

M640XX-C Series

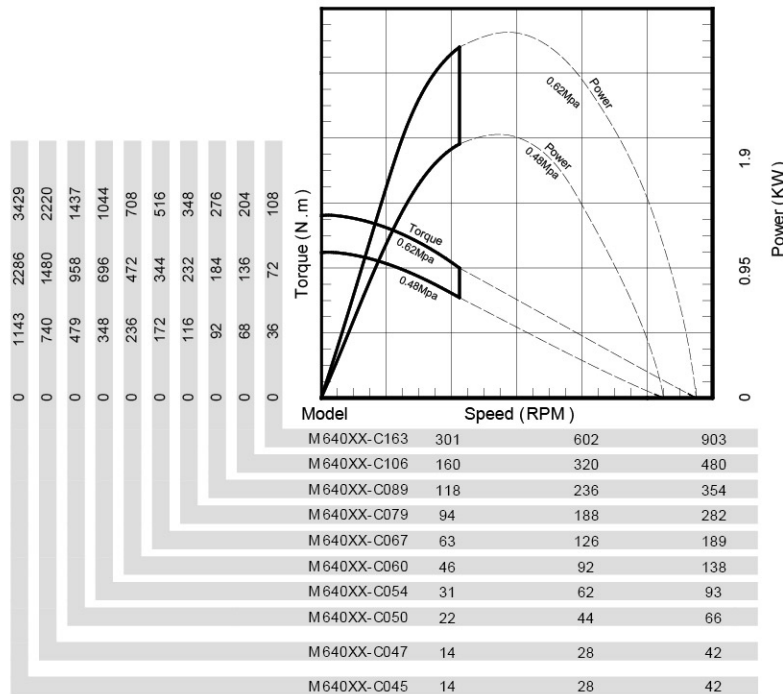
2.54KW/2.60KW



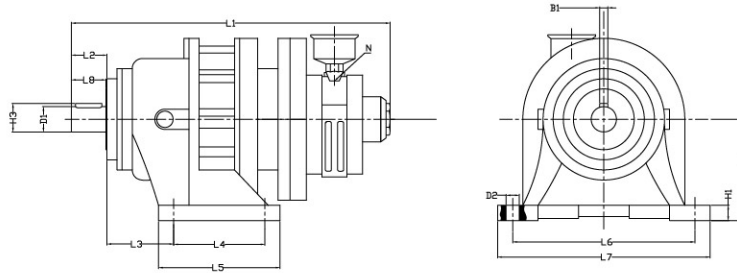
M640XX-C series specification

Model	Max Power (KW)	Speed at Max Power (RPM)	Free Speed (RPM)	Starting Torque(Nm)	Stall Torque (Nm))	Air Consumption (m³/m)	Weight(KG)
M640XX-C163	2.59	327	860	63	104	3.4	16.4
M640XX-C106	2.59	173	455	120	197	3.4	16.4
M640XX-C089	2.59	128	337	162	266	3.4	16.4
M640XX-C079	2.59	101	267	205	335	3.4	16.4
M640XX-C067	2.59	68	180	303	497	3.4	16.4
M640XX-C060	2.59	50	131	416	682	3.4	22.9
M640XX-C054	2.59	34	89	614	1006	3.4	22.9
M640XX-C050	2.54	24	63	845	1384	3.4	40.4
M640XX-C047	2.54	16	41	1305	2139	3.4	40.4
M640XX-C045	2.54	10	27	2017	3306	3.4	71.4

Performance Curves

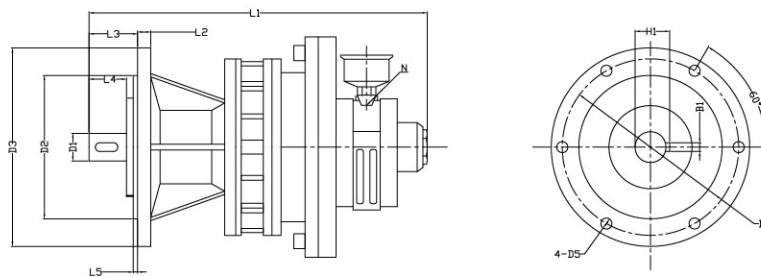


Dimension list – M640WX-C series horizontal mounts



Model	D1 Output Shaft	D2 Install screw hole	H1 Base Thickness	H2 Center Height	H3 Key Height	L1 Overall length	L2 Overall Shaft Length	L3 Pitch of Holes	L4 Pitch of Holes	L5 Base Length	L6 Pitch of Holes	L7 Base width	L8 Shaft Length	B1 Key Width	N Inlet
M640WX-C163	25k6	11	15	100	28	375	35	66	90	120	180	210	34	8	G1/2
M640WX-C106															
M640WX-C089															
M640WX-C079															
M640WX-C067	35k6	15	20	140	38	409	55	95	100	150	250	290	45	10	
M640WX-C060															
M640WX-C054	45k6	15	22	150	48.5	455	74	95	145	195	290	330	63	14	
M640WX-C050															
M640WX-C047	45k6	15	22	150	48.5	550	74	95	145	195	290	330	63	14	
M640WX-C045															
M640WX-C045	55m6	18	25	160	59	619	91	115	150	260	370	410	79	16	

Dimension List – M640FX-C series vertical mounts



Model	D1 Output Shaft	D2 DIA. Locating platform	D3 DIA. Flange	D4 DIA. Mounting platform	D5 Install Screw hole	H1 Key Height Center Distance	L1 Overall length	L2 Flange Thickness	L3 Overall Shaft length	L4 Shaft Length	L5 Locating Platform Thickness	B1 Key Width	N Inlet
M640FX-C163	25k6	130	180	160	10	28	375	12	42	34	4	8	G1/2
M640FX-C106													
M640FX-C089													
M640FX-C079													
M640FX-C067	35k6	170	230	200	12	38	409	15	62	45	4	10	
M640FX-C060													
M640FX-C054	45k6	200	260	230	15	48.5	455	15	79	63	4	14	
M640FX-C050													
M640FX-C047	45k6	200	260	230	15	48.5	550	15	79	63	4	14	
M640FX-C045													
M640FX-C045	55m6	270	340	310	15	59	619	20	93	79	4	16	