

YE3-355M-4 250KW 400/690V B35

Three-phase asynchronous motor in cast iron

Motor type YE3-355M-4 250KW 400/690V B35
Brand BUSCK
Item number 93043554Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
400	250	50	427,2	1490
690	250	50	245,6	1490
460	287,5	60	427,2	1788

Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

Torque, Nm 2,2
Starting torque ratio 2,1
Starting current ratio 7,6
Winding protection Thermistors

Efficiency class IE3
Efficiency, load 100% 95,2
Power fact, load 100% 0,88

Painting Standard
Color RAL 9005
Weight kg 1900
Sound pressure Lp dB(A) 95
Bearing DE 6322C3
Bearing NDE 6322C3
Balance grade Normal

Note Axel 100x210 mm
IE3
Färg svart

