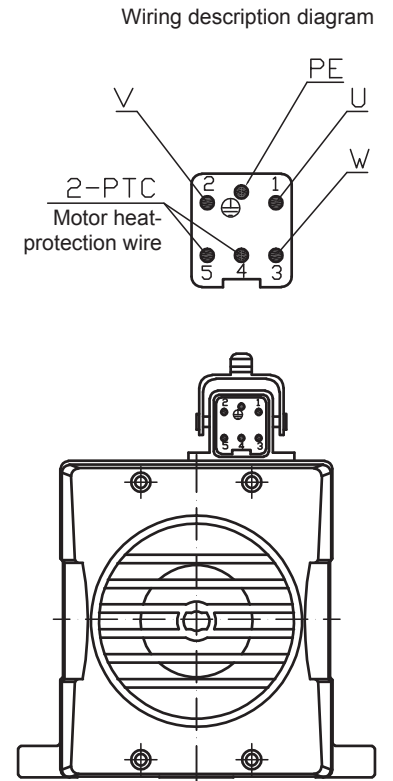
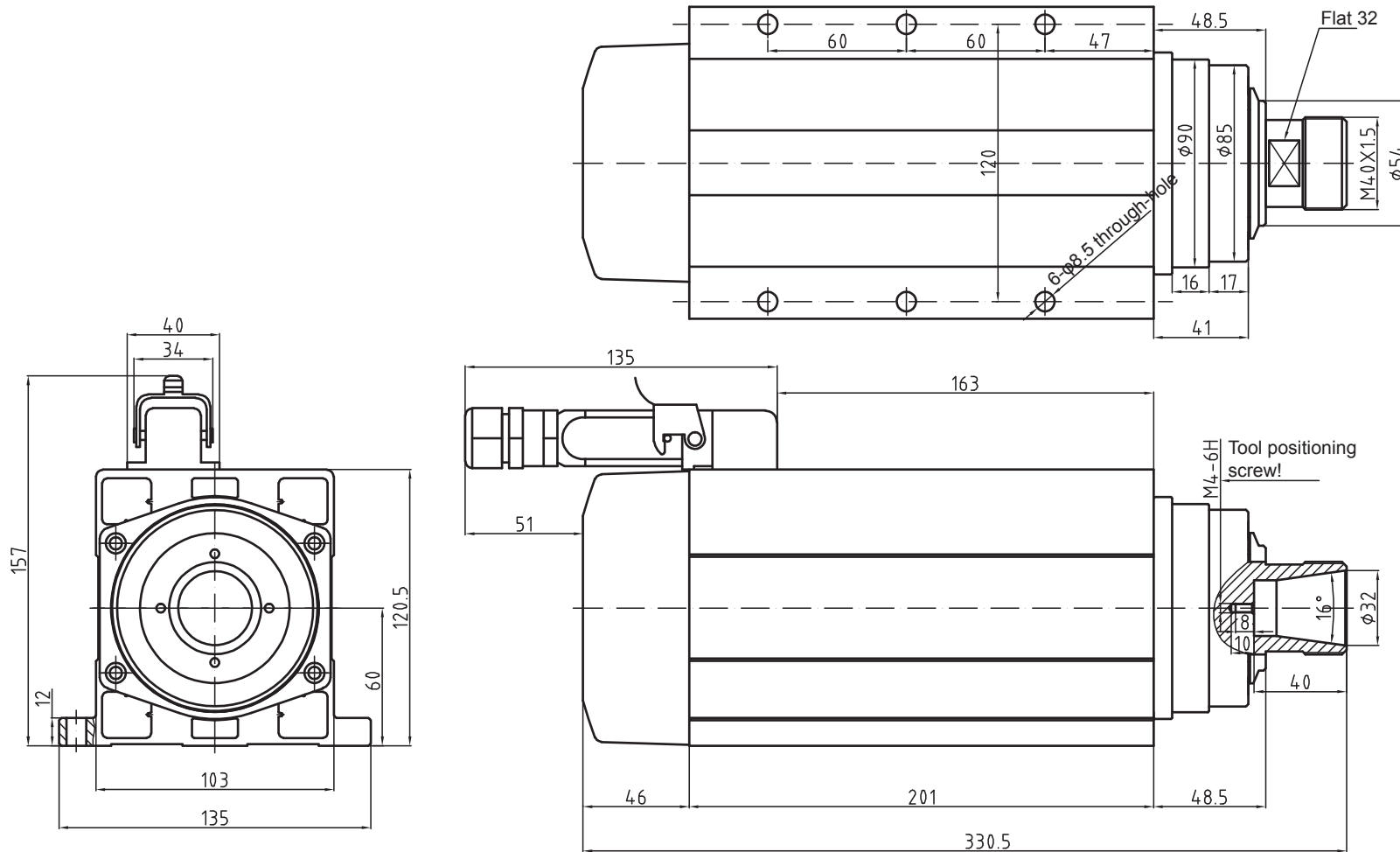


# GDF60-18Z/4.5 220V Outline diagram



GDF60-18Z/4.5

Power 4.5 kw Weight: 12KG  
 Voltage 220 V ER nut: ER32  
 Current 15.0 A Cooling method: air cooling  
 Frequency 300 Hz Bearing lubrication method: grease lubrication  
 Rotating speed 18000 r/min High-precision angular contact ball bearing: 2×7008C P4/2×7002C P4  
 Rotating direction: anticlockwise from the shaft extension end

Special attention: thread locking adhesive shall be applied or the spring washer shall be added to prevent the looseness during the installation of the fastening screw!

| PTC three-core thermistor parameter |                             |
|-------------------------------------|-----------------------------|
| DC power supply                     | Maximum DC25V/100mA         |
| -20~25℃                             | ≤300Ω                       |
| ≤90℃                                | ≤750Ω                       |
| 105℃                                | ≤1650Ω                      |
| 110℃                                | Rated operating temperature |
| 115℃                                | ≥3990Ω                      |
| ≥125℃                               | ≥12KΩ                       |
| ≤160℃                               | Maximum storage temperature |