

SWE200L-4 30KW 230/400V B35

Three-phase asynchronous motor in cast iron

Motor type SWE200L-4 30KW 230/400V B35
Brand BUSCK
Item number 93A42004

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	30	50	91,1	1470
400	30	50	52,4	1470
460	34,5	60	52,4	1764

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,9
Insulation class	F	Efficiency, load 75%	94
Cooling	IC411 (TEFC)	Efficiency, load 50%	92,5
Max. ambient temp.	40°C	Power fact, load 100%	0,88
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	250
Torque, Nm	195	Sound pressure Lp dB(A)	70
Starting torque ratio	2,3	Bearing DE	6211
Pull out torque ratio	2,6	Bearing NDE	6211
Starting current ratio	7,5	Balance grade	Normal
Winding protection	Thermistors	Inertia kgm ²	0,311
		Cable entries	2xM50 + 1xM16 (FL21)
Note	IE3, Kopplingslåda med FL21, 2x M50 + 1 x M16 Färg svart		

