

# SPECIFICATIONS SHEET

## D100 – 1 in. Plastic and Conductive Plastic Pump



**Air Inlet**  
1/4" FNPT

**Liquid Inlet**  
1"

**Liquid Discharge**  
1"

**Connection Type**  
FNPT/BSPT (Threaded)

**Max Suction Lift Capability**  
9.9 ft-H<sub>2</sub>O (2 m-H<sub>2</sub>O) Dry  
29.5 ft-H<sub>2</sub>O (9 m-H<sub>2</sub>O) Wet

**Max Flow Rate**  
31 gpm (117 lpm)

**Max Pressure**  
100 psi (7 bar)

**Max Solids Dia.**  
1/4" (6 mm)

**Disp. Per Stroke**  
0.09 gal (0.34 L)

**Weight**  
Polyethylene: 31 lbs (14 kg)  
PTFE: 51 lbs (23 kg)

### D100

