

# DP-20F Series Pump Specifications

## Features

- Available with 3/4" Flaretek, 3/4" ANSI flange or 3/4" NPT liquid connections
- Maximum flow up to 15.0 gallons/minute
- End-user maintainable
- Self-priming
- Field-proven design
- Clean room manufactured, DI water tested, nitrogen purged, and double bagged
- Ball or flat check valves available

### Pump Material Casing

PTFE

### Manifold

PTFE

### Body (non-wetted)

Polypropylene

### Check Valve

Ball or Check Valves available.

Flat check valve is recommended for increased flow (up to 5%) and suction lift applications. Ball check valve is recommended for flooded suction or viscous liquids.

### Discharge Volume/Cycle

0.04 gal (150 cc)

### Maximum Cycles/Minute

250

### Port Dimensions Liquid Inlet & Discharge

3/4" Flaretek or

3/4" ANSI flange  
150# or

3/4" NPT

### Air Inlet

Female 1/4" NPT

### Air Exhaust (with muffler)

Female 3/8" NPT

### Air Supply Pressure

20 to 100 PSI (1.4  
to 7 kgf/cm<sup>2</sup>)

### Maximum Liquid Temperature