

DC233/DC250

SERIES



KEY FEATURES

- 1/3 or 1/2 HP
- Rugged cast iron pump body and motor cover, exterior hardware stainless steel construction
- 1-1/2" (38mm) NPT discharge
- Carbon/Ceramic mechanical seal
- Piggy-back style float for automatic operation
- Oil-filled motor with automatic reset overload provides safe operation
- Ball bearing construction for long life
- Easily replaceable power cord with optional lengths available

SPECIFICATIONS

Applications: Basement Sumps, Dewatering, Light Effluent,

 Capacities:
 To 62 GPM (234 LPM)

 Heads:
 To 32 FT (9.75 M)

 Cont. Liquid Temp:
 130°F (55°C)

Motor: 1/3 HP = 9.8FLA: 1/2HP = 12.0FLA (both 1550 RPM):

Shaded pole with thermal overload protection

Electrical: 115 Volt, 1Ph, 60Hz

Operation: Tethered models, on/off: 121/2"/31/2" (318mm/89mm); Vertical

models, on/off: 61/2"/2" (165mm/51mm)

Min. Basin Diameter: 14" (356mm) tethered; 10" (254mm) vertical

Impeller: Thermoplastic, vortex type

Solids Handling: 1/2" (12.7mm)

Power Cord: 10' (3 M) or 20' (6 M) 16-3, SJTW-A/SJTW

MODEL NUMBER CAPACITY LITRES PER MINUTE DC233110T ΔN DC233120T DC233130T 10 DC233110V 30 OTAL HEAD IN METERS DC233120V **TOTAL HEAD IN FEET** DC233120M DC250110T DC250120T DC250110V DC250120V DC250110M **CAPACITY GALLONS PER MINUTE**

D175

ERIES



KEY FEATURES

- 3/4 HP
- Energy efficient PSC motor
- Includes check valve and universal adapter for 1-1/4" (32mm) or 1-1/2" (38mm) pipe
- High-impact resin and stainless steel construction
- Piggy-back style float for automatic or manual operation
- Oil-filled motor with automatic reset overload provides safe operation
- Ball bearing construction for long life
- Easily replaceable power cord with optional lengths available

SPECIFICATIONS

Applications: Basement Sumps, Dewatering, Utility

 Capacities:
 To 100 GPM (378 LPM)

 Heads:
 To 25 FT (7.6 M)

 Cont. Liquid Temp:
 77°F (25°C)

Motor: 3/4 HP (3450 RPM); PSC with thermal overload

Electrical: 115 Volt. 7.5FLA. 1Ph. 60Hz

Operation: Tethered models, on/off: 12½" / 3½" (318mm/89mm);

or Manual models

Min. Basin Diameter: 14" (356mm) tethered; 10" (254mm) manual

Impeller: Thermoplastic, closed vane type

Solids Handling: 1/8" (3.2mm)

Power Cord: 10' (3 M) or 20' (6 M) 16-3, SJTW-A/SJTW

MODEL NUMBER

D175110T D175120T D175120M

