

WE355L-2 315KW 230/400V B5

Three-phase asynchronous motor in cast iron

Motor type WE355L-2 315KW 230/400V B5
Brand BUSCK
Item number 83A23562

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	315	50	949,6	2980
400	315	50	546,0	2980
460	362,25	60	546,0	3576

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	95,9
Insulation class	F	Efficiency, load 75%	95,3
Cooling	IC411 (TEFC)	Efficiency, load 50%	93,9
Max. ambient temp.	40°C	Power fact, load 100%	0,91
Min. ambient temp.	-20°C		
Max. temp. rise	80 K	Painting	Standard
Max altitude, masl	1000	Color	RAL 9005
		Weight kg	1920
Torque, Nm	1010	Sound pressure Lp dB(A)	83
Starting torque ratio	1,6	Balance grade	Normal
Pull out torque ratio	2,2	Inertia kgm ²	3,995
Starting current ratio	7,1		
Winding protection	Thermistors		

Note IE2

