

WE315M-6 90KW 230/400V B3

Three-phase asynchronous motor in cast iron

Motor type WE315M-6 90KW 230/400V B3
Brand BUSCK
Item number 83A63161

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	90	50	295,7	985
400	90	50	170,0	985
460	103,5	60	170,0	1182

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	93,7
Insulation class	F	Power fact, load 100%	0,85
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	950
Max. temp. rise	80 K	Sound pressure Lp dB(A)	70
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	873	Inertia kgm2	4,526
Starting torque ratio	2		
Pull out torque ratio	2,2		
Starting current ratio	7		
Winding protection	Thermistors		
Note	IE2		