



QUANTM™

A Game-Changer for Hygienic Applications



PROVEN QUALITY. LEADING TECHNOLOGY.





QUANTM™ ELECTRIC PUMP

SAVE ENERGY, CUT COSTS AND RUN CLEANER

QUANTM isn't just another electric pump: it's a game changer. QUANTM features a revolutionary electric motor design that allows you to improve productivity while complying with evolving environmental regulations. The switch to QUANTM can cut your energy consumption by up to 80%. Become a proactive sustainability steward by converting to a QUANTM Electric Pump.

EFFICIENT ELECTRIC DRIVE

- Up to 80% less energy consumption
- Requires no air
- No freezing or exhaust

INTEGRATED CONTROLS

- Control flow and pressure at the pump
- I/O for remote operation
- Washdown rated



PROVEN ADDD BENEFITS

- Stalls under pressure
- Self-priming
- Dry running
- Handles solids and abrasive materials

PLUG AND PLAY

- Factory wired for quick install
- 240V
- Hazardous Location models available



THE POWER YOU EXPECT

THE SIMPLICITY WILL SURPRISE YOU

QUANTM comes in many configurations offering a solution for nearly any hygienic application. It's smart, simple, cost-effective, clean and environmentally responsible. We designed it to be quieter, lighter, more reliable, and easier for anyone in your team to maintain. QUANTM isn't one small step toward a better facility — it's a leap into the future.



**SUSTAINABLE
OPERATIONS**



**OPERATIONAL
RESILIENCE**



**COST
SAVINGS**



**SIMPLIFIED
MAINTENANCE**



| Model | QUANTM h30 (1") | QUANTM h80 (1.5") | QUANTM h120 (2") |
|----------------|---|---|-------------------------|
| Surface Finish | Food Grade (FG - 125 Ra) High Sanitary (HS - 32 Ra) Pharmaceutical (PH - 20 Ra) | Food Grade (FG - 125 Ra) High Sanitary (HS - 32 Ra) Pharmaceutical (PH - 20 Ra) 3A approved (3A - 32 Ra) Flapper (LP - 32 Ra) | |
| Pressure | 100 psi (7 bar, 0.7 MPa) | | 70 psi (5 bar, 0.5 MPa) |
| Flow | 30 gpm (115 lpm) | 80 gpm (300 lpm) | 120 gpm (450 lpm) |
| Voltage | 240V single phase | | |