



Hazardous location approved	None
Maximum Flow Rate (L/min)	114
Fluid Section Material	Polypropylene
Manifold Configuration	End flange
Connection Type	Flange
Seat Material	Polypropylene
Ball Material	PTFE
Diaphragm Material	PTFE/Santoprene 2-piece



QUANTM i30, 1"Flange,  
Polypropylene Electric  
Diaphragm Pump, 240 VAC  
1Ph, AL Center, PP Seat, PT  
Ball, PS Diaphragm

**Part Number:** TE30-0257

## Features

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## Repair Parts

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[2003768 - KIT,I30\(QTC\)PV,PT,PS,PT](#)

[24C721 - KIT,SEAT 1050 PV](#)

[24F926 - KIT,DIAPHRAGM-E1 PS](#)

[D07010 - KIT,BALL-D1/E1 PT](#)

[24B655 - KIT,O-RING-E1 PT-8](#)

[25F122 - KIT,REPAIR, Q30 ROTOR](#)

[25F102 - KIT,POTENTIOMETER,IND](#)

[25V129 - KIT,STATOR CAP,I30\(QTC\)](#)

[19B739 - CORD,POWER,IEC 60320-C-14,  
1.0MM2](#)

## Specifications & Documents

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### Technical Specifications

Fluid passage size (in)	<b>1</b>
Maximum fluid operating temperature (°C)	<b>66</b>
Diaphragm Material	<b>PTFE/Santoprene 2-piece</b>
Minimum fluid operating temperature (°C)	<b>0</b>
Maximum fluid operating temperature (°F)	<b>150</b>
Minimum fluid operating temperature (°F)	<b>32</b>
Maximum Flow Rate (L/min)	<b>114</b>
Centre Section Material	<b>Aluminium</b>
Type	<b>Electric Diaphragm Pump</b>
Fluid passage size (mm)	<b>25</b>

### Product Manuals

[3A7637](#)

[3A8572](#)

[3A8946](#)

Maximum Fluid Pressure (bar)	<b>6.9</b>
Fluid section	<b>Polypropylene, end flange</b>
Maximum Fluid Pressure (kPa)	<b>690</b>
Model	<b>QUANTM</b>
Fluid Section Material	<b>Polypropylene</b>
Motor Type	<b>Electric Drive</b>
Maximum Solid Size (mm)	<b>3.2</b>
	<b>QTC-PPFC2PPPTPSPTP200</b>
Fluid Inlet Size (in)	<b>1</b>
Application	<b>Chemical processing Paints &amp; coatings Waste water General fluid transfer</b>
Fluid Inlet Size (mm)	<b>25.4</b>
Fluid Inlet Thread Gender	<b>Flange</b>
Wetted Material	<b>Polypropylene PTFE PTFE/Santoprene 2-piece</b>
Fluid Inlet Thread Type	<b>Flange</b>
Fluid Outlet Size (in)	<b>1</b>
Ball Material	<b>PTFE</b>
Manifold Configuration	<b>End flange</b>
Manifold O-Ring Material	<b>PTFE</b>
Fluid Outlet Size (mm)	<b>25.4</b>
Fluid Outlet Thread Gender	<b>Flange</b>
Connection Type	<b>Flange</b>
Fluid Outlet Thread Type	<b>Flange</b>
Seat Material	<b>Polypropylene</b>
Series	<b>i30</b>
Maximum ambient temperature (°C)	<b>40</b>
Cord Length (m)	<b>4.57</b>
Hazardous location approved	<b>None</b>
Maximum Fluid Pressure (psi)	<b>100</b>
Voltage (V ac)	<b>240 VAC 1Ph</b>
Maximum Amperage (A)	<b>10</b>