



# QUANTM™ i120LP

Large Particle, Electrically-Operated  
Double Diaphragm Flap-Check Pump

## PUMP NEARLY ANYTHING

An efficient transfer solution built for waste  
and trash in mines, sumps and in-plant

### PROVEN GRACO RELIABILITY

Based on existing diaphragm pump platform

### TOOL-FREE MANIFOLD ALIGNMENT

Pin-type connection allows for easy manifold  
adjustment and reduces leaks

### EFFICIENT ELECTRIC SOLUTION

Integrated electric motor for optimal efficiency



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Springer Pumps [www.springerpumps.com](http://www.springerpumps.com)  
Springer Parts [www.springerparts.com](http://www.springerparts.com)

# TRANSFER SOLIDS. BETTER.



The QUANTM i120LP is based on a new highly-efficient electric motor technology. The simple, easy-to-service design is offered for both standard and hazardous locations.



## POWDER-COATED FINISH

Graco is the only manufacturer offering powder coat

- Protects your pump in harsh environments

## DYNAMIC MANIFOLD CONNECTIONS

Easiest to service in the market

- Manifold pivots 180 degrees
- Easy tool-free adjustment
- Minimize leakage due to over-torque

## DURABLE FLAP VALVE

Decreases downtime

- Pass solids up to nearly 2-inches without clogging

## HIGH PERFORMANCE

Up to 120 gallons per minute

- 60 psi

## DISCOVER THE ADVANTAGES OF GOING ELECTRIC

- ✓ Control flow and pressure at the pump
- ✓ Integrated I/O port for remote operation
- ✓ Eliminate costly compressed air
- ✓ Reduce energy consumption by up to 80%



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