

YE3-315M-6 90KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type YE3-315M-6 90KW 400/690V B5
Brand BUSCK
Item number 93063162Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	90	50	163,0	990
690	90	50	93,7	990
460	103,5	60	163,0	1188

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	94,9
Insulation class	F	Power fact, load 100%	0,84
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Sound pressure Lp dB(A)	89
Max. temp. rise	80 K	Bearing DE	6319C3
Max altitude, masl	1000	Bearing NDE	6319C3
Torque, Nm	2	Balance grade	Normal
Starting torque ratio	2		
Starting current ratio	7,5		
Winding protection	Thermistors		
Note	IE3		
	Färg svart		