

QUANTM<sup>™</sup>
A Massive Leap Forward for Your Facility



PROVEN QUALITY. LEADING TECHNOLOGY.

# **QUANTM**<sup>™</sup> ELECTRIC PUMP

## **SAVE ENERGY, CUT COSTS AND RUN CLEANER**

The industry of tomorrow isn't expensive, hard-to-learn, and a burden on your team.

It's smart, simple, cost-effective, clean, and environmentally responsible.

We designed QUANTM to be quieter, lighter, more reliable, safer 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.

# 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



# PROVEN AODD BENEFITS

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

#### - PLUG-AND-PLAY

- Factory wired for quick install
- 240V and 480V options
- Hazardous Location models available



#### QUIET OPERATION

compared to AODD pumps

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

# THE POWER YOU EXPECT

### THE SIMPLICITY WILL SURPRISE YOU

QUANTM isn't just another electric pump: it's a game-changer. QUANTM features a revolutionary electric motor design that will reduce operational costs and keeps your production lines running. It is a perfect fit for nearly any fluid applications and a drop-in replacement for existing pumping technologies. Protect your bottom line by converting to a QUANTM Electric Pump.



SUSTAINABLE OPERATIONS



SIMPLIFIED MAINTENANCE



WORKER SAFETY



COST SAVINGS









Model	QUANTM i30 (1")	QUANTM i80 (1,5")	QUANTM i120 (2")	QUANTM i120LP (2")
Material of Construction	Aluminium, Polypropylene, Conductive Polypropylene, Stainless Steel, PVDF		Aluminium, Polypropylene, Conductive Polypropylene, Stainless Steel, PVDF, Cast Iron	Aluminium
Pressure	7 bar (100 psi, 0,7 MPa)		4 bar (60 psi, 0,4 MPa)	
Flow	114 lpm (30 gpm)	300 lpm (80 gpm)	454 lpm (120 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.



vice, every time

ice in action when you contact any of our support services options no matter where you are in /e'll li<mark>ten to your situation and work methodically to resolve it as quickly as we can. We are guided by</mark> rity and a customer service view centred on collaboration and relationships, not transactions.



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

www.graco.com/contact

Graco is certified ISO 9001.