



Technical Information

Motordata RS22-M - 50 Hz

pumptype	shaft-power [kW]	speed [rpm]			motor eff. [%]	torque [Nm]			power factor				start faktor			J [kgm ²] pump	
									current	torque							
		220V	230V	240V		220V	230V	240V	220V	230V	240V	220V	230V	240V			
		<i>current [A]</i>			<i>condensator [uF]</i>												
		220V	230V	240V	220V	230V	240V										
RS2210AK-M	1.2 8.9	2900 8.5	8.2	70 40	4.0 40	40	0.87 40	0.87	0.87	0.87	4.4	4.4	4.4	0.00	0.00	0.00	0.0020
RS2210BB-M	1.7 11.1	2850 10.7	10.2	73 40	5.7 40	40	0.95 40	0.95	0.95	0.95	3.2	3.2	3.2	0.00	0.00	0.00	0.0030
RS2210DA-M	0.65 4.5	1340 4.3	4.1	68 20	4.6 20	20	0.97 20	0.99	1.00	2.5	2.5	2.5	0.45	0.47	0.50	0.0070	

1. Ratings apply for continuous duty (S1) at max. 40 C. ambient temperature and with at least 2/3 submerged motor.
2. Motortype: 1 phase squirral 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.