

QUANTM ™
A Game-Changer for Sanitary 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 compressed air
- No freezing
- IE5 energy efficient certified

INTEGRATED CONTROLS

- Control flow and pressure at the pump
- I/O for remote operation
- IP66 washdown rated



PROVEN AODD BENEFITS

- Stalls under pressure
- Self-priming
- Runs dry
- Handles solids and abrasive materials

PLUG-AND-PLAY

- Factory wired for quick install
- 240V and480V options
- Hazardous Location models available

QUIET OPERATION

compared to AODD pumps

- 23% dba sound pressure reduction
- 90% decrease in sound intensity

SAY GOODBYE TO CLEANING DOWNTIME

BENEFITS ARE IMMEDIATE

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



SIMPLIFIED MAINTENANCE



WORKER SAFETY



COST SAVINGS











Model	QUANTM h30 (1")	QUANTM h80 (1,5")	QUANTM h80 LP (1,5")	QUANTM h120 (2")	QUANTM h120 LP (3")
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)	High Sanitary (HS - 32 Ra)	Food Grade (FG - 125 Ra) High Sanitary (HS - 32 Ra) Pharmaceutical (PH - 20 Ra) 3A approved (3A - 32 Ra)	High Sanitary (HS - 32 Ra)
Pressure	7 bar (100 psi; 0,7 MPa)			4 bar (60 psi; 0,4 MPa)	
Flow	114 lpm (30 gpm)	300 lpm (80 gpm)	245 lpm (65 gpm)	454 lpm (120 gpm)	397 lpm (105 gpm)
Voltage	240V – single phase 480V – 3 phase				





OUR BRAND PROMISE TO YOU

Since 1926, innovation, quality and A+ Service have been at the centre of Graco.

Experience Innovation

Our focus on innovation results in products and equipment that lead the industry with technologically-advanced features, pioneering design, high performance and unparalleled reliability. In short, innovation is how you get better products!

Building Quality

You're investing in high-quality products built to last for years of reliable service. Moreover, we partner with our customers to better understand how you're deploying our products in the field, then use your experiences to improve performance and durability.



We're here to answer questions and help address your needs:

www.graco.com/contact

Graco is certified ISO 9001.