

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.

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 ³ /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								
2900	D8B/1	H	24	23.5	22.5	21	19	16.5	14	10.5	LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10		
		CV	6.6	7.2	7.8	8.2	8.4	8.45	8.3	8					EF1-16	20		
	D8B/2	H	48	46.5	44	42	38	32.5	28	21			LA100/24 LA125/24	PV2	MG2	RA2	EF1-18	30
		CV	13.2	14.5	15.7	16.4	16.8	17	16.6	16							EF2-20	40
	D8B/3	H	72	70	67	63	56	49	42	32		LA100/27 LA125/27	MR2		RA2	EF2R-22	60	
		CV	19.8	21.8	23.6	24.6	25.2	25.4	25	24						EF2R-25	75	
	D8B/4	H	96	93	89	85	76	66	56	42		LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10	
		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		LA100/24 LA125/24	PV2	MR2	RA2	EF2R-22	60	
		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	MR2	RA2	EF2R-25	75		
		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		LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10	
		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		LA100/24 LA125/24	PV2	MR2	RA2	EF2R-22	60	
		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	EF1-13	10			
		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	MG2	RA2	EF2R-22	60	
		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	MR2		RA2	EF2R-25	75		
		CV	16	17.2	18.4	19.2	19.3	19	18.3									
	D8B/4	H	78	75	72	65	56	48	33		LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10		
		CV	21	23	24.5	25.5	25.8	25	24.4									
	D8B/5	H	97	94	89	81	70	60	42		LA100/24 LA125/24	PV2	MR2	RA2	EF2R-22	60		
		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	MR2	RA2	EF2R-25	75			
		CV	32	34.5	36.8	38.5	38.7	37.8	36.5									
	D8B/7	H	136	132	125	114	98	83	56		LA100/20 LA125/20	PV1	MG1	RA1	EF1-13	10		
		CV	37	40	43	44.5	45.2	44	42.7									
	D8B/8	H	155	150	142	130	112	94	63		LA100/24 LA125/24	PV2	MR2	RA2	EF2R-22	60		
		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	MR2	RA2	EF2R-25	75			
		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	RA 97%	0.42 0.60 0.82 1.10 1.40 1.80 2.20 2.60								LA100/20		0.30		0.27				
Type		0.18 0.25 0.35 0.45 0.58 0.75 0.90 1.10								LA125/20		0.30		0.27				
Type		0.46 0.72 0.96 1.29 1.66 2.15 2.60 3.00								LA100/24		0.40		0.36				
Typ		0.20 0.28 0.38 0.55 0.68 0.86 1.05 1.25								LA125/24		0.40		0.36				
	MG-MR 92%	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				