

YE3-225S-4 37KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type YE3-225S-4 37KW 400/690V B3
Brand BUSCK
Item number 93042251Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	37	50	66,1	1480
690	37	50	38,0	1480
460	42,55	60	66,1	1776

Duty	S1	Efficiency class	IE3
Enclosure	IP55	Efficiency, load 100%	93,9
Insulation class	F	Power fact, load 100%	0,86
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	300
Max. temp. rise	80 K	Sound pressure Lp dB(A)	84
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	2,3		
Starting torque ratio	2,2		
Starting current ratio	7,9		
Note	IE3		