

IEC Standard

HVAC MOTOR

Apply to water chiller, air cooled chiller, ...



Pole	Rated Output (kW)	Frame	Voltage	Hz	Full Load Current (A)	Full Load Speed (rpm)	No Load Current (A)	Efficiency (Full)	Power Factor (Full)	Approx. Weight	Protection level
2	7.5	132M	380	50	14.7	2905	5.52	90.1	87.0	61	IP 55
2	11	160M	380	50	21.5	2925	5.59	91.2	88.3	93	IP 55
2	15	160M	380	50	29.0	2935	8.19	91.9	87.6	103	IP 55
2	18.5	160L	380	50	35.0	2930	10.6	92.4	88.5	116	IP 55
2	22	180M	380	50	41.0	2950	12.5	92.7	88.5	212	IP 55
2	30	200L	380	50	58.0	2965	20.0	93.5	85.7	304	IP 55
2	37	200L	380	50	70.0	2965	22.9	95.0	86.0	332	IP 55
2	45	225SM	380	50	85.0	2960	27.8	94.4	86.0	343	IP 55
2	55	225S	380	50	102	2960	28.5	94.4	88.5	392	IP 55
4	7.5	132M	380	50	15.2	1460	6.40	90.4	82.5	70	IP 55
4	11	160M	380	50	23.0	1470	10.0	91.7	80.1	102	IP 55
4	15	160L	380	50	31.0	1465	11.4	92.1	82.5	119	IP 55
4	18.5	180M	380	50	38.0	1470	16.4	92.6	81.9	206	IP 55
4	22	180L	380	50	43.0	1465	15.9	92.7	84.3	12	IP 55
4	30	200L	380	50	59.0	1475	22.9	93.6	83.8	294	IP 55
4	37	225SM	380	50	71.0	1480	27.8	93.9	84.2	344	IP 55
4	45	225SM	380	50	86.0	1480	31.7	94.7	84.5	374	IP 55
4	55	225S	380	50	103	1480	33.6	95.8	87.0	447	IP 55
6	7.5	160M	380	50	16.0	965	6.69	89.1	80.1	95	IP 55
6	11	160L	380	50	23.0	965	9.40	90.4	80.0	115	IP 55
6	15	180L	380	50	32.0	970	13.1	90.6	79.7	193	IP 55
6	18.5	200L	380	50	38.0	975	13.7	91.7	82.2	278	IP 55
6	22	200L	380	50	45.0	975	16.5	92.4	82.0	291	IP 55
6	30	225S	380	50	61.0	980	26.6	93.9	80.0	352	IP 55
6	37	225S	380	50	76.0	975	32.6	93.4	80.5	363	IP 55

The above characteristics and performance are design data, and shall be guaranteed with tolerance of application standards

