

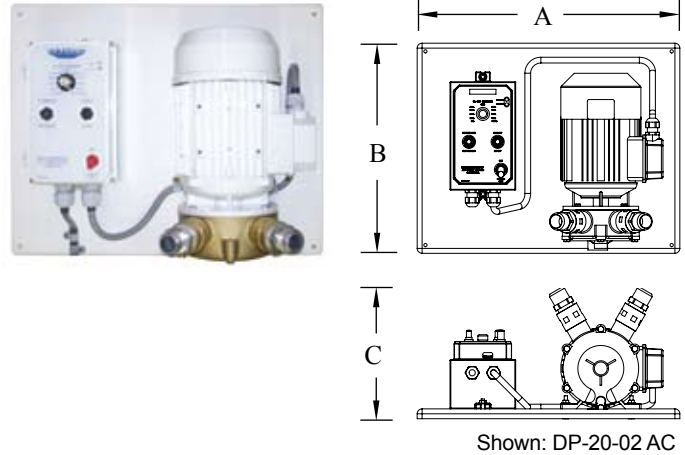
DP Series

High Flow Liquid Transfer Pump

Adjustable Flow: 15-32 GPM (56.8-121.1 LPM)

- Ideal for high flow diesel transfer
- Self-priming after initial fill
- Available AC or DC powered
- Reversible flow and precise flow control for AC versions

Top View: Pump must be mounted in horizontal position ONLY.



Technical Specification

| | DP 15 DC/AC | DP 20 DC/AC | DP 30 DC/AC |
|-----------------------|---------------------------------------|-------------------------------|-------------------------------|
| Ports | #16 Male JIC | #16 Male JIC | #20 Male JIC |
| Max lift | 39'/60' | 60'/60' | 72'/72' |
| Fluid temperature | 32°F - 158°F (0°C - 70°C) | | |
| Flow Rate at 0° level | 15 GPM (56.8 LPM) | 20GPM (75.7 LPM) | 32 GPM (121.1 LPM) |
| Self priming | 18 ft (5.5 m) | 20 ft (6.1 m) | 20 ft (6.1 m) |
| Pump body | Bronze | | |
| Impeller | Bronze | | |
| Shaft | 316 Stainless steel | | |
| Seal | Corrosion-proof NBR, w/ bronze spring | | |
| Motor | DC/AC single phase | DC/AC single phase or 3-phase | DC/AC single phase or 3-phase |
| Continuous Duty | Yes | | |

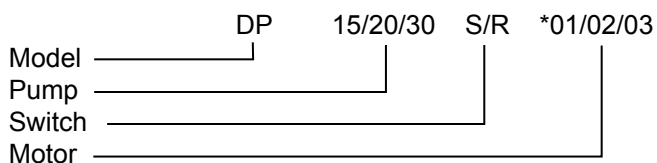
Amperage

| | DP 15 | DP 20 | DP 30 |
|----|-----------------------------|-----------------------------|-----------------------------|
| DC | 24V@22A | 24V@28A | 24V@45A |
| AC | 110/220V@10A 50/60Hz@10A | 110/220V@10A 50/60Hz@10A | 110/220V@15A 50/60Hz@15A |

Weight

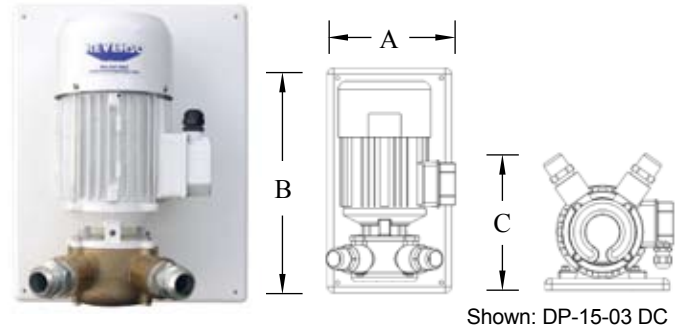
| | Motor | Controller |
|----------|------------------|-----------------|
| DP-15-AC | 20 lbs (9.07 kg) | 8 lbs (3.6 kg) |
| DP-15-DC | 22 lbs (10 kg) | N/A |
| DP-20-AC | 28 lbs (12.7 kg) | 8 lbs (3.6 kg) |
| DP-20-DC | 32 lbs (14.5 kg) | N/A |
| DP-30-AC | 42 lbs (19 kg) | 12 lbs (5.5 kg) |
| DP-30-DC | 46 lbs (21 kg) | N/A |

Ordering Specifications

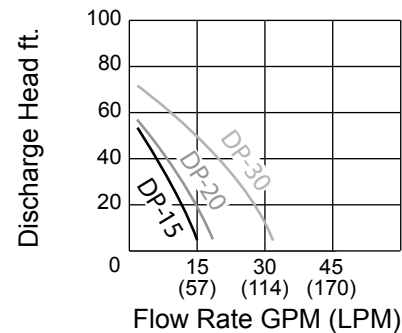


*Power Option: 01 (110v), 02 (220v), and 03 (24v)

| Model-AC | A | B | C |
|----------|---------------|---------------|-----------------|
| DP-15-AC | 14" (355.6mm) | 14" (355.6mm) | 8.19" (208mm) |
| DP-20-AC | 20" (508mm) | 16" (406.4mm) | 9.75" (247.7mm) |
| DP-30-AC | 20" (508mm) | 18" (457.2mm) | 7.95" (201.5mm) |



| Model-DC | A | B | C |
|----------|-----------------|---------------|-----------------|
| DP-15-DC | 7.75" (196.9mm) | 14" (355.6mm) | 8.19" (208mm) |
| DP-20-DC | 11" (279.4mm) | 15" (381mm) | 9.75" (247.7mm) |
| DP-30-DC | 12" (304.8mm) | 20" (508mm) | 7.95" (201.5mm) |



Drawing dimensions for reference only
Technical drawings available upon request.