

Engine Driven Portable High Pressure Pumps

Die-Cast Aluminum or Cast Iron, Self-Priming Engine Driven Pumps with B&S or Honda gasoline or Yanmar diesel Engines. Provides Home Fire Protection with optional Hose Kit

- > Horsepower 5.5 to 6.5
- > 2" Suction and Discharge Port Sizes
- ➤ Die-Cast Aluminum or Cast Iron
- Max. Flow: 120 GPM
- Max. Head: 88 PSI
- Max. Lift: 18 ft.
- > Silicon Carbide Seal with Dry Run Survivability
- Use for Fire Protection or Irrigation
- Optional High Pressure Hose Kit
- Optional Viton®* Elastomers
- > Optional Wheel Kit



High Pressure Hose Kit 55-338

These Pumps are capable of developing 75 lbs. of pressure at 30 GPM: use for fire protection or irrigation. Available with a wide choice of standard and heavy-duty engines for gasoline and diesel fuels. Unit is standard with die-cast aluminum housing and impeller or Cast-Iron, G-Ruff Coat Teflon®* housing with bronze impeller. All models standard with EPDM elastomers, Viton® fitted siliconcarbide self-lubricated seal. All models (except Honda and Yanmar powered models) carry "Made in U.S.A." labeling.

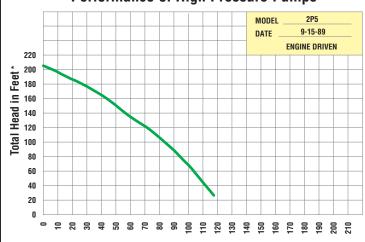
COMMERCIAL DUTY





Model 2P5ICR

Performance of High Pressure Pumps



Capacity in US Gallons Per Minute

*Convert to PSI, divide by 2.31

Liquid-Water specific gravity 1.0

Portable- High Pressure Pumps

2" Gen Purpose-High Pressure Pumps

| Alum. Model # | Alum. Ship Wt. (lbs.) | Cast Iron Model # | Cast Iron Ship Wt. (lbs.) | Driver Type & HP | Seal Type & Elastomer/Faces | Tank Size (Qts.) | Run Time | Mounting |
|------------------|--------------------------|----------------------|------------------------------|------------------|--------------------------------|---------------------|----------|-----------|
| 2P5A | 64 | | | B&S 5.5 hp OHV | Viton®*/Sic/Sic | 3 | 1.4 | Handle |
| 2P5AR | 78 | 2P5ACR | 100 | B&S 5.5 hp OHV | Viton®*/Sic/Sic | 3 | 1.4 | Roll Cage |
| 2P5IR | 86 | 2P5ICR | 108 | B&S 6.5 hp Pro | Viton®*/Sic/Sic | 4 | 2 | Roll Cage |
| 2P5HR | 82 | 2P5HCR | 104 | Honda 5.5 hp | Viton®*/Sic/Sic | 3.88 | 2 | Roll Cage |
| 2P5YR | 103 | 2P5YCR | 125 | Yanmar 4.7 hp | Viton®*/Sic/Sic | 2.6 | 1.8 | Roll Cage |

5/8 Threaded Kit (Single)

| Alum. | Alum. | Cast | Cast Iron | Seal Type & | Mounting | |
|-------|----------|---------|-----------|-----------------|----------|--|
| Model | Ship Wt. | Iron | Ship Wt. | Elastomer | | |
| # | (lbs.) | Model # | (Ibs.) | /Faces | | |
| 2P5 | 31 | 2P5C | 31 | Viton®*/Sic/Sic | Handle | |

^{*}Viton® and Teflon® are registered trademarks of DuPont

2" High Pressure **Hose Kit**

| Model # | Ship Wt. (lbs.) | | | |
|------------------|--------------------|--|--|--|
| 55-338 (100 ft.) | 38 | | | |
| 55-374 (50 ft.) | 38 | | | |

| Model # | Ship Wt. (lbs.) |
|------------------|--------------------|
| 55-338 (100 ft.) | 38 |
| 55-374 (50 ft.) | 38 |

WARNING: Do not use in explosive atmosphere or for pumping volatile flammable liquids. Viton® Elastomers including O-rings and check valve.

Hose Kit with 50 ft. or 100 ft. of high pressure discharge hose, 15 ft. of suction hose, fire nozzle, hose wrench and

Standard Features

➤ Bronze Closed Impeller and Cast Iron Volute-Cast Iron Pump with G-Ruff Coat Teflon®*.

➤ Horizontal Discharge and Male Threaded

> Silicon Carbide, Self-Lubricated Seal with Graphite Impregnated Seat and Viton®

➤ Choice of Briggs & Stratton Standard or Premium, Honda gas or Yanmar diesel

Aluminum Closed Impeller and Cast Iron

Volutes- Die Cast Pump

➤ Built-In Carrying Handle ➤ Large Pump Casing ➤ Built-In Check Valve

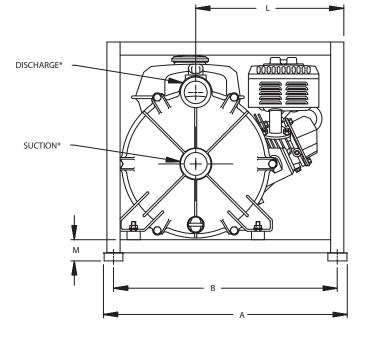
Connections

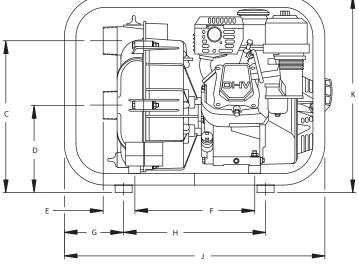
Elastomers

> Optional Wheel Kit

> Strainer Supplied ➤ Rubber Foot Mounting

Two wheel truck assemblies with semi-pneumatic tires for pumps with roll cages.





| DIMENSIONS: | |
|---------------|--|
| INCHES | |
| [MILLIMETERS] | |

| MODEL | А | В | С | D | E | F | G | Н | J | К | L | М | DISCH* | SUCT* |
|-------|------------------|------------------|------------------|-----------------|----------------|------------------|-----------------|------------------|------------------|------------------|------------------|----------------|--------|--------|
| 2P5 | 18.50 [469,9] | 17.00 [431,8] | 12.81 [325,4] | 7.38 [187,4] | 2.83 [71,9] | 10.29 [261,4] | 5.00 [127,0] | 15.00 [381,0] | 25.00 [635,0] | 16.62 [422,1] | 11.36 [288,5] | 1.62 [41,1] | * 2.00 | * 2.00 |

(*) STANDARD NPT (MALE) PIPE THREAD.

HIGH PRESSURE PUMP

