

4" Oil Filled Motors

Technical Details

50Hz, Single Phase 230V, 3 Wire Motor (CSR)

Model	kW	HP	Full load Current (A)	Starting Current (A)	Eff. (%)	P.F. cosØ	Capacitor (MFD)	Torque (Nm)	Thrust Load (N)	Height (mm)	Weight (kg)	Cable Size (Sq mm)	Cable Length (m)
V4K-03M	0.37	0.5	3.6	10.4	53	0.88	15	1.24	1500	357	8	1.5	1.5
V4K-05M	0.55	0.75	4.8	13.6	58	0.89	20	1.84	1500	377	8	1.5	1.5
V4K-07M	0.75	1	6.3	17.6	60	0.9	30	2.5	1500	402	10	1.5	1.5
V4K-11M	1.1	1.5	8.6	21.1	64	0.9	40	3.6	2500	432	11	1.5	1.5
V4K-15M	1.5	2	10	26.4	70	0.94	50	5	2500	475	11	2	1.5
V4K-22M	2.2	3	14	39.9	74	0.96	60	7.35	2500	520	14	2.3	2

50Hz, Three Phase 380V Motor (D.O.L.)

Model	kW	HP	Full load Current (A)	Starting Current (A)	Eff. (%)	P.F. cosØ	Torque (Nm)	Thrust Load (N)	Height (mm)	Weight (kg)	Cable Size (Sq mm)	Cable Length (m)
V4K-03T	0.37	0.5	1.07	5.2	63	0.8	1.24	1500	392	8	1.5	1.5
V4K-05T	0.5	0.75	1.9	9.3	63	0.8	1.84	1500	407	8	1.5	1.5
V4K-07T	0.75	1	2.4	11.1	64	0.81	2.5	1500	427	10	1.5	1.5
V4K-11T	1.1	1.5	3.15	13	88	0.82	3.6	2500	447	11	1.5	1.5
V4K-15T	1.5	2	4.2	19.5	72	0.82	5	2500	482	11	1.5	1.5
V4K-22T	2.2	3	6	28	72	0.83	7.35	2500	542	14	1.5	2
V4K-30T	3	4	7.8	40.2	75	0.83	10	2500	602	19	2	2
V4K-37T	3.7	5	9.6	48	75	0.83	13.4	2500	602	19	2	2
V4K-40T	4	5.5	10	51	77	0.83	13.4	2500	642	21	2	2
V4K-55T	5.5	7.5	13.6	71.1	78	0.85	18.4	4500	762	25	2.3	3
V4K-75T	7.5	10	17.6	87.8	79	0.85	25	4500	882	31	2.3	3