



ITT

motralec

4 rue Lavoisier . ZA Lavoisier . 95223 HERBLAY CEDEX
Tel. : 01.39.97.65.10 / Fax. : 01.39.97.68.48
Demande de prix / E-mail : service-commercial@motralec.com
www.motralec.com

Lowara

General Catalogue

QDRMC Series

Single-phase electric panels for the protection and control of a single-phase drainage pump with external capacitor.

SPECIFICATIONS

Automatic control through electromechanical floats

Supply voltage: 1 x 230 V \pm 10%

Frequency: 50/60 Hz

Power: 0.75 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

Plastic enclosure

Power, thermal overload, high level indicator lights

Alarm reset button

Run and start capacitor in panel/TS version with stator thermal protection circuit/WD version with water control probe in oil bath and stator thermal protection

OPTIONAL ACCESSORIES

- Audible or visual signalling device, 12 Vdc 0.3 A max. (inside the electric panel there are two connection terminals) for high-level alarm
- VR1 single-phase module for overvoltage protection (lightning protector)



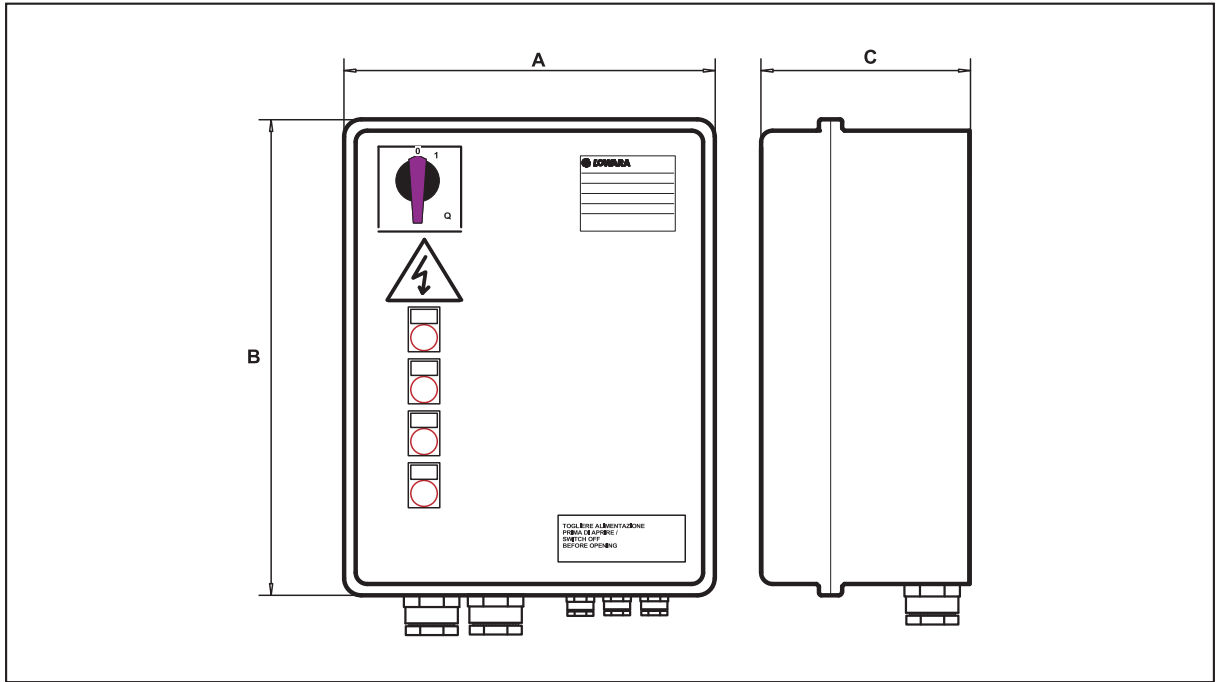
For proper electric panel-electric pump selection, make sure that the Ampere input of the motor falls within the rated current range shown in the table.

Engineered for life



General Catalogue

QDRMC SERIES



MODEL	RATED VOLTAGE V	RATED POWER		RATED CURRENT			DIMENSIONS			WEIGHT Kg	C uF	Cs uF
		kW	HP	A			A mm	B mm	C mm			
QDRMC/07	1 x 230 V ± 10 %	0,75	1	4	÷	6,3	280	370	160	3,1	20	40
QDRMC/15	1 x 230 V ± 10 %	1,5	2	6,3	÷	10	280	370	160	3,1	35	60
QDRMC/22	1 x 230 V ± 10 %	2,2	3	10	÷	16	280	370	160	3,1	35	60
QDRMC/07/TS	1 x 230 V ± 10 %	0,75	1	4	÷	6,3	280	370	160	3,5	20	40
QDRMC/15/TS	1 x 230 V ± 10 %	1,5	2	6,3	÷	10	280	370	160	3,5	35	60
QDRMC/22/TS	1 x 230 V ± 10 %	2,2	3	10	÷	16	280	370	160	3,5	35	60
QDRMC/07/WD	1 x 230 V ± 10 %	0,75	1	4	÷	6,3	280	370	160	4	20	40
QDRMC/15/WD	1 x 230 V ± 10 %	1,5	2	6,3	÷	10	280	370	160	4	35	60
QDRMC/22/WD	1 x 230 V ± 10 %	2,2	3	10	÷	16	280	370	160	4	35	60

C= Run capacitor; Cs= Start capacitor

CB-QDRMC-en_d_te

Engineered for life