

YE3-355L-4 315KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type YE3-355L-4 315KW 400/690V B3
Brand BUSCK
Item number 93043561Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	315	50	538,0	1490
690	315	50	309,4	1490
460	362,25	60	538,0	1788

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	95,2
Insulation class	F	Power fact, load 100%	0,88
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	1986
Max. temp. rise	80 K	Sound pressure Lp dB(A)	95
Max altitude, masl	1000	Bearing DE	6322C3
		Bearing NDE	6322C3
		Balance grade	Normal
Torque, Nm	2020		
Starting torque ratio	2,1		
Starting current ratio	7,6		
Winding protection	Thermistors		

Note
Axel 100x210
Lager SKF 6322/6322
IE3

