



Technische informatie

Motorgegevens RS22 - 50 Hz

pomptype	asvermogen			toerental [opm]			motorrendement			cos phi			koppel			start faktor		J [kgm ²] pomp
	100%	75%	50%	100%	75%	50%	100%	75%	50%	100%	75%	50%	100%	75%	50%	stroomkoppel		
	<i>stroom 220V [A]</i>			<i>stroom 380V [A]</i>			<i>stroom 400V [A]</i>			<i>stroom 415V [A]</i>								
	100%	75%	50%	100%	75%	50%	100%	75%	50%	100%	75%	50%	100%	75%	50%			
RS2210AK-	1.1 4.5	0.8 3.8	0.5 3.2	2865 2.6	2920 2.2	2950 1.9	69 2.5	67 2.1	61 1.8	0.88 2.4	0.82 2.0	0.70 1.7	3.5	2.6	1.7	6.4	0.0	0.0020
RS2210BB-	1.5 6.1	1.1 4.7	0.7 3.5	2790 3.5	2865 2.7	2920 2.0	69 3.3	69 2.6	67 1.9	0.91 3.2	0.88 2.5	0.82 1.8	5.0	3.6	2.4	4.8	2.3	0.0025
RS2210BD-	2.2 8.2	1.7 6.1	1.1 5.1	2830 4.8	2890 3.5	2945 2.9	79 4.5	80 3.3	78 2.8	0.89 4.4	0.89 3.2	0.73 2.7	7.4	5.5	3.6	5.3	2.4	0.0030
RS2210BE-	2.6 10.1	2.0 7.3	1.3 5.5	2800 5.9	2870 4.2	2930 3.2	74 5.6	80 4.0	79 3.0	0.91 5.4	0.88 3.9	0.79 2.9	8.9	6.5	4.2	4.6	2.0	0.0035
RS2210BG-	3.2 12.2	2.4 10.4	1.6 8.2	2910 7.1	2935 6.0	2958 4.8	82 6.7	76 5.7	71 4.5	0.84 6.5	0.80 5.5	0.72 4.4	10.5	7.8	5.2	7.9	3.4	0.0040
RS2210BH-	4.0 15.4	3.0 10.9	2.0 8.7	2840 8.9	2900 6.3	2940 5.0	80 8.5	84 6.0	83 4.8	0.85 8.2	0.86 5.8	0.73 4.6	13.4	9.9	6.5	6.2	2.7	0.0040
RS2210DA-	0.65 3.1	0.5 2.6	0.3 2.3	1340 1.8	1395 1.5	1430 1.3	69 1.7	69 1.5	65 1.3	0.79 1.7	0.70 1.4	0.57 1.2	4.6	3.3	2.2	3.7	1.9	0.0030

1. Waarden gelden voor continu bedrijf (S1 volgens VDE 0530) bij max. 40°C. omgevingstemperatuur en tenminste 2/3 ondergedompelde motor.
2. Motortype: 3 fase kortsluitanker motor.
3. Start stroom bij ster driehoek is 1/3 van de waarde bij directe start (bij 100%).
4. Netspanning tolerantie 5%, Frequentie tolerantie 5%.
5. Beschermklasse IP 68.
6. Isolatie klasse F.
7. J pomp: waarde is incl. vloeistof in waaier en pomphuis.