

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

A Massive Leap Forward for Your Facility



PROVEN QUALITY. LEADING TECHNOLOGY.

### **WHY QUANTM™**

- Revolutionary electric technology
- Plug-and-Play
- Significantly reduces energy consumption
- Electronically controlled
- Easily replaces pneumatic pumps





# Pompes et Pièces de rechange - www.eco-tech.fr

TECH ECO TECH - Rue Boucher - 76410 CLEON France // Tel : 02.35.74.48.98 Email : info@eco-tech.pro

# **QUANTM ELECTRIC PUMP**

# THE POWER YOU EXPECT

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

to be guieter, lighter, more reliable, and easier for anyone in your team to maintain.

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

THE SIMPLICITY WILL SURPRISE YOU

# **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 will reduce operational costs and keeps your production lines running. It is a perfect fit for most fluid applications and a drop-in replacement for existing pumping technologies. QUANTM is guieter and more efficient. Protect your bottom line by converting to a QUANTM Electric Pump.

### **EFFICIENT ELECTRIC** DRIVE

- Up to 80% less energy consumption
- Requires no compressed air

No freezing

### **INTEGRATED** CONTROLS

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



### **PROVEN AODD BENEFITS**

- Stalls under pressure

- Handles solids and abrasive materials

- Factory wired for quick install
- 120V and 240V options
- · Hazardous Location models available

- Self-priming
- Dry running

#### **PLUG-AND-PLAY**

# QUANTM comes is several configurations offering a solution for many fluid application. QUANTM isn't one small step toward a better facility – it's a leap into the future.



### **SUSTAINABILITY**

Cut energy consumption by \$100M+ worldwide in the first 5 years



### **OPERATIONAL** RESILIENCE

Designed with the idea that you can't afford downtime - it's built for reliability



### **COST SAVINGS**

Reduce energy costs by up to 80%



### **SIMPLIFIED MAINTENANCE**

The quieter, lighter weight pump is easier to install and service with smaller crews







Model	QUANTM i30 (1")	QUANTM i80 (1,5")	QUANTM i120 (2")
Material of Construction	Hastelloy, Aluminium, Polypropylene, Conductive Polypropylene, Stainless Steel, PVDF	Aluminium, Polypropylene, Conductive Polypropylene, Stainless Steel, PVDF	Aluminium, Polypropylene, Conductive Polypropylene, Stainless Steel, Cast Iron, PVDF
Pressure	7 bar (100 psi, 0,7 MPa)		5 bar (70 psi, 0,5 MPa)
Flow	115 lpm (30 gpm)	300 lpm (80 gpm)	450 lpm (120 gpm)
Voltage	240V singe phase		



#### Découvrez ce produit avec ECO-TECH spécialiste du matériel de pompage :





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## **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.



### A+ service, every time

You'll see A+ Service in action when you contact any of our support services options no matter where you are in the world. We'll listen to your situation and work methodically to resolve it as quickly as we can. We are guided by a mindset of integrity 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.