



Technical Information

Motordata RS22-M - 60 Hz

pump type	shaft-power [HP]		speed [n-1]	motor eff. [%]	torque [lbf ²]	power factor		start factor current		start factor torque		J [lbf ² pump]
	115V	230V				115V	230V	115V	230V	115V	230V	
RS2210BA- M	2.8	3500	75	200/120	4.2	0.98	0.98	1.6	2.3	0.40	2.30	0.047
	24.5	12.0										
RS2210DA- M	1.0	1610	67	100/50	3.3	0.97	0.99	2.3	2.5	0.50	2.50	0.071
	10.5	5.2										
RS2213BA- M	2.8	3500	75	200/120	4.2	0.98	0.98	1.6	2.3	0.40	2.30	0.047
	24.5	12.0										

1. Ratings apply for continuous duty (S1) at max. 104°F ambient temperature and with at least 2/3 submerged motor.
2. Motortype: 1 phase squirrel cage induction.
3. Line voltage tolerance 5%, Frequency tolerance 5%.
4. Degree of protection IP 68.
5. All motors class F insulation.
6. J pump: including entrained liquid.