

# IP23 Motors

## IP23 Motors – compact motors for compressors and other industrial applications

Since 1927 we have delivered motors for almost every sector of industry worldwide. A large percentage of our delivery program are low voltage squirrel cage motors.

MENZEL squirrel cage motors with protection class IP23 are all characterized by their tight dimensions which qualify them for installations in constricted rooms. IP23 are mainly used for compressors and compactors within the cooling and compressed air industries, where there is usually very limited space.

To suit the special needs of the compressor manufacturers MENZEL stock most of the standard IP23 motors at its warehouse in central Germany. This allows us to respond with the shortest time in case of a motor breakdown.

**Please send us your enquiries and requirements, our experts are happy to consult you – personally, individually, and within the shortest possible time.**

**We are looking forward to hearing from you!**

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**24/7 emergency hotline**  
 Emergency? Damage?  
 Breakdown? Our emergency service is available to you during 24 hours and 365 days per year.

MENZEL operates subsidiaries in the UK, France, Italy, and Sweden, and cooperates with numerous partners worldwide.

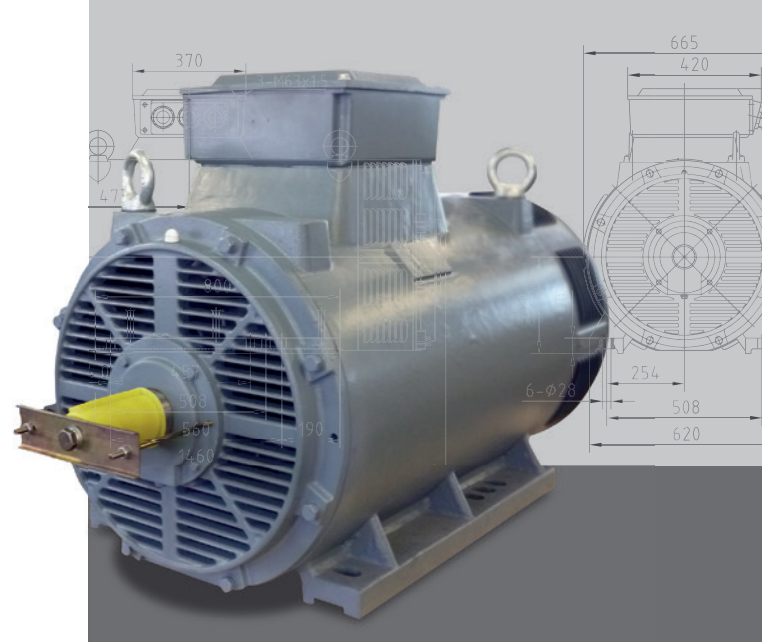


[www.menzel-elektromotoren.com](http://www.menzel-elektromotoren.com)

ZERTIFIZIERTES  
 MANAGEMENT-SYSTEM



REG.NR. 12 100 40566 TMS



**Directly available from stock**

### Standard sizes:

225-355

### Standard power ranges:

2-poles 75 KW up to 710 KW

4-poles 55 KW up to 710 KW

6-poles 37 KW up to 500 KW

Other numbers of poles, larger frames and power ranges upon request.

Short-time modifications of all stocked motors for special applications are always possible, for example:

Higher revolution speed

Forced ventilation to use frequency inverters

Isolated bearings

Special bearings

Rotation speed measurement

And many more ...

### The MENZEL product range also consists of:

Slip-ring & squirrel-cage motors up to 20 MW

Standard low voltage motors

DC motors up to 2,000 kW

Frequency inverters, softstarters & transformers

Modern in-house load test facility (up to 2,300 kVA, 400-13,800 V, frequency up to 120 Hz) also for external clients.