

PMSM-R 728 | 3000 rpm

Electrical characteristics

Final selection must be confirmed for the actual operating conditions.

Model	kW	HP	Voltage (V)	Current (A)
PMSM-R-728-326HP-3600RPM	200	272	2800	45
PMSM-R-728-408HP-3600RPM	250	340	3300	48
PMSM-R-728-489HP-3600RPM	300	408	3100	61
PMSM-R-728-570HP-3600RPM	350	475	3500	63
PMSM-R-728-652HP-3600RPM	400	544	3100	81
PMSM-R-728-734HP-3600RPM	450	612	3500	81
PMSM-R-728-815HP-3600RPM	500	680	3300	97
PMSM-R-728-897HP-3600RPM	550	748	3800	92
PMSM-R-728-978HP-3600RPM	600	815	3900	98
PMSM-R-728-1060HP-3600RPM	650	884	4500	90
PMSM-R-728-1142HP-3600RPM	700	952	3800	117
PMSM-R-728-1224HP-3600RPM	750	1020	4000	119
PMSM-R-728-1305HP-3600RPM	800	1088	4700	106

PMSM-R 728 | 3600 rpm

Electrical characteristics

Final selection must be confirmed for the actual operating conditions.

Model	kW	HP	Voltage (V)	Current (A)
PMSM-R-728-326HP-3600RPM	240	326	3360	45
PMSM-R-728-408HP-3600RPM	300	408	3960	48
PMSM-R-728-489HP-3600RPM	360	489	3720	61
PMSM-R-728-570HP-3600RPM	420	570	4200	63
PMSM-R-728-652HP-3600RPM	480	652	3720	81
PMSM-R-728-734HP-3600RPM	540	734	4200	81
PMSM-R-728-815HP-3600RPM	600	815	3960	97
PMSM-R-728-897HP-3600RPM	660	897	4560	92
PMSM-R-728-978HP-3600RPM	720	978	4680	98
PMSM-R-728-1060HP-3600RPM	780	1060	5400	90
PMSM-R-728-1142HP-3600RPM	840	1142	4560	117
PMSM-R-728-1224HP-3600RPM	900	1224	4800	119
PMSM-R-728-1305HP-3600RPM	960	1305	5640	106

PMSM-R 728

Dimensions & operating requirements

Model	Length (mm)	Length (ft)	Weight (kg)	Weight (lb)	Minimum fluid velocity (m/s)	Minimum fluid velocity (ft/s)
PMSM-R-728-326HP-3600RPM	3937	12,91	592	1305	0,20	0,66
PMSM-R-728-408HP-3600RPM	4353	14,28	665	1466	0,25	0,82
PMSM-R-728-489HP-3600RPM	4769	15,64	738	1627	0,30	0,98
PMSM-R-728-570HP-3600RPM	5185	17,01	811	1788	0,40	1,31
PMSM-R-728-652HP-3600RPM	5601	18,38	884	1949	0,40	1,31
PMSM-R-728-734HP-3600RPM	6017	19,74	958	2112	0,40	1,31
PMSM-R-728-815HP-3600RPM	6017	19,74	958	2112	0,45	1,48
PMSM-R-728-897HP-3600RPM	6433	21,11	1030	2271	0,45	1,48
PMSM-R-728-978HP-3600RPM	7265	23,84	1176	2593	0,45	1,48
PMSM-R-728-1060HP-3600RPM	7681	25,20	1249	2754	0,50	1,64
PMSM-R-728-1142HP-3600RPM	8097	26,56	1322	2914	0,50	1,64
PMSM-R-728-1224HP-3600RPM	8513	27,93	1395	3075	0,55	1,80
PMSM-R-728-1305HP-3600RPM	8929	29,29	1468	3236	0,60	1,97