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## Three-Phase Squirrel Cage Motors Low-Voltage Type DOR

### Advantages of our motors:

- First-class technology
- Simple, robust components with a long life time
- Certified quality
- Compliance with national and international standards
  - worldwide operation
- Standard motors permanently in stock
- Modifications specified by the customer carried out in our quick work shop

[Deliveries within 24 hours to destinations in Germany.](#)

### Standards and regulations

The motors comply with the relevant standards and regulations. HELMKE PLUS motors correspond to the High-Efficiency level EFF2 acc. to CEMEP Standard.

#### Squirrel cage motors

Power: 0.18 - 1,000 kW  
Speed: 3,000 - 750 rpm  
Voltage: 230 - 690 V  
Degree of protection: IP 55 or higher  
Frame type: B3, B5 and V1

#### Conventional applications

fan drives | pumps | compressors | conveyers | belts

Special design according to customer's requirements possible.

Alternatively cast iron or aluminium housing for frame sizes 63-132

From frame size 160 to 400 only cast iron housing

