

QGMC Series

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

Specifications

Automatic control through external contact

Supply voltage: 1 x 230 V $\pm 10\%$

Frequency: 50 Hz

Power: 0.75 to 2.2 kW

Direct motor starting

Protection: IP55

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

Built-in run capacitor

Built-in start capacitor

Built-in starter

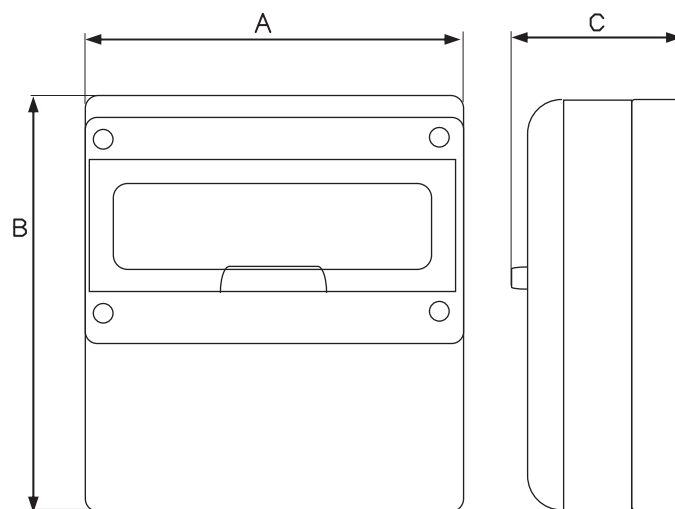
Main switch with thermal protection



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.

For a complete list of technical information, consult www.lowara.com

QGMC SERIES



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

C = Run capacitor; Cs = Start capacitor.

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