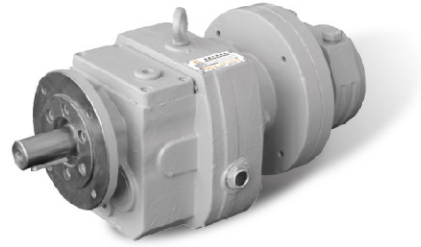


M420XX-B Series

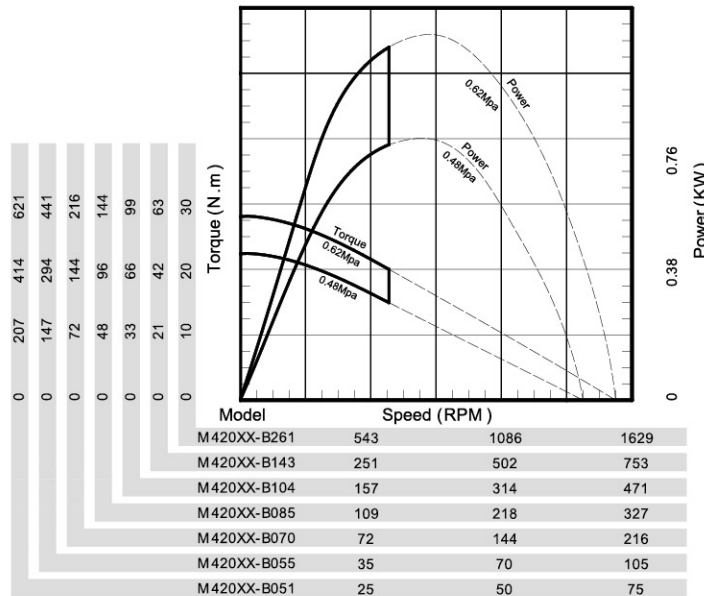
1.03KW/1.06KW



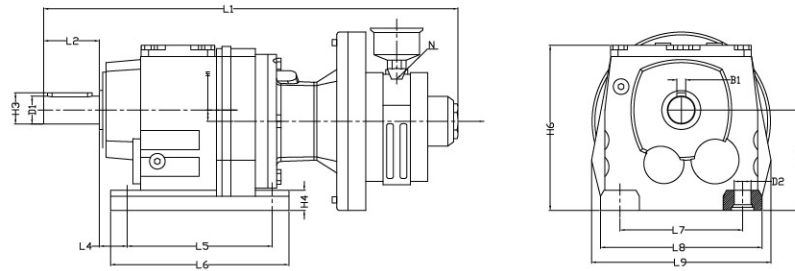
M420XX-B series specifications

Model	Max Power (KW)	Speed at Max Power (RPM)	Free Speed (RPM)	Starting Torque(Nm)	Stall Torque (Nm)	Air Consumption (m³/m)	Weight(KG)
M420XX-B261	1.06	588	1548	17	27	1.9	16
M420XX-B143	1.06	272	717	37	59	1.9	16
M420XX-B104	1.06	170	447	59	95	1.9	16
M420XX-B085	1.06	118	310	85	137	1.9	16
M420XX-B070	1.03	78	205	127	203	1.9	16
M420XX-B055	1.03	38	99	262	419	1.9	16
M420XX-B051	1.03	27	71	367	587	1.9	21

Performance Curves

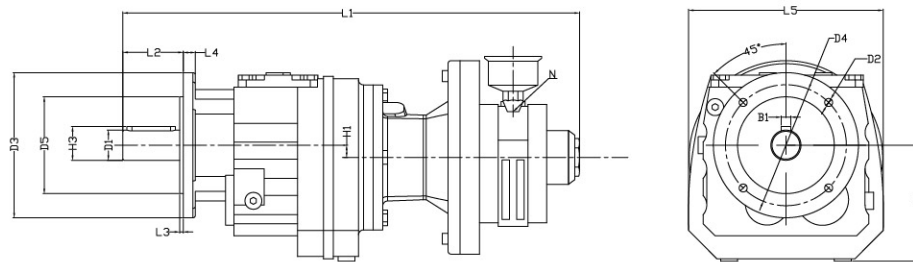


Dimension list - M420WX-B series horizontal mounts



Model	D1 Output Shaft	D2 Install screw hole	H1 Center Distance	H2 Center Height	H3 Key Height	H4 Base Thickness	H6 Flange Height	L1 Overall Length	L2 Shaft Length	L4 Holes	L5 Holes	L6 Base Length	L7 Holes	L8 Base width	L9 Total width	N Inlet	B1 Key Width
M420WX-B261	25	9	5	90	28	18	150	368	50	25	130	160	110	145	160	G1/4	8
M420WX-B143																	
M420WX-B104																	
M420WX-B085																	
M420WX-B070																	
M420WX-B055	30	13.5	15.5	115	33	24	190	403	60	30	165	195	135	170	185		

Dimension List –M420FX-B series vertical mounts



Model	D1 Output Shaft	D2 Install screw hole	D3 DIA. Flange	D4 DIA. Mounting platform	D5 DIA. Cover platform	H1 Center Distance	H2 Center Height	H3 Key Height	L1 Overall Length	L2 Shaft Length	L3 Platform Thickness	L4 Flange Thickness	L5 Overall Width	B1 Key Width	N Inlet
M420FX-B261	25	7	120	100	80	5	90	28	368	50	3	8	160	8	G1/4
M420FX-B143															
M420FX-B104															
M420FX-B085															
M420FX-B070															
M420FX-B055	30	9	160	130	110	15.5	115	33	414	60	3.5	10	185		