20 - 24		48		125	210				250	18	8	78							
EF1/125/13/20		38																	
EF1/125/16/20 - 24	170		230	300	42		125	210	250	18	8	78							
EF1/125/18/20 - 24	48																		
EF2/80/20/24	175	75	526	300	400	260	300	20	55		80	120	142	M10	6	75			
EF2/100/20/24	203	140	598			300	400		300	350	20	55		100	158	220	18	4	92
EF2/100/20/27		170				350	450					55 60		125	210	250			
EF2/125/20/24	203	140		598	300	400	300	350	20	55 60		125	210	250	18	4	130		
EF2/125/22/24			55 60																
EF2/125/22/27			60 65																
EF2R/100/22/24			55 60																
EF2R/100/22/27			60 65																
EF2R/100/25/27	170	634	450	350	450	300	350	20	55 60		125	210	250	18	4	130			
EF2R/125/22/24									55 60										
EF2R/125/22/27									60 65										
EF2R/125/25/27	254	188	666	300	400	350	400	20	60 65		150	240	285	22	8	122			
EF2R/125/25/30									60 65										
EF2R/150-125/25/27									55 60										
EF2R/150-125/25/30									60 65										
EF2R/150/20/30	254	188	666	300	400	350	400	20	55		150	240	285	22	8	166			
EF2R/150/22/30				55 60															
EF2R/150/25/30				60 65															
EF3/150/25/30 - 35	254	188	745	450	550	350	400	20	60	65	150	240	285	22	8	166			
EF3/150/28/30 - 35									65	75									



**Gruppi di comando verticale con puleggia**

**Vertical pulley Drive units**

**Groupes de commande avec poulie verticale**

**Antriebsköpfe mit stehender Riemenscheibe**

**PV=** | Lubrificazione ad olio  
Oil lubrication  
Lubrification par huile  
Ölschmierung

**PVG=** | Lubrificazione a grasso  
Grease lubrication  
Lubrification à graisse  
Fettschmierung

*Dimensioni, ingombri e pesi - Overall dimensions and weights*  
*Dimensions, encombrement et poids - Maße und Gewichte*

Tipo Type Type Typ	A	B	L	M	N	Puleggia a gole Races pulley Poulie a gorges Riemenscheibe				Puleggia piana Flat pulley Poulie plate Riemensch.(glatt)			Bocca di mandata Outlet opening flange Orefice de refoulement Druckseite					Peso Weight Poids Gewicht Kg.
						C	D	ØE	nr.	C	D	ØE	DN	F	G	H	nr.	
						PVG/80/14/20	175	75	260	300		413				390		
PVG/100/14/20	203	140	300	350	20	485	86	140	4B	462	150	140	100	158	220	18	4	59
PVG/125/14/20		170											125	210	250			
PV1/80/16/20-24	175	75	260	300		498				450			80	120	142	M10	6	55
PV1/100/16/20-24	203	140	300	350	20	570	106	160	5B	522	180	160	100	158	220	18	4	70
PV1/125/16/20-24		170											125	210	250			
PV2/80/19/24	175	75	260	300		414				460			80	120	142	M10	6	76
PV2/100/20/27	203	140	300	350	20	485	127	200	6B	532	240	190	100	158	220	18	4	92
PV2/125/20/27		170											125	210	250			

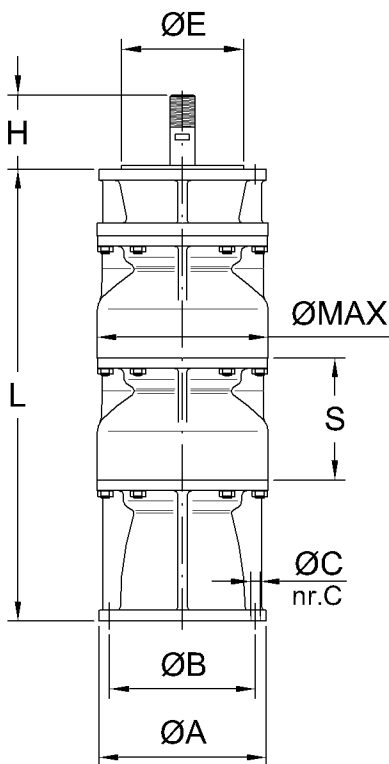
Dimensioni, ingombri e pesi - Overall dimensions and weights  
 Dimensions, encombrement et poids - Maße und Gewichte

**Corpo Pompa**  
**Bowl assembly**  
**Corp de pompe**  
**Pumpenkörper**

Tipo Type Type Typ	ØA	ØB	ØC	nr.C	Ø MAX	ØE	H	L (1)	S (2)	Peso Weight Poids Gewicht Kg. (1) Kg.	X (2) Kg.
D6A/80/...	142	120	11	6	144	95	80	269	109	13,435	6,1
D6B/80/...										13,355	6
D6C/80/...										13,320	5,95
D6D/80/...											
D7A/80/...	170	145	11	6	175	119	80	407	100	25,575	7,85
D7B/100/...										23,340	8
D8A/80/...	166	145	11	6	188	119	80	407	135	30,350	12
D8A/100/...										28	
D8B/100/...										27,450	11,6
D8B/125/...	188	166	13	6	188	138	80	432	135	29,550	11,6
D8C/125/...										28,635	10,8
D10B/150/...	236	206	16	6	245	172	100	467	174	49,300	22,8
D10C/150/...										49,500	23

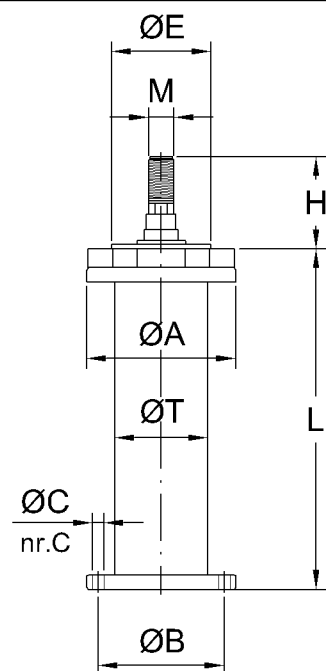
(1)= Per pompa ad 1 stadio  
 For 1 stage pump  
 Pour pompe a 1 étage  
 Für Einstufenpumpe

(2)= Aggiungere per ogni stadio in più  
 Add for each additional stage  
 Ajouter pour chaque étage en plus  
 Für jede zusätzliche Stufe hinzufügen



**D**

**LA**



**Linea d'asse**

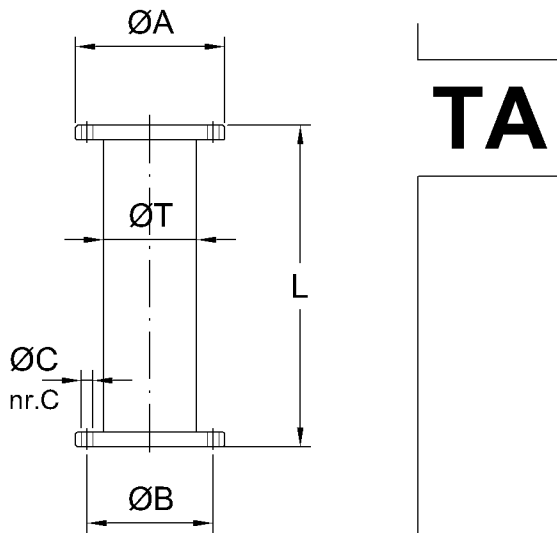
**Line shaft**

**Ligne d'arbre**

**Steigleitung**

Tipo Type Type Typ	ØA	ØB	ØC	nr.C	ØT	ØE	H	M	L	Peso Weight Poids Gewicht Kg.
LA80/20	142	120	11	6	89	95	80	M20	3000	32
LA80/24								M24		34
LA100/20	166	145	11	6	114	119	80	M20	3000	43
LA100/24								M24		45
LA100/27								M27		48
LA125/20	190	166	13	6	133	138	80	M20	3000	52
LA125/24								M24		54
LA125/27								M27		58
LA125/30								M30		62
LA150/30	236	206	16	6	168	172	100	M30	3000	76
LA150/35								M35		83,5

*Dimensioni, ingombri e pesi - Overall dimensions and weights*  
*Dimensions, encombrement et poids - Maße und Gewichte*



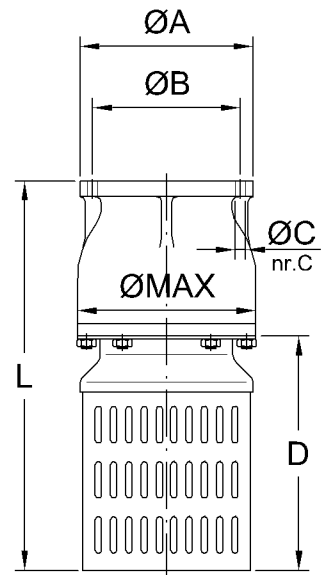
## TA

**Tubi aspirazione**  
**Suction pipes**  
**Tuyaux d'aspiration**  
**Saugrohre**

Tipo Type Type Typ	ØA	ØB	ØC	nr.C	ØT	L	Peso Weight Poids Gewicht
							Kg.
TA80	142	120	11	6	89	2982	21
TA100	166	145			114	2975	32
TA125	190	166			133	2970	39
TA150	236	206			168	2982	57

Tipo Type Type Typ	ØA	ØB	ØC	nr.C	Ø MAX	D	L	Peso Weight Poids Gewicht	
								Kg.	
VF80	142	120	M10	6	142	184	315	7,5	
VF100	170	145			175	235	385	12	
VF125	190	166			M12	190	235	430	14
VF150	236	206			M14	245	315	527	26,5

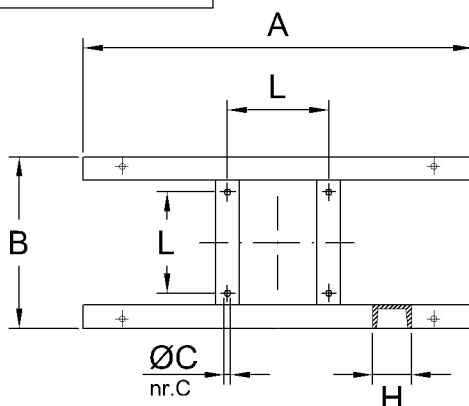
**Valvole di fondo**  
**Foot valves**  
**Soupapes de pied**  
**Fussventile**



## VF

**Telai di sostegno**  
**Supporting frames**  
**Chassis de soutien**  
**Trägerrahmen**

## TS



Tipo Type Type Typ	A	B	ØC	nr.C	H	L	Peso Weight Poids Gewicht
							Kg.
TS80/1	1000	600	20	4	80	260	26
TS80/2	2000						43,5
TS100/1	1000					26	
TS100/2	2000					43,5	
TS125/1	1000					32	
TS125/2	2000					53,5	
TS150/1	1000					32	
TS150/2	2000					53,5	

## Accoppiamento parti d'aspirazione - Suction fittings coupling Assemblage accessoires d'aspiration - Aufbau Saugseite

Tubi aspirazione Suction pipes Tuyaux d'aspiration Saugrohre	Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	Valvole di fondo Foot valves Soupapes de pied Fussventile
<b>TA80</b>	D6A D6B D6C D6D	<b>VF80</b>
<b>TA100</b>	D7A D7B D8A	<b>VF100</b>
<b>TA100 - TA125</b>	D8B	<b>VF100 - VF125</b>
<b>TA125</b>	D8C	<b>VF125</b>
<b>TA150</b>	D10B D10C	<b>VF150</b>

Tutti i corpi pompa possono essere accoppiati direttamente alle basi di erogazione  
All the bowls assembly can be attached to the delivery bases directly  
Touts les corps de pompe peuvent être accouplés à les bases d'erogation  
Alle Pumpenkörper können auch direkt an den Antriebsköpfe geflanscht werden

## Tabella rapporti di trasmissione - Transmission ratios table - Rapports de transmission - Übersetzungsverhältnisse

Rapporti rinvio ad angolo Right angle gear drive ratios Rapports pour renvoi d'angle Übersetzungen Winkelgetriebe	Gruppi di comando Drive units Groupes de commande Antriebsköpfe	Rapporti rinvio con moltiplicatore Right angle with overdrive gear ratios Rapports pour renvoi à multiplicateur Übersetzungen Winkelgetriebe mit Vorgelege
<b>RA - MR</b>		<b>MG</b>
1:1    1:1.2    1:1.5    1:2	<b>RA1</b>	<b>MG1</b> <u>1:1.36</u> <u>1:4</u> 1:4.33    1:4.82    1:5.4 1:6    1:7.2    1:8
1:1    1:1.188    1:1.33    1:5 1:1.708    1:1.8    1:2.04	<b>RA2 - MR2</b>	<b>MG2</b> <u>1:2.93</u> <u>1:3.5</u> 1:3.48    1:3.89    1:4.16 1:4.39    1:4.65    1:5    1:5.25    1:5.27 1:5.97    1:6.3    1:7.14
1:1    1:1.2    1:1.33    1:1.5    1:1.8	<b>RA3 - MR3</b>	<b>MG3</b> <u>1:2.93</u> 1:3.52    1:3.89 1:4.39    1:5.27

- ▶ Tutti i rapporti sono di produzione standard. Nei gruppi di comando **MG** e **MR** il rapporto fisso della scatola ingranaggi è **evidenziato**.
- ▶ All the ratios are standard production. In the drive units type **MG** and **MR** the fixed ratio of the gear box is **highlighted**.
- ▶ Touts les rapports sont de fabrication standard. Dans les groupes de commande **MG** et **MR** le rapport fixe du carter d'engrenages est **mis in évidence**.
- ▶ Die verschiedenen angeführten Übersetzungsverhältnisse sind standard. Die immer gleichbleibenden Übersetzungsverhältnisse der Vorgelege in den Antriebsköpfen **MG** und **MR** sind **fettgedruckt**.

Corpo pompa Bowl assembly Corp de pompe Pumpenkörper	Linea d'asse Line shaft Ligne d'arbre Steigleitung	Prevalenza in metri - Total manometric head in meters Hauteur manometrique en metres - Förderhöhe in Meter																				
		10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	190	200	210
		Pofondità d'installazione in metri - Setting depth in meters - Profondeur d'installation en metres - Einbautiefe in Meter																				
<b>D6A</b>	LA80/20											120								110		
<b>D6B</b>	LA80/20									100		90			80		70		60			
	LA80/24										110			100			90		80			
<b>D6C</b>	LA80/20									100		90			80		70		60			
	LA80/24										110			100			90			80		
<b>D6D</b>	LA80/20									90		80			70		60					
	LA80/24										100			90		80		70				
<b>D7A</b>	LA80/20									80		70			60		50					
	LA80/24										90		80			70			60			
<b>D7B</b>	LA100/20									80			70			60						
	LA100/24										90		80			70						
	LA100/27											100			90			80				
<b>D8A</b>	LA80/20									80		70										
	LA80/24										90		80			70						
	LA100/20									70			60									
	LA100/24										80			70		60						
<b>D8B</b>	LA100/20									70		60										
	LA100/24										80			70		60						
	LA100/27											120			110			100			90	
	LA125/20									80												
	LA125/24											100			90		80					
<b>D8C</b>	LA125/27											110		100		90		80		70		
	LA125/20									80												
	LA125/24										90			80								
	LA125/27											100		90		80						
<b>D10B</b>	LA150/27									80		70										
	LA150/30										100		90			80						
	LA150/35											110		100		90						
<b>D10C</b>	LA150/30									90		80			70							
	LA150/35										100			90								

- 1) Per profondità di installazione diverse, contattare il nostro ufficio tecnico.
- 2) Se il dislivello statico non supera i 10 metri, la pompa può essere installata senza valvola di fondo.
- 3) La trivellazione dei pozzi profondi rivestiti con camicia, deve essere fatta a regola d'arte, per permettere l'installazione della pompa con linea d'asse in modo perfettamente verticale e senza contatto con la parete interna.
- 4) La velocità minima di rotazione dell'asse verticale è di 1450 giri/min.
- 5) I gruppi di comando devono essere sempre protetti e riparati dalle intemperie.

- 1) For special execution and higher setting depth please contact our technical office.
- 2) The pump can be installed without foot valve when the static water level doesn't exceed 10 meters.
- 3) The drilling deep wells, lined with a shroud, must be done perfectly to allow the installation of the vertical lineshaft turbine pump right of the well without any contacts with inner surface.
- 4) Minimum speed rotation of the vertical line is 1450 R.P.M.
- 5) All drive units always must be protected against inclemency of the wether.

- 1) Pour des profondeurs d'installation supérieures contactez notre bureau technique.
- 2) Si le niveau statique ne passe pas 10 metres, la pompe peut être installée sans clapet de pied.
- 3) Le forage des puits creuses cuvelés avec chemise doit être fait selon règle d'art pour permettre l'installation de la pompe avec ligne d'arbre en façon parfaitement verticale et sans aucun contact contre la paroi intérieure.
- 4) La minimum vitesse de rotation de l'axe vertical est de 1450 tours/min.
- 5) Les groupes de commande doivent être protégés des intempéries.

- 1) Für grössere Einbautiefen bitte nehmen Sie Verbindung mit unsrerer Technikabteilung auf.
- 2) Einbau ohne Fussventil möglich, wenn dynamischer Wasserstand nicht über 10 mt. Absackt.
- 3) Brunnen und Brunnenrohr dürfen nur von Fachbetrieben erstellt werden, um einen fachgerechten und senkrechten Einbau der Bohrlochwellenpumpe zu gewährleisten, ohne die Innenwand des Brunnenrohres zu berühren.
- 4) Mindestdrehzahl der Bohrlochwellenpumpe ist 1450 U/.
- 5) Die Antriebsköpfe müssen überdacht und vor Wittereinflüssen geschützt werden.

---

**LANDINI**

Pompe s.r.l.

**46023 GONZAGA (MN) ITALY**

Via O. Neri, 2

tel. +390376588222

fax +390376588683

<http://www.landinipompe.it>

e-mail: [info@landinipompe.it](mailto:info@landinipompe.it)

---