

YE3-280S-2 75KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type YE3-280S-2 75KW 400/690V B35
Brand BUSCK
Item number 93022804Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	75	50	129,0	2980
690	75	50	74,2	2980
460	86,25	60	129,0	3576

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	94,7
Insulation class	F	Power fact, load 100%	0,89
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	518
Max. temp. rise	80 K	Sound pressure Lp dB(A)	94
Max altitude, masl	1000	Bearing DE	6314C3
		Bearing NDE	6314C3
		Balance grade	Normal
Torque, Nm	2,3		
Starting torque ratio	2		
Starting current ratio	8,1		
Winding protection	Thermistors		
Note	IE3		
	Färg svart		