

## QME2 SERIES

**CONTROL PANELS AND STARTERS FOR 2 SINGLE PHASE MOTOR PUMPS 230V WITH THERMAL PROTECTION AND EXCHANGER INTEGRATED (ON MOTHERBOARD)**



Control panel with electronic components.

### TECHNICAL DATA

- Power supply 1~50/60Hz 230Vca  $\pm 10\%$
- Extra low voltage input for external control from pressure switch or float switches
- Extra low voltage inputs for pressure switch or minimum float switch against dry running or too full
- Micro selector switch for pressure switch or minimum float (NC or NO contacts)
- Delayed action SL/SP2 from 0 to 4s selectable via micro switches
- 0.5 s delay to avoid repeated switching operations due to the fluctuations of the float switches
- Changeover circuit motor starting sequence integrated on-board (can be disabled via micro switches)
- Non simultaneous starting of the motors
- LED indicator for network presence
- LED indicator alarm level, min / max water
- No. 2 LED motor running indicators
- Selector switch for off-automatic-manual operation (this command has an automatic return)
- Thermal protection on each motor externally resettable
- Auxiliary circuits protection fuse
- Motor protection fuses
- Main disconnecting switch with door lock
- Casing made of thermoplastic material
- Protection degree IP 50



### ELECTRICAL SPECIFICATION

Model Single-phase 230V +10-15% - 50Hz	HP	kW	Nominal current [A]	Protection range [A]	Dimensions [mm]			Weight [kg]
					A	B	C	
QMD20/0,75kW-7T-SI-2	1	0,75	7	7 (fix)	265	200	130	1,6
QMD20/1,1kW-10T-SI-2	1,5	1,1	10	10 (fix)	265	200	130	1,6
QMD20/1,5kW-13T-SI-2	2	1,5	13	13 (fix)	265	200	130	1,6
QMD20/2,2kW-18T-SI-2	3	2,2	18	18 (fix)	265	200	130	1,6