

TE315LA-8 90KW 400/690V B5

Three-phase asynchronous motor in cast iron

Motor type TE315LA-8 90KW 400/690V B5
Brand BUSCK
Item number 03083172t

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	90	50	168,9	740
690	90	50	97,1	740
460	103,5	60	168,9	888

Duty	S1	Efficiency, load 100%	93,8
Enclosure	IP55		
Insulation class	F	Painting	Standard
Cooling	IC411 (TEFC)	Color	RAL 9005
Max. ambient temp.	40°C	Weight kg	1160
Min. ambient temp.	-20°C	Bearing DE	NU319
Max. temp. rise	80 K	Bearing NDE	6319C3
Max altitude, masl	1000	Balance grade	Normal
Torque, Nm	1161	Inertia kgm2	3,21
Starting torque ratio	1,8		
Starting current ratio	6,6		