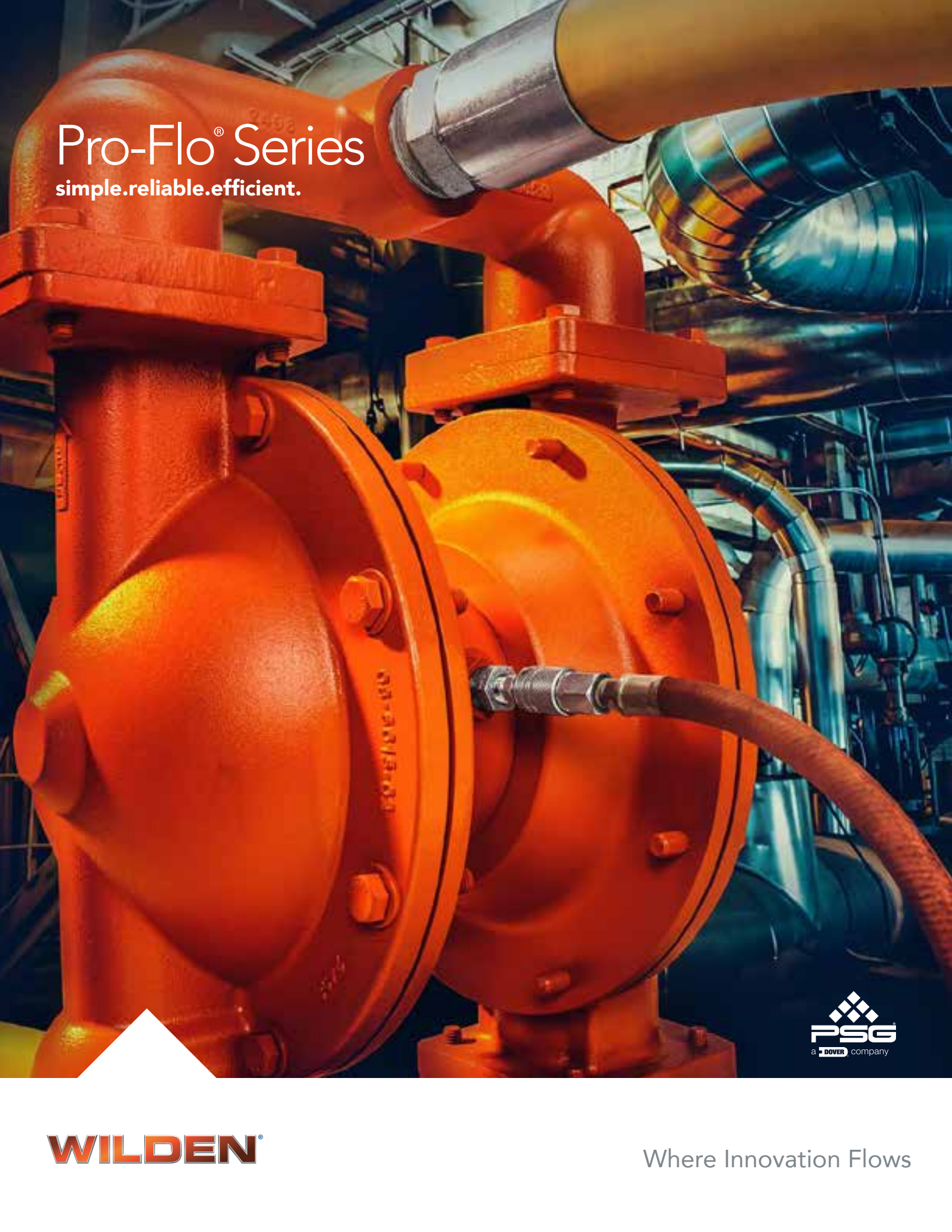




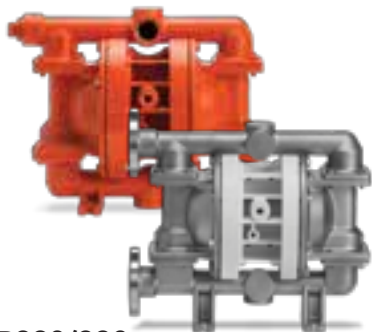
# Pro-Flo® Series

simple.reliable.efficient.



**WILDEN®**

Where Innovation Flows



## 25 mm (1") PRO-FLO BOLTED METAL PUMP

DESIGNATION: THREADED (P220/A, P220/S, P220/W), FLANGED (P230/S)



**Air Inlet:** 1/4" FNPT

**Liquid Inlet:** 25 mm (1")

**Liquid Discharge:** 25 mm (1")

**Connection Type:**

NPT/BSPT (Threaded)

DIN/ANSI (Flanged)

**Max. Flow Rate:**

212 lpm (56 gpm)

**Max. Inlet Pressure:**

8.6 Bar (125 psig)

**Max. Size Solids:**

6.4 mm (1/4")

**Max. Suction Lift:**

5.5 m Dry (18.2')

9.3 m Wet (30.6')

**Shipping Weight:**

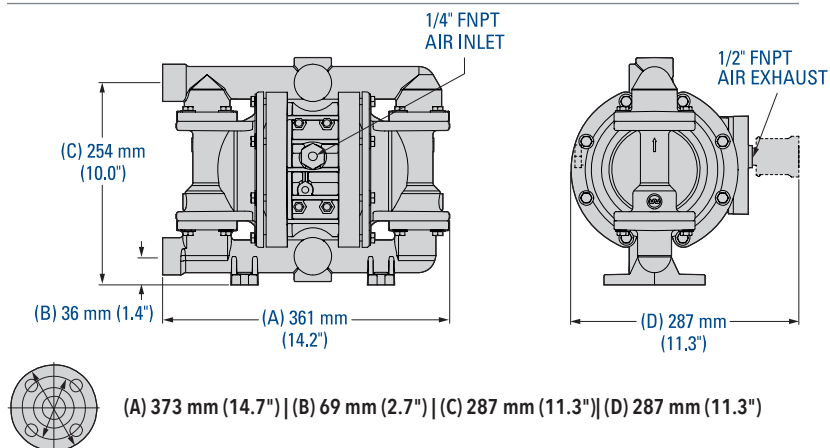
Aluminum 11 kg (24 lb)

Ductile Iron 21 kg (47 lb)

316 Stainless Steel 23 kg (51 lb)

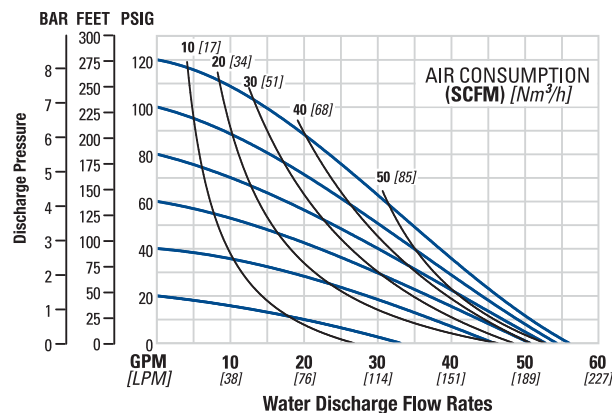
**P220/230**

## Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P220/230 Metal EOM.

## Flow Curve TPE-FITTED



## 38 mm (1-1/2") PRO-FLO BOLTED METAL PUMP

DESIGNATION: THREADED (P420/A, P420/S, P420/W), FLANGED (P430/A, P430/S, P430/W)



**Air Inlet:** 1/2" FNPT

**Liquid Inlet:** 38 mm (1-1/2")

**Liquid Discharge:**

38 mm (1-1/2")

**Connection Type:**

NPT/BSPT (Threaded)

DIN/ANSI (Flanged)

**Max. Flow Rate:**

492 lpm (130 gpm)

**Max. Inlet Pressure:**

8.6 bar (125 psig)

**Max. Size Solids:**

6.4 mm (1/4")

**Max. Suction Lift:**

5.5 m Dry (18.2')

9.0 m Wet (29.5')

**Shipping Weight:**

420 Threaded AL 26 kg (57 lb)

420 Threaded SS 50 kg (111 lb)

420 Threaded Iron 39 kg (86 lb)

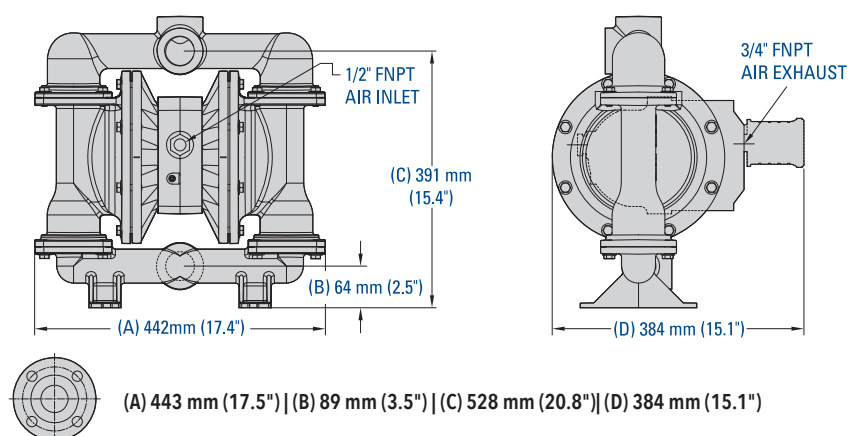
430 Flanged AL 28 kg (62 lb)

430 Flanged SS 53 kg (116 lb)

430 Flanged Iron 42 kg (92 lb)

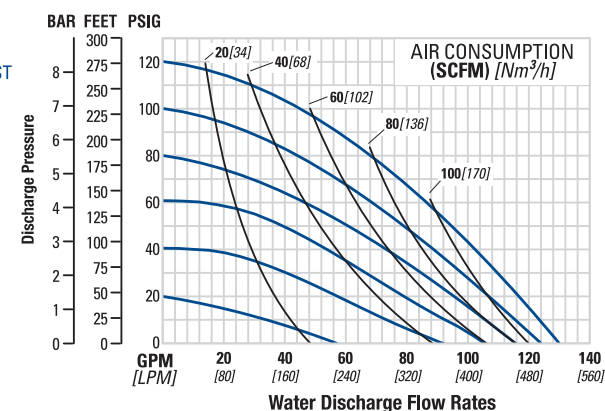
**P420/430**

## Dimensions

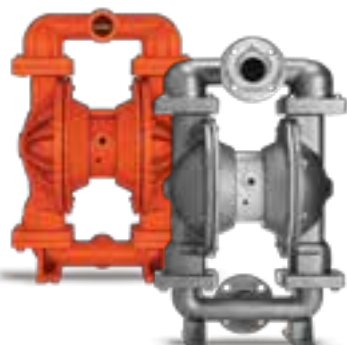


Note that dimensions vary by material and connection. For additional information, please refer to the P420/430 Metal EOM.

## Flow Curve EZ-INSTALL TPE-FITTED







## 51 mm (2") PRO-FLO BOLTED METAL PUMP

DESIGNATION: THREADED (P820/A, P820/S, P820/W), FLANGED (P830/A, P830/S, P830/W)



Air Inlet: 1/2" FNPT

Liquid Inlet: 51 mm (2")

Liquid Discharge: 51 mm (2")

Connection Type:

NPT/BSPT (Threaded)

DIN/ANSI (Flanged)

Max. Flow Rate:

609 lpm (161 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

7.4 m Dry (24.3')

9.0 m Wet (29.5')

Shipping Weight:

820 Threaded AL 47 kg (104 lb)

820 Threaded SS 73 kg (161 lb)

820 Threaded Iron 71 kg (156 lb)

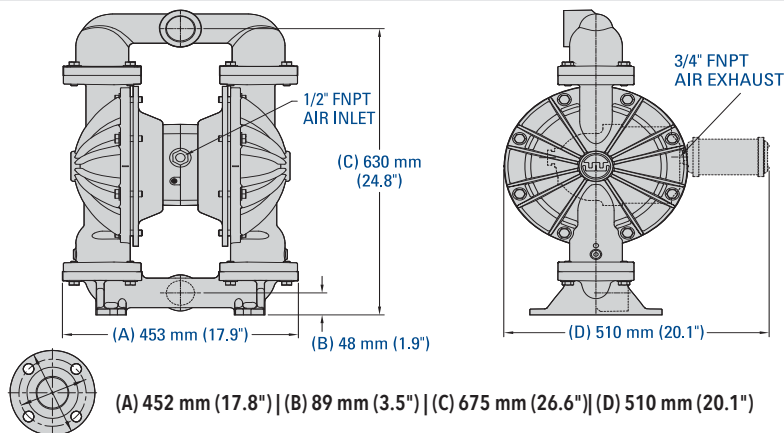
830 Flanged AL 54 kg (118 lb)

830 Flanged SS 81 kg (178 lb)

830 Flanged Iron 82 kg (181 lb)

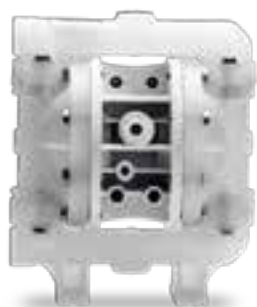
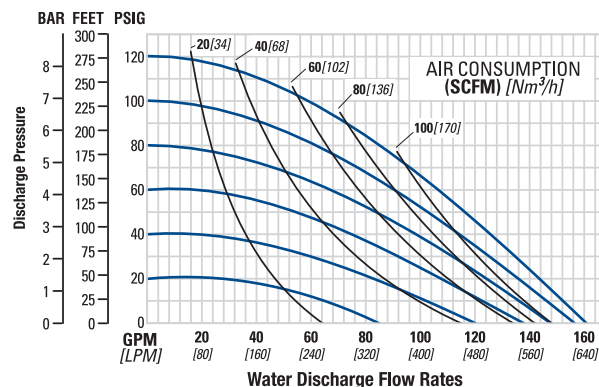
P820/830

## Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P820/830 Metal EOM.

## Flow Curve EZ-INSTALL TPE-FITTED



## 13 mm (1/2") PRO-FLO BOLTED PLASTIC PUMP

DESIGNATION: Threaded (P100/K, P100/P)



Air Inlet: 1/4" FNPT

Liquid Inlet: 13 mm (1/2")

Liquid Discharge: 13 mm (1/2")

Connection Type:

NPT/BSPT (Threaded)

Max. Flow Rate:

58.7 lpm (15.5 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

1.6 mm (1/16")

Max. Suction Lift:

5.5 m Dry (17.0')

9.3 m Wet (30.6')

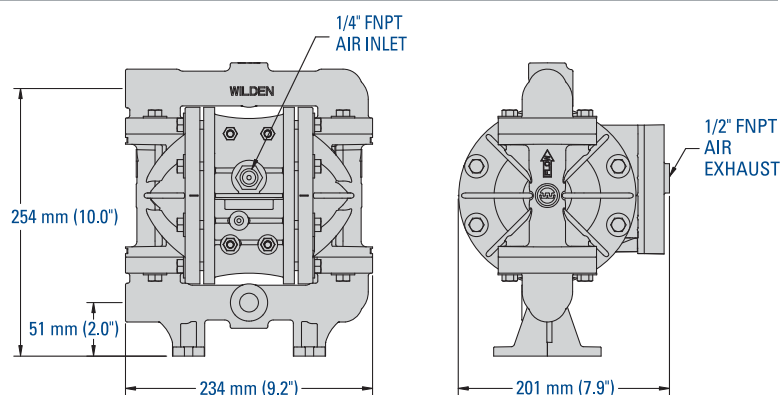
Shipping Weight:

Polypropylene 4 kg (8 lb)

PVDF 5 kg (10 lb)

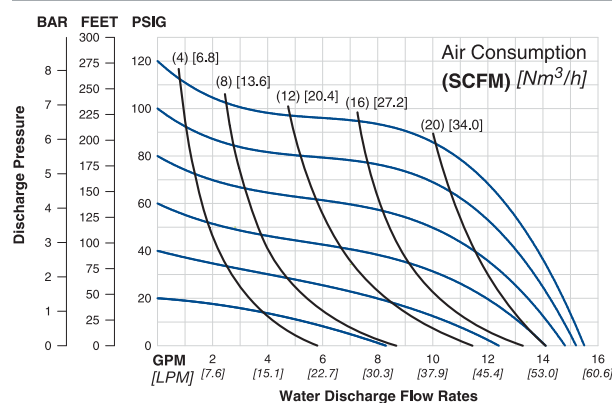
P100

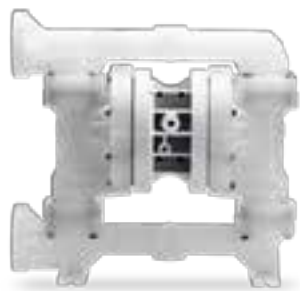
## Dimensions



For additional information, please refer to the P100 Plastic EOM.

## Flow Curve TPE-FITTED





## 25 mm (1") PRO-FLO BOLTED PLASTIC PUMP

DESIGNATION: FLANGED (P200/K, P200/P)



Air Inlet: 1/4" FNPT

Liquid Inlet: 25 mm (1")

Liquid Discharge: 25 mm (1")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

220 lpm (58 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

4.76 mm (3/16")

Max. Suction Lift:

3.6 m Dry (11.9')

9.8 m Wet (32.0')

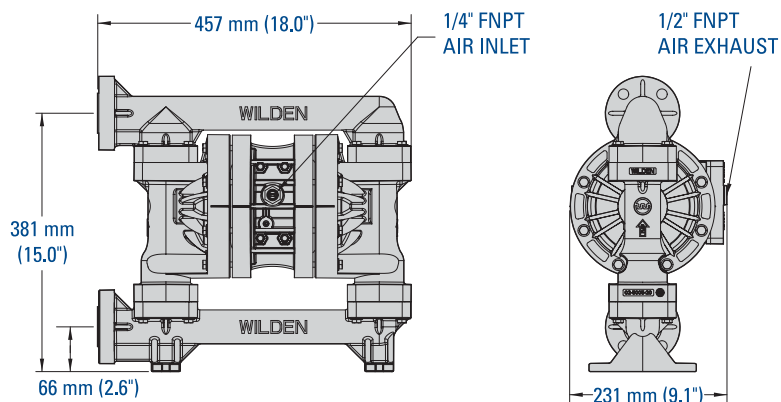
Shipping Weight:

Polypropylene 10 kg (22 lb)

PVDF 15 kg (32 lb)

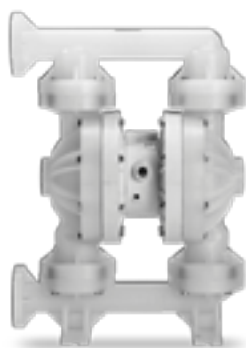
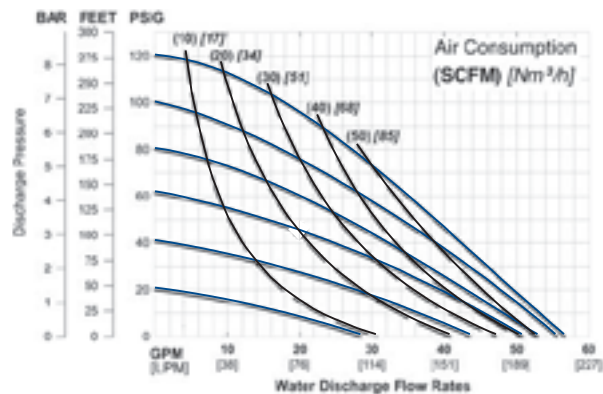
P200

### Dimensions



For additional information, please refer to the P200 Plastic EOM.

### Flow Curve TPE-FITTED



## 38 mm (1-1/2") PRO-FLO BOLTED PLASTIC PUMP

DESIGNATION: FLANGED (P400/K, P400/P)



Air Inlet: 1/2" FNPT

Liquid Inlet: 38 mm (1-1/2")

Liquid Discharge: 38 mm (1-1/2")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

454 lpm (120 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

5.7 m Dry (18.7')

9.7 m Wet (31.8')

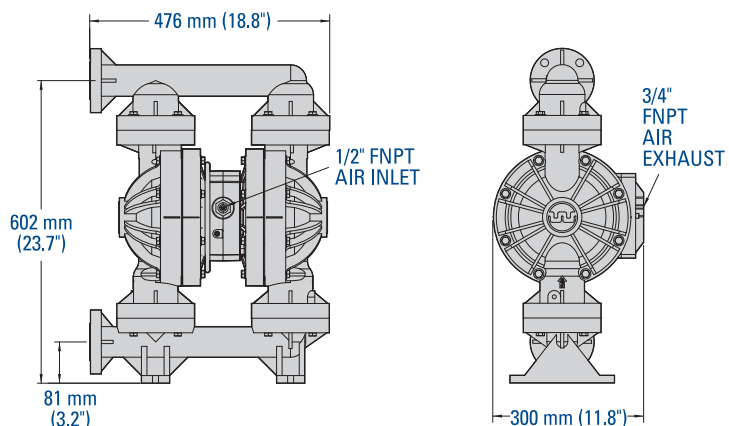
Shipping Weight:

Polypropylene 19 kg (41 lb)

PVDF 27 kg (59 lb)

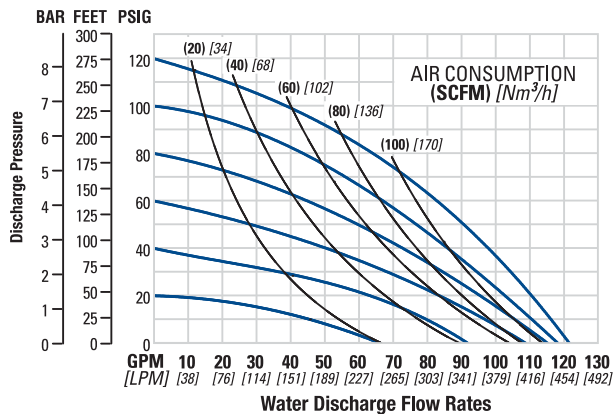
P400

### Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P400 Plastic EOM.

### Flow Curve TPE-FITTED





**P800**

## 51 mm (2") PRO-FLO BOLTED PLASTIC PUMP

DESIGNATION: Flanged (P800/K, P800/P)



Air Inlet: 1/2" FNPT

Liquid Inlet: 51 mm (2")

Liquid Discharge: 51 mm (2")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

624 lpm (165 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

6.2 m Dry (20.4')

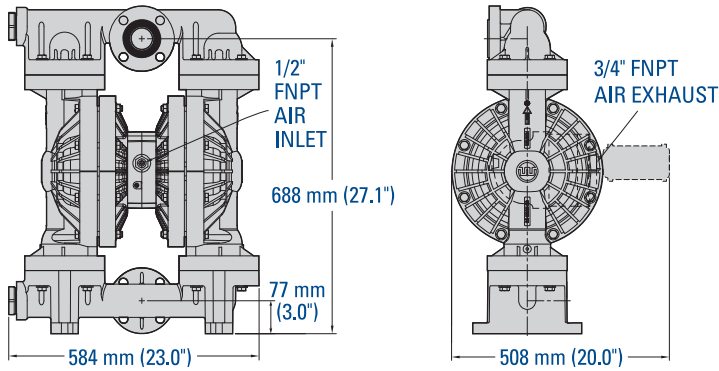
9.0 m Wet (29.5')

Shipping Weight:

Polypropylene 32kg (70 lb)

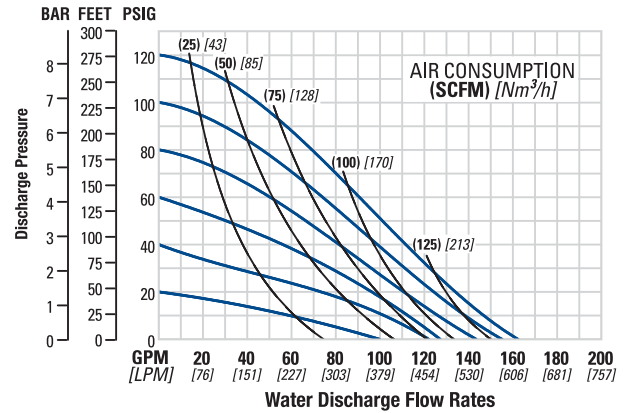
PVDF 45 kg (99 lb)

### Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P800 Plastic EOM.

### Flow Curve TPE-FITTED



**P1500**

## 76 mm (3") PRO-FLO BOLTED PLASTIC PUMP

DESIGNATION: FLANGED (P1500/K, P1500/P)



Air Inlet: 3/4" FNPT

Liquid Inlet: 76 mm (3")

Liquid Discharge: 76 mm (3")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

878 lpm (232 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig) (PVDF only)

6.9 bar (100 psig) (Polypropylene only)

Max. Size Solids:

12.7 mm (1/2")

Max. Suction Lift:

5.5 m Dry (18.2')

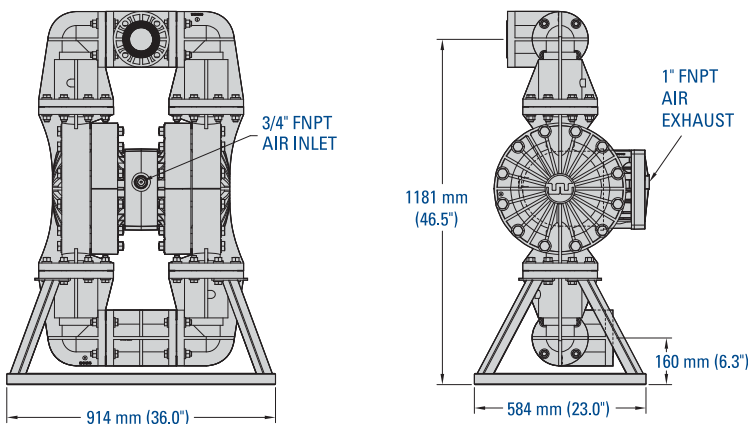
8.6 m Wet (28.4')

Shipping Weight:

Polypropylene 138 kg (305 lb)

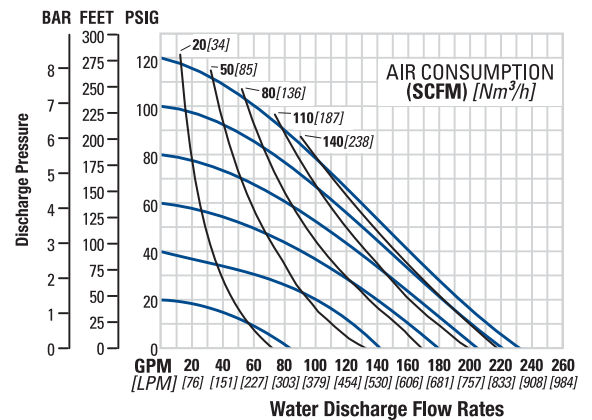
PVDF 161 kg (356 lb)

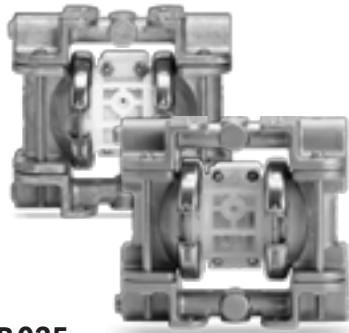
### Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P1500 Plastic EOM.

### Flow Curve FULL-STROKE PTFE-FITTED





P.025

## 6 mm (1/4") PRO-FLO CLAMPED METAL PUMP

DESIGNATION: THREADED (P.025/A, P.025/S)



Air Inlet: 1/8" FNPT

Liquid Inlet: 6 mm (1/4")

Liquid Discharge: 6 mm (1/4")

Connection Type:

NPT/BSPT (Threaded)

Max. Flow Rate:

18.9 lpm (5 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

0.4 mm (1/64")

Max. Suction Lift:

3.3 m Dry (10.8')

9.5 m Wet (31.2')

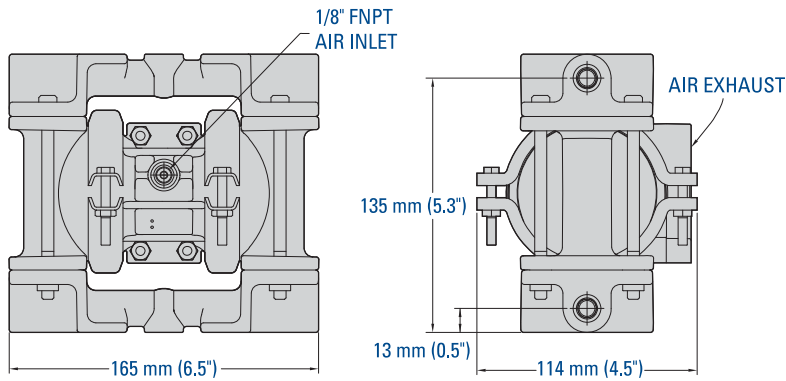
Shipping Weight:

Aluminum 1.8 kg (4 lb)

Stainless Steel 4.0 kg (8.9 lb)

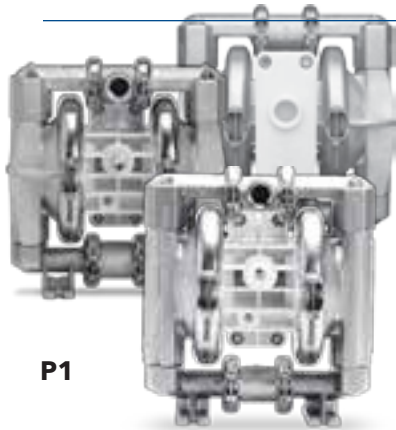
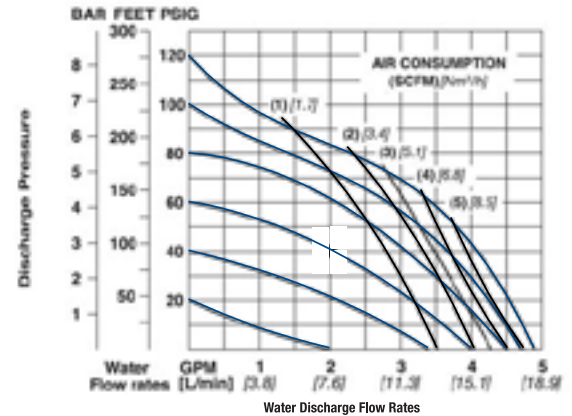
Hastelloy® 4.3 kg (9.5 lb)

### Dimensions



For additional information, please refer to the P.025 Metal EOM.

### Flow Curve TPE-FITTED



P1

## 13 mm (1/2") PRO-FLO CLAMPED METAL PUMP

DESIGNATION: THREADED (P1/A, P1/S)



Air Inlet: 1/4" FNPT

Liquid Inlet: 13 mm (1/2")

Liquid Discharge: 13 mm (1/2")

Connection Type:

NPT/BSPT (Threaded)

Max. Flow Rate:

58.7 lpm (15.5 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

1.59 mm (1/16")

Max. Suction Lift:

5.8 m Dry (19.0')

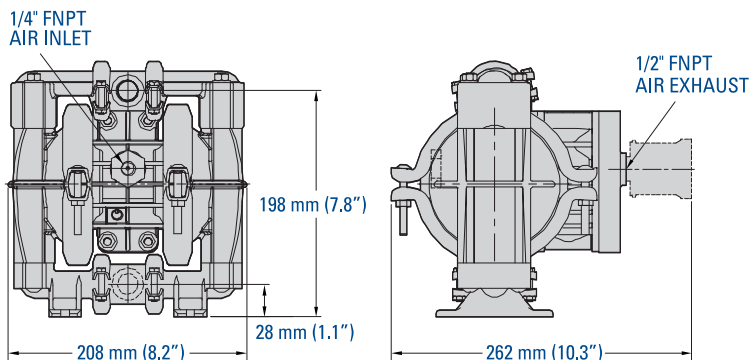
9.5 m Wet (31.0')

Shipping Weight:

Aluminum 6 kg (13 lb)

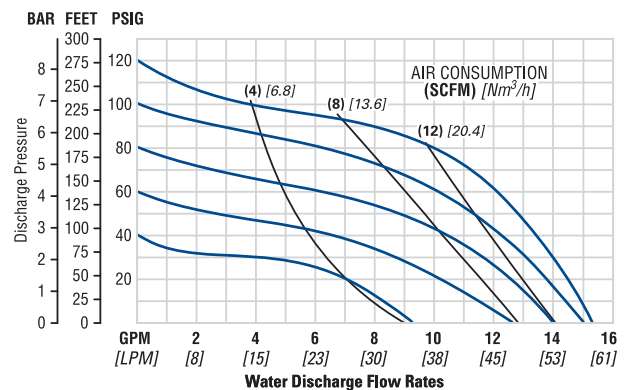
Stainless Steel 9kg (20 lb)

### Dimensions



Note that dimensions vary by material and connection. For additional information, please refer to the P1 Metal EOM.

### Flow Curve TPE-FITTED







P2

## 25 mm (1") PRO-FLO CLAMPED METAL PUMP

DESIGNATION: THREADED (P2/A, P2/S)

Air Inlet: 1/4" FNPT

Liquid Inlet: 25 mm (1")

Liquid Discharge: 19 mm (3/4")

Connection Type:  
NPT/BSPT (Threaded)

Max. Flow Rate:

172 lpm (45.5 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

3.2 mm (1/8")

Max. Suction Lift:

7.6 m Dry (25.0')

9.0 m Wet (29.5')

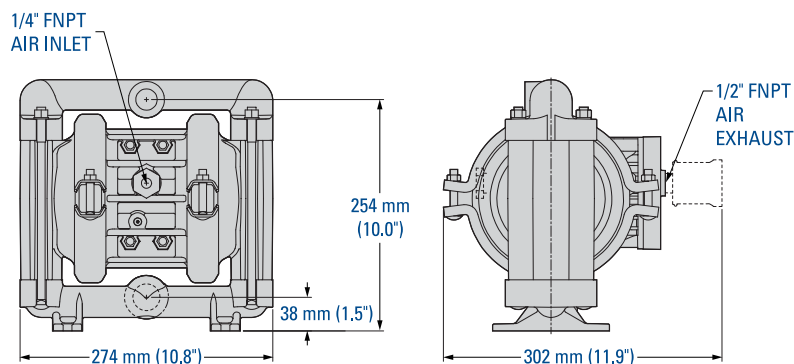
Shipping Weight:

Aluminum 9 kg (20 lb)

Stainless Steel 17 kg (37 lb)

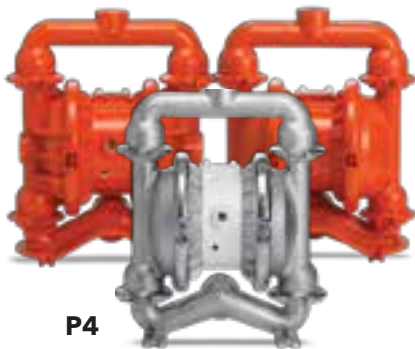
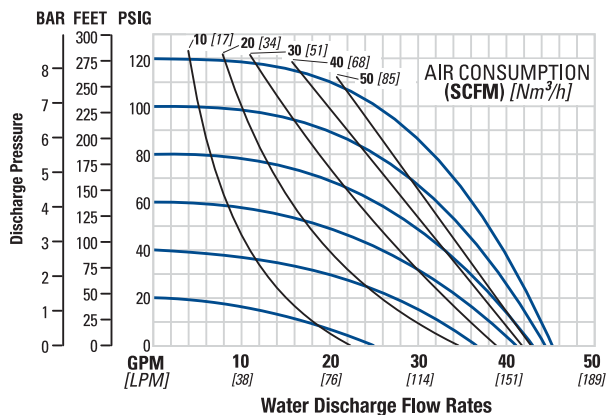


## Dimensions



For additional information, please refer to the P2 Metal EOM.

## Flow Curve TPE-FITTED



P4

## 38 mm (1-1/2") PRO-FLO CLAMPED METAL PUMP

DESIGNATION: THREADED (P4/A, P4/S, P4/W)

Air Inlet: 1/2" FNPT

Liquid Inlet: 38 mm (1-1/2")

Liquid Discharge: 32 mm (1-1/4")

Connection Type:  
NPT/BSPT (Threaded)

Max. Flow Rate:

330 lpm (87.2 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

4.8 mm (3/16")

Max. Suction Lift:

6.4 m Dry (21.0')

9.3 m Wet (30.6')

Shipping Weight:

Aluminum 13 kg (29 lb)

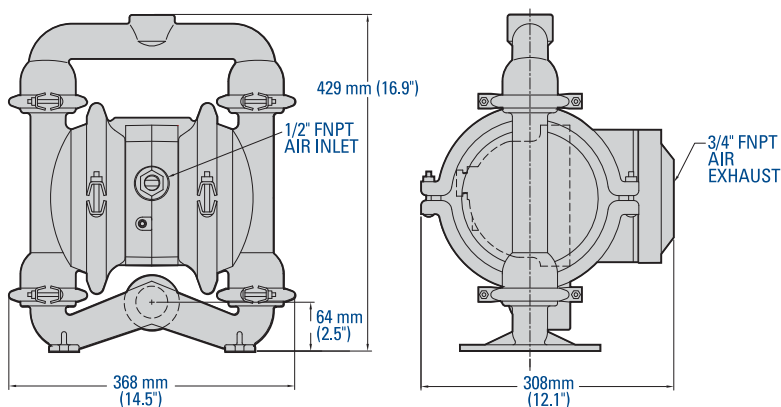
316 Stainless Steel 20 kg (45 lb)

Cast Iron 22 kg (49 lb)

Alloy C 23 kg (51 lb)

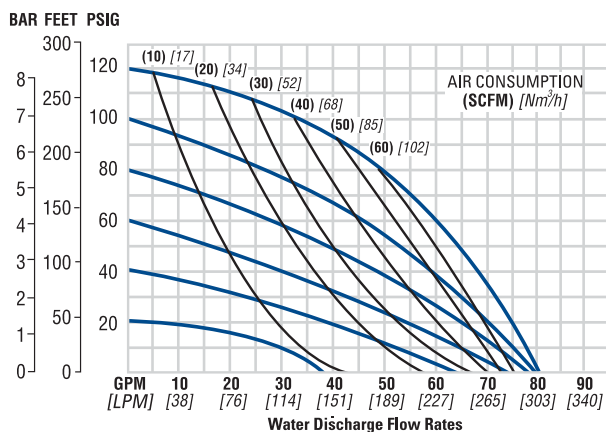


## Dimensions



Note that dimensions vary by material. For additional information, please refer to the P4 Metal EOM.

## Flow Curve TPE-FITTED





P8

## 51 mm (2") PRO-FLO CLAMPED METAL PUMP

DESIGNATION: THREADED (P8/A, P8/S, P8/W)



Air Inlet: 1/2" FNPT

Liquid Inlet: 51 mm (2")

Liquid Discharge: 51 mm (2")

Connection Type:

NPT/BSPT (Threaded)

Max. Flow Rate:

630 lpm (166 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

6.9 m Dry (22.7')

9.3 m Wet (30.6')

Shipping Weight:

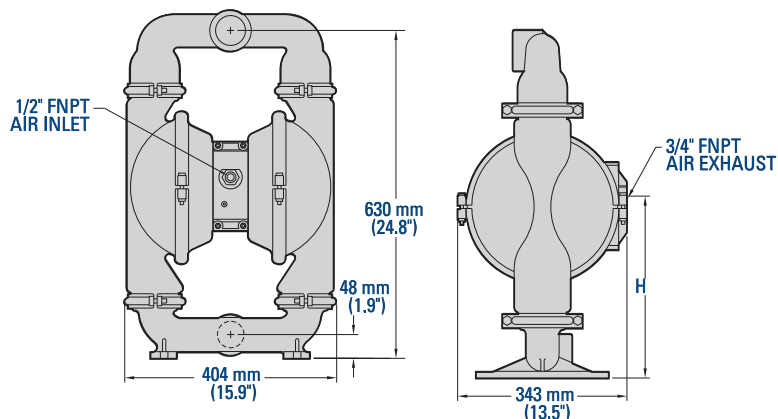
Aluminum 32 kg (70 lb)

316 Stainless Steel 51 kg (112 lb)

Cast Iron 47 kg (104 lb)

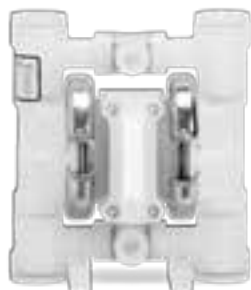
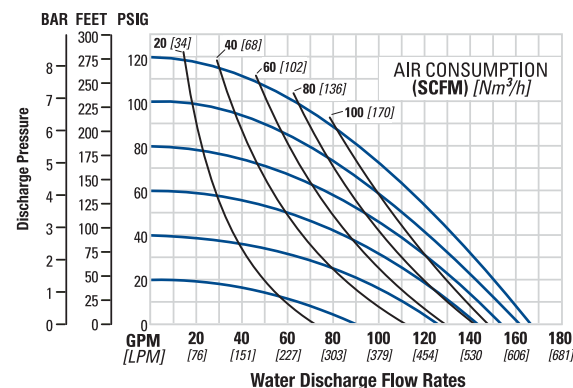
Alloy C 52 kg (114 lb)

## Dimensions



Note that dimensions vary by material. For additional information, please refer to the P8 Metal EOM.

## Flow Curve TPE-FITTED



P.025

## 6 mm (1/4") PRO-FLO CLAMPED PLASTIC PUMP

DESIGNATION: THREADED (P.025/K, P.025/P)



Air Inlet: 1/8" FNPT

Liquid Inlet: 6 mm (1/4")

Liquid Discharge: 6 mm (1/4")

Connection Type:

NPT/BSPT (Threaded)

Max. Flow Rate:

18.1 lpm (4.8 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

0.4 mm (1/64")

Max. Suction Lift:

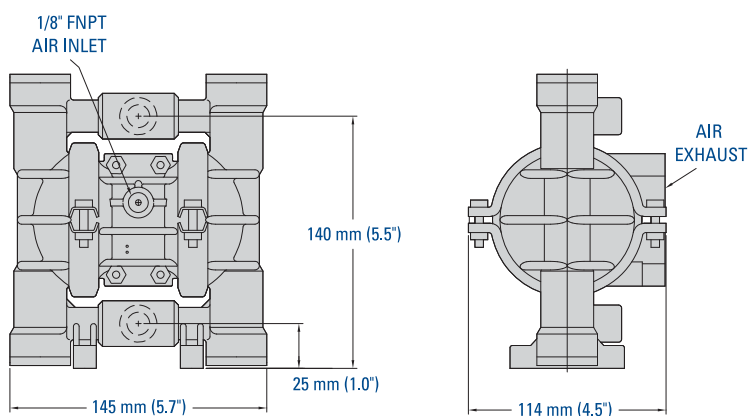
3.05 m Dry (10.0')

9.45 m Wet (31')

Shipping Weight:

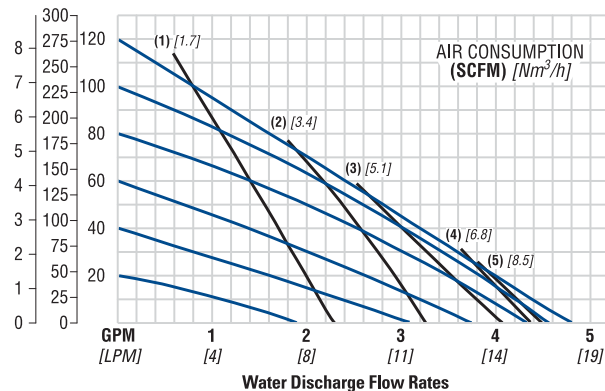
1.4 kg (3 lb)

## Dimensions



For additional information, please refer to the P.025 Plastic EOM.

## Flow Curve TPE-FITTED







## 13 mm (1/2") PRO-FLO CLAMPED PLASTIC PUMP

DESIGNATION: THREADED (P1/K, P1/P, P1/T)



**Air Inlet:** 1/4" FNPT

**Liquid Inlet:** 13 mm (1/2")

**Liquid Discharge:** 13 mm (1/2")

**Connection Type:**

NPT/BSPT (Threaded)

**Max. Flow Rate:**

56.8 lpm (15 gpm)

**Max. Inlet Pressure:**

8.6 bar (125 psig)

**Max. Size Solids:**

1.6 mm (1/16")

**Max. Suction Lift:**

6.1 m Dry (20')

9.8 m Wet (32.0')

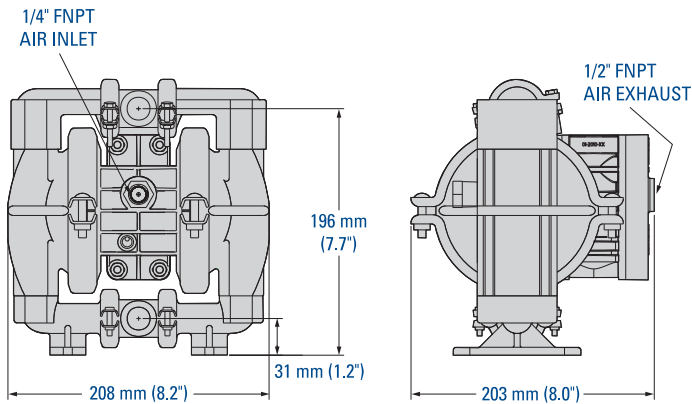
**Shipping Weight:**

Polypropylene 4 kg (9 lb)

PVDF 5 kg (11 lb)

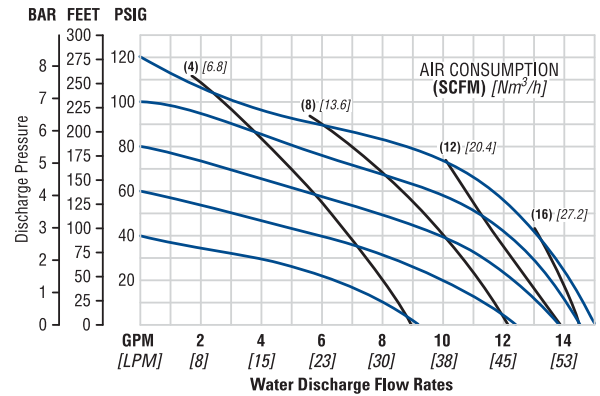
P1

### Dimensions



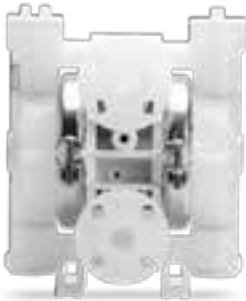
For additional information, please refer to the P1 Plastic EOM.

### Flow Curve TPE-FITTED



## 25 mm (1") PRO-FLO CLAMPED PLASTIC PUMP

DESIGNATION: FLANGED (P2/K, P2/P)



**Air Inlet:** 1/4" FNPT

**Liquid Inlet:** 25 mm (1")

**Liquid Discharge:** 25 mm (1")

**Connection Type:**

DIN/ANSI (Flanged)

**Max. Flow Rate:**

140 lpm (37 gpm)

**Max. Inlet Pressure:**

8.6 bar (125 psig)

**Max. Size Solids:**

3.2 mm (1/8")

**Max. Suction Lift:**

5.5 m Dry (18.0')

8.8 m Wet (29.0')

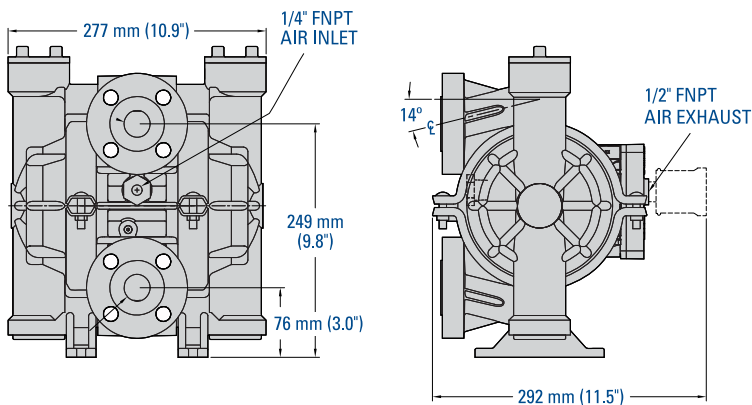
**Shipping Weight:**

Polypropylene 8 kg (18 lb)

PVDF 10 kg (23 lb)

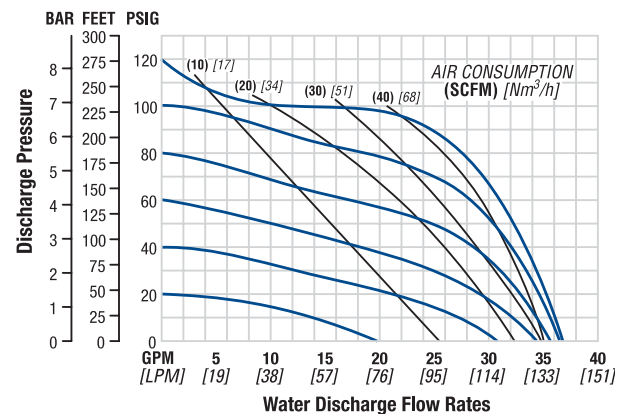
P2

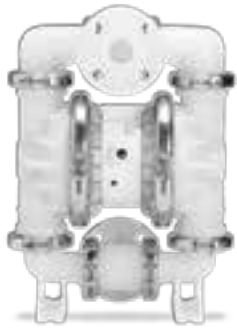
### Dimensions



For additional information, please refer to the P2 Plastic EOM.

### Flow Curve TPE-FITTED





## 38 mm (1-1/2") PRO-FLO CLAMPED PLASTIC PUMP

DESIGNATION: FLANGED (P4/K, P4/P, P4/T)



Air Inlet: 1/2" FNPT

Liquid Inlet: 38 mm (1-1/2")

Liquid Discharge: 38 mm (1-1/2")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

354 lpm (94 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

4.8 mm (3/16")

Max. Suction Lift:

4.88 m Dry (16.0')

9.3 m Wet (30.6')

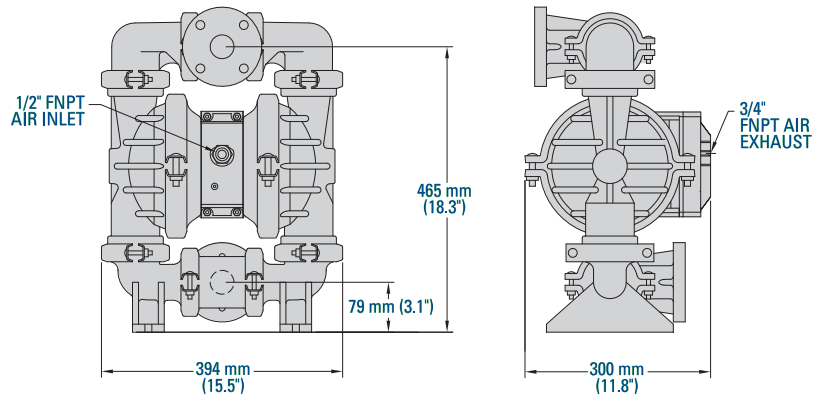
Shipping Weight:

Polypropylene 16.8 kg (37 lb)

PVDF 21.3 kg (47 lb)

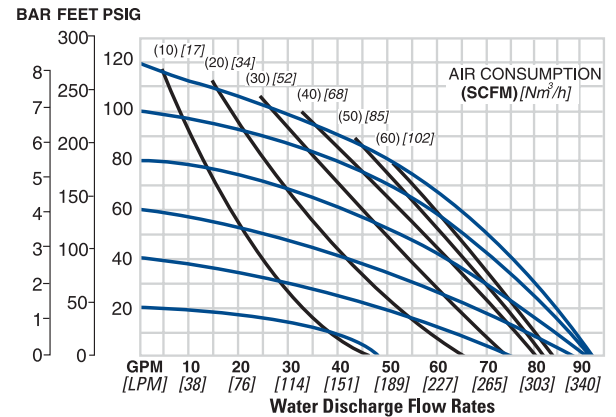
P4

## Dimensions



Note that dimensions vary by material. For additional information, please refer to the P4 Plastic EOM.

## Flow Curve TPE-FITTED



## 51 mm (2") PRO-FLO CLAMPED PLASTIC PUMP

DESIGNATION: FLANGED (P8/P)



Air Inlet: 1/2" FNPT

Liquid Inlet: 51 mm (2")

Liquid Discharge: 51 mm (2")

Connection Type:

DIN/ANSI (Flanged)

Max. Flow Rate:

591 lpm (156 gpm)

Max. Inlet Pressure:

8.6 bar (125 psig)

Max. Size Solids:

6.4 mm (1/4")

Max. Suction Lift:

7.4 m Dry (24.4')

8.6 m Wet (28.4')

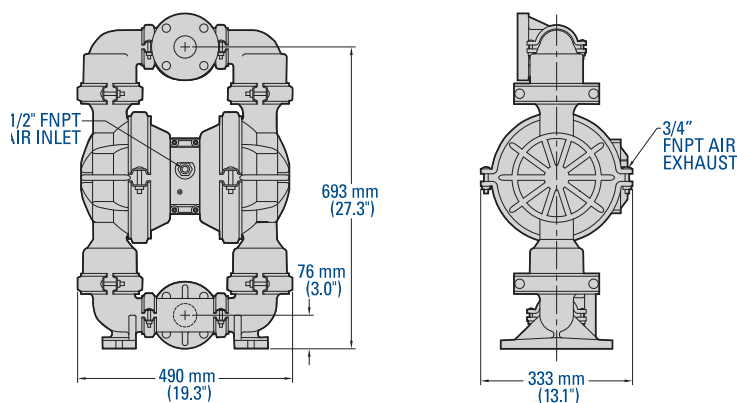
Shipping Weight:

Polypropylene 34 kg (75 lb)

PVDF 43 kg (95 lb)

P8

## Dimensions



Note that dimensions vary by material. For additional information, please refer to the P8 Plastic EOM.

## Flow Curve TPE-FITTED

