

# T3A80C-6 0,75KW 230/400V B3

## Three-phase asynchronous motor in aluminum

Motor type T3A80C-6 0,75KW 230/400V B3  
Brand BUSCK  
Item number P3060801

| Voltage V | Power kW | Frequency Hz | Current A | Speed rpm |
|-----------|----------|--------------|-----------|-----------|
| 230       | 0,75     | 50           | 3,84      | 900       |
| 400       | 0,75     | 50           | 2,21      | 900       |
| 460       | 0,86     | 60           | 2,21      | 1080      |

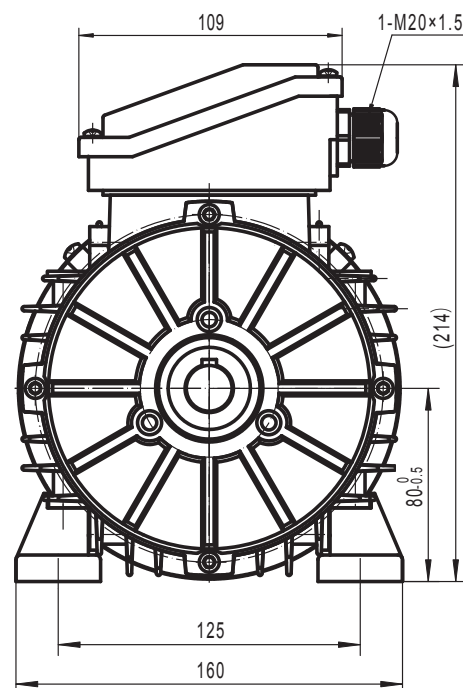
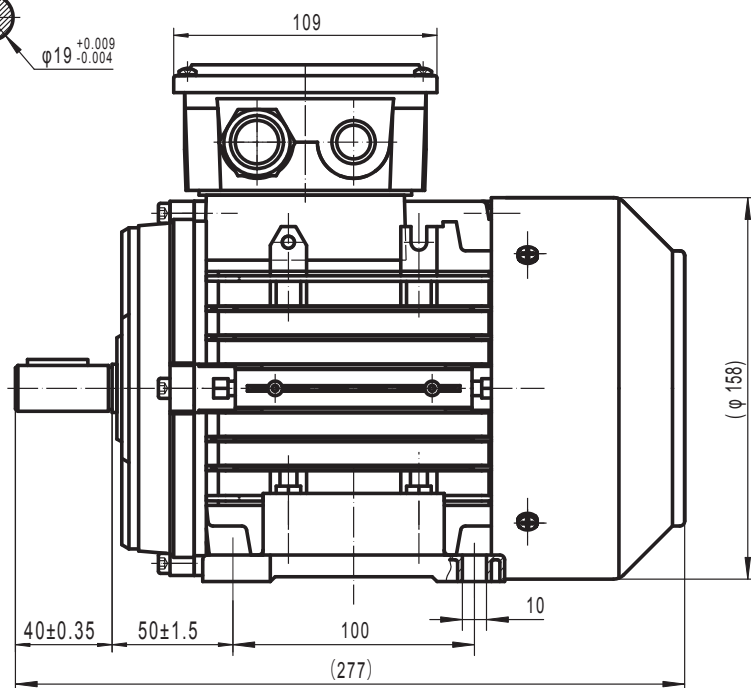
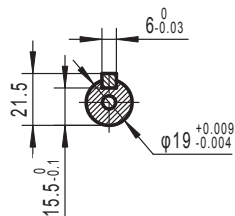
Duty S1  
Enclosure IP55  
Insulation class F  
Cooling IC411 (TEFC)  
Max. ambient temp. 40°C  
Min. ambient temp. -20°C  
Max. temp. rise 80 K  
Max altitude, masl 1000

Torque, Nm 7,96  
Starting torque ratio 2  
Pull up torque ratio 1,5  
Pull out torque ratio 2,3  
Starting current ratio 4

Note IE3

Efficiency, load 100% 68  
Efficiency, load 75% 68,2  
Efficiency, load 50% 63,9  
Power fact, load 100% 0,72

Painting Standard  
Color RAL 9005  
Weight kg 12,5  
Sound pressure Lp dB(A) 58  
Bearing DE 6204-2Z/C3  
Bearing NDE 6204-2Z/C3  
Balance grade Normal  
Inertia kgm<sup>2</sup> 0,002634  
Cable entries 1xM20



**BUSCK**  
www.busck.eu

Busck & Co AB  
Gamla Riksvägen 14  
428 32 Göteborg  
Sweden  
556027-1990  
info@busck.se

Busck & Co ApS  
Postboks 108  
0900 København C  
Denmark  
info@busck.eu

Busck AS  
Skibåsen 35C  
4636 Kristiansand  
Norway  
info@busck.no