

WE315S-8 55KW 400/690V B3

Three-phase asynchronous motor in cast iron

Motor type WE315S-8 55KW 400/690V B3
Brand BUSCK
Item number 83083151

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	55	50	110,0	740
690	55	50	63,3	740
460	63,25	60	110,0	888

Duty	S1	Efficiency class	IE2
Enclosure	IP55	Efficiency, load 100%	93,1
Insulation class	F	Power fact, load 100%	0,81
Cooling	IC411 (TEFC)	Painting	Standard
Max. ambient temp.	40°C	Color	RAL 9005
Min. ambient temp.	-20°C	Weight kg	915
Max. temp. rise	80 K	Sound pressure Lp dB(A)	63
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	710	Inertia kgm2	4,959
Starting torque ratio	2		
Pull out torque ratio	2		
Starting current ratio	6,6		
Winding protection	Thermistors		