



TECHNICAL DATA

MODEL	Motor power (P ₂)		Rated current ⁽¹⁾
	Three-phase kW	HP	
QET 050	0.37	0.50	1.7 A
QET 075	0.55	0.75	2 A
QET 100	0.75	1	2.5 A
QET 150	1.1	1.5	3.9 A
QET 200	1.5	2	4.8 A
QET 300	2.2	3	7 A
QET 400	3	4	9 A
QET 550	4	5.5	11.5 A
QET 750	5.5	7.5	15.5 A
QET 1000	7.5	10	21.5 A
QET 1250	9.2	12.5	23.5 A
QET 1500	11	15	27.5 A
QET 2000	15	20	36 A
QET 2500	18.5	25	45 A
QET 3000	22	30	54 A
QET 4000	30	40	68 A
QET 5000	37	50	85 A

⁽¹⁾ To match the panel with the pump correctly, check that the motor's rated current comes within the value ranges given in the table

INSTALLATION AND USE

QET is a control panel for starting up and protecting three-phase 3"-4"-6" submersible borehole pumps.

It is suitable for pumping groundwater for irrigation and pressure boosting systems.

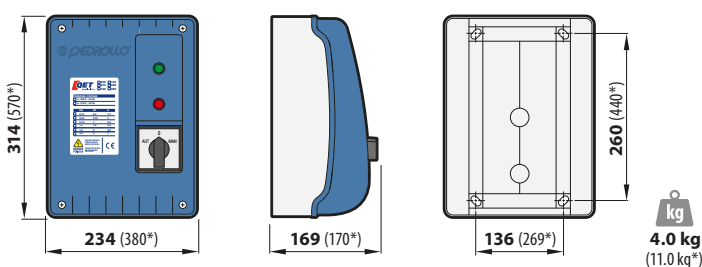
PRODUCT DESCRIPTION

The QET control panel is equipped with a manual or automatic operation selector switch for starting up the pump directly (MAN) or with a float switch or pressure switch (AUT). A thermal relay stops the pump motor in the event of a current overload.

MAIN FEATURES

- Power supply 3~400 V ±10% – 50 Hz
- Ambient temperature from -5 °C to +40 °C
- Relative humidity 50% at 40 °C
- Protection rating IP55
- Green light for pump operation
- Red light for thermal/amperometric alarm
- Selector switch for manual or automatic operation (MAN-AUT)
- Connection terminal board equipped with contacts for a float switch or pressure switch
- Adjustable thermal relay with manual reset
- IP55 tear-resistant cable glands

DIMENSIONS (mm)



(*) Dimensions for QET 2000, 2500, 3000, 4000, 5000 panels

INSTALLATION EXAMPLES

