



ITT

motralec

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Lowara

General Catalogue

QMC Series

Single-phase electric panels for the protection and control of a 4" single-phase borehole pump.

SPECIFICATIONS

Main switch for manual control

Supply voltage: 1 x 230 V \pm 10%

Frequency: 50 Hz

Power: 0.25 to 2.2 kW

Direct motor starting

Protection: IP54

Ambient temperature: -5 to +40 °C

(limit specified by EN standard 60439-1)

Maximum relative humidity: 50% at +40°C provided that no condensation occurs (limit specified by EN standard 60439-1)

Wall mounted

Metal enclosure

Built-in capacitor

Main switch with thermal protector (manual reset) and power ON indicator light



OPTIONAL ACCESSORIES

- DPF single-phase module for overvoltage protection (lightning protector)

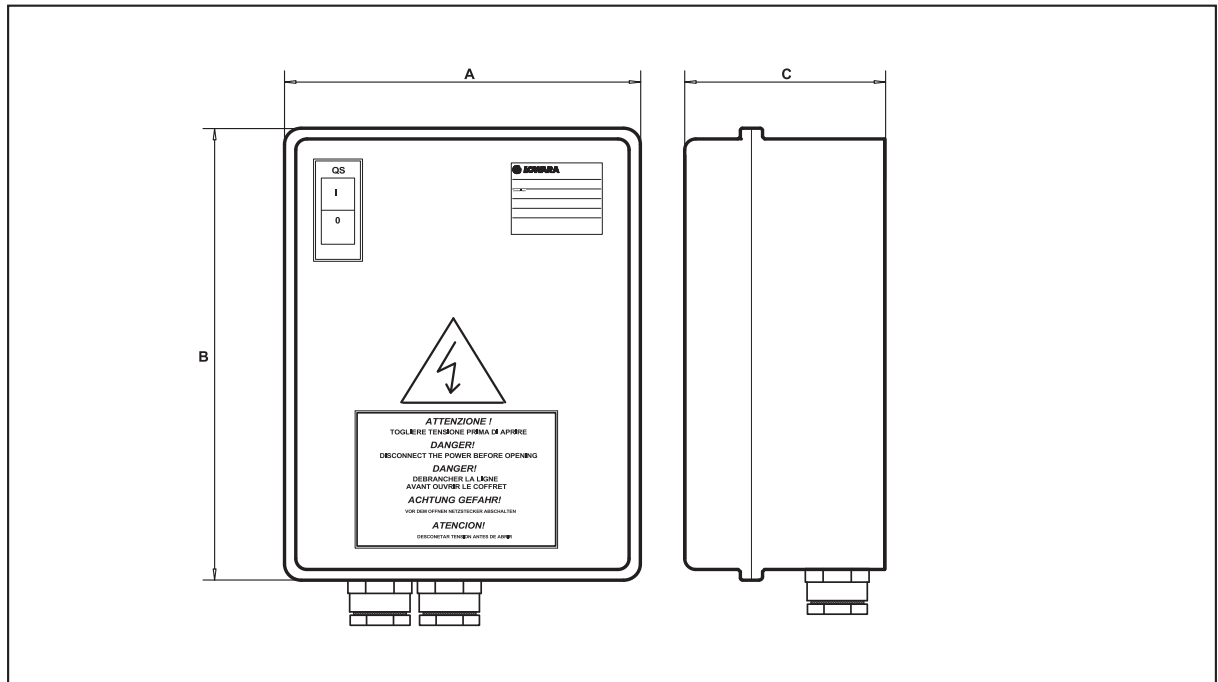
For proper electric panel-electric pump selection, make sure that the Ampere input of the motor falls within the rated current range shown in the table.

Engineered for life



General Catalogue

QMC SERIES



| PANEL TYPE | RATED VOLTAGE V | RATED POWER | | RATED CURRENT A | DIMENSIONS | | | WEIGHT Kg | CAPACITOR μF/450V |
|------------|--------------------|-------------|------|--------------------|------------|-----|-----|--------------|----------------------|
| | | kW | HP | | A | B | C | | |
| QMC/02 | 1 x 230 V ± 10 % | 0,25 | 0,33 | 3 | 170 | 200 | 105 | 2,5 | 12,5 |
| QMC/03 | 1 x 230 V ± 10 % | 0,37 | 0,5 | 4 | 170 | 200 | 105 | 2,5 | 16 |
| QMC/05 | 1 x 230 V ± 10 % | 0,55 | 0,75 | 5 | 170 | 200 | 105 | 2,5 | 20 |
| QMC/07 | 1 x 230 V ± 10 % | 0,75 | 1 | 6 | 170 | 200 | 105 | 2,5 | 30 |
| QMC/11 | 1 x 230 V ± 10 % | 1,1 | 1,5 | 9 | 170 | 200 | 105 | 2,5 | 40 |
| QMC/15 | 1 x 230 V ± 10 % | 1,5 | 2 | 11 | 170 | 200 | 105 | 2,5 | 50 |
| QMC/22 | 1 x 230 V ± 10 % | 2,2 | 3 | 16 | 235 | 265 | 150 | 2,8 | 70 |

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