



# DIAPHRAGM PUMPS

## WITH INDUCTION MOTORS

### DUPLEX II, QUAD 4000

The March May Duplex II and Quad 4000 diaphragm pumps have been specifically configured for photographic processing applications.

#### FEATURES

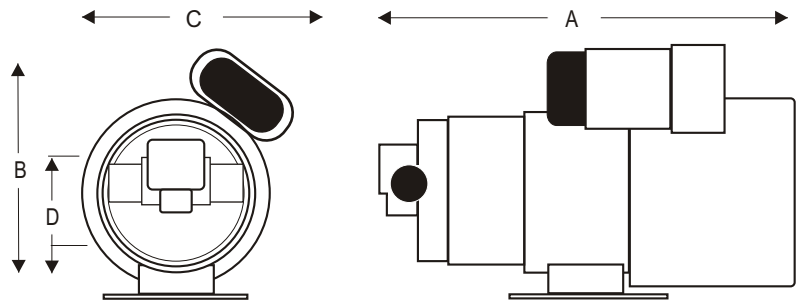
- Manufactured from a choice of chemically resistant polymers.
- Available with 50/60 hz induction motors approved to UL, CSA and CE standards.
- Manufactured from food approved materials.
- Available with a range of fittings.
- Maximum flow Duplex II 6.8 l/min.
- Maximum flow Quad 4000 17 l/min.
- Max operating pressure Duplex II 2.8 bar.
- Max operating pressure Quad 4000 2.0 bar
- Max operating temperature 71°C.

#### BENEFITS

- Self priming.
- Can run dry.
- For continuous operation.
- Will pump a range of aggressive chemicals.
- Compatible with food products..
- Dual frequency operation.
- Reliable and long lasting.

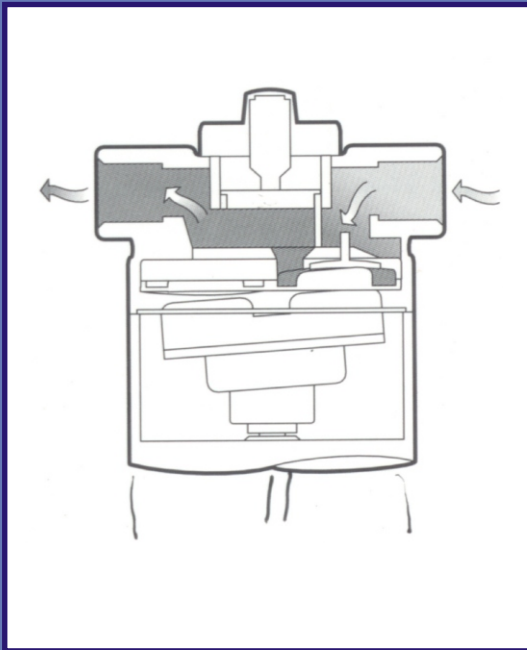


#### Specifications



Dimensions in mm not to scale specifications are subject to change

| Model            | A mm | B mm | C mm | D mm | Ports        |
|------------------|------|------|------|------|--------------|
| <b>DUPLEX II</b> | 227  | 107  | 118  | 51.3 | 3/8" NPT     |
| <b>QUAD 4000</b> | 230  | 107  | 118  | 64.0 | 1/2" or 3/4" |



Motor protection : IP44 (other ratings available).  
 Wetted parts  
 Duplex II Polypropylene, Viton, Buna, EPDM  
 Quad 4000 Polypropylene, Santoprene, buna

Motor Power: 70 Watts  
 Capacitor: 3 micro Farad  
 Amps FLA: 0.75  
 UL Approvals: File E37400 - electrical insulation.  
 File E22286 - motor protection.  
 File E49807 - Motor components.