

YE3-355M-4 250KW 500V B3

Three-phase asynchronous motor in cast iron

Motor type YE3-355M-4 250KW 500V B3
Brand BUSCK
Item number 93C43551Z

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
500	250	50	427,2	1490
575	287,5	60	427,2	1788

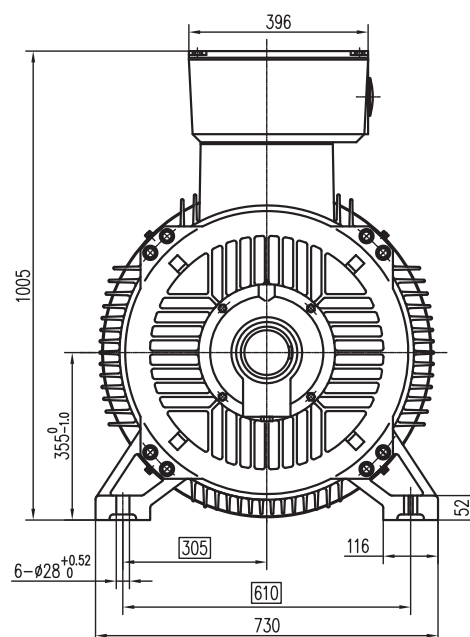
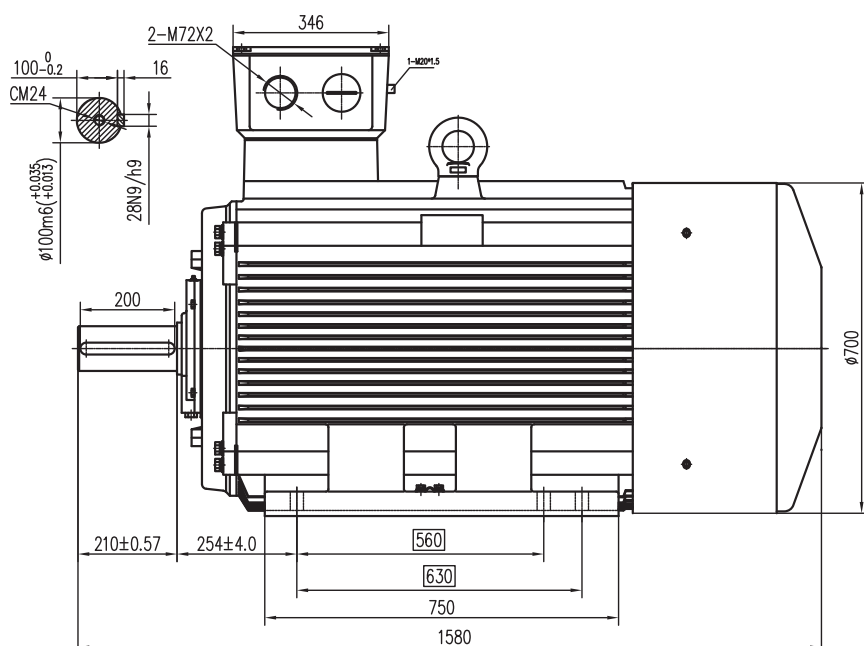
Duty S1
Enclosure IP55
Insulation class F
Cooling IC411 (TEFC)
Max. ambient temp. 40°C
Min. ambient temp. -20°C
Max. temp. rise 80 K
Max altitude, masl 1000

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

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

Note Axle 100x210 mm
IE3
Färg svart



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