

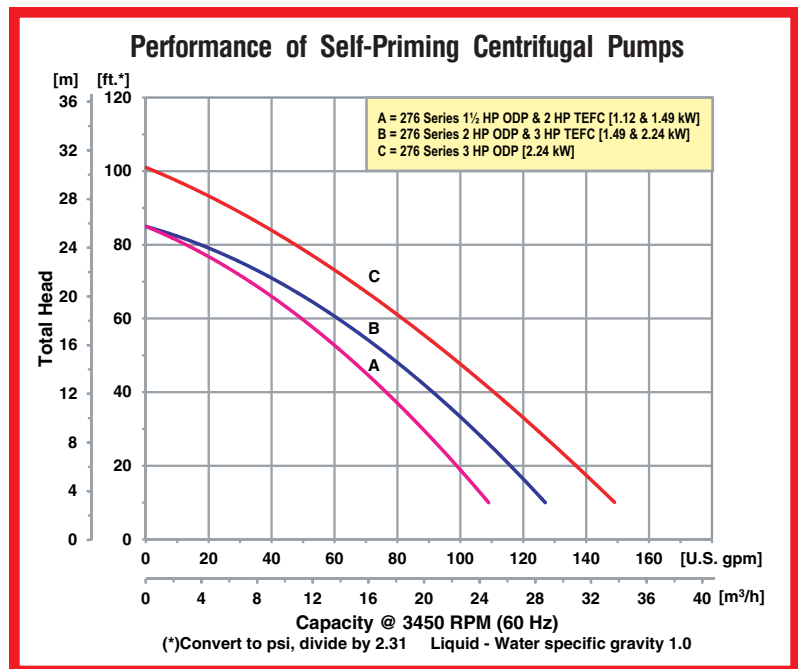
## 2" Self-Priming Centrifugal Pumps



Model  
276D-95

- **300 Series Investment Cast Stainless Steel Construction with Viton® Seals**
- **Cast Iron Construction with Buna-N Seals**
- **Optional Silicon Carbide Seals Available**
- **2" NPT Port Size**
- **Maximum Temperature**
  - ◆ **Stainless Steel 200° F**
  - ◆ **Cast Iron 180° F**
- **Maximum Flow 150 GPM**
- **Maximum Head 102 Ft. (44 PSI)**
- **Self-Priming up to 20 Feet with Built-in Check Valve**
- **Self-Cleaning, Clog Resistant Impeller**
- **1-1/2 to 3 HP Single or Three Phase 3450 RPM Motors**

This line of AMT Self-Priming Centrifugal pumps is designed for industrial and commercial applications requiring high volume liquid transfer, waste water drainage and processing. These pumps feature a self-cleaning clog resistant impeller capable of handling up to 3/8" diameter semi-solids. Built-in flapper/check valve enables consistent self-priming to 20 feet. Dual volute design reduces radial load on motor. Stainless steel models are especially effective in applications where rust and/or corrosion can develop in systems and also are highly resistant to erosion and chemicals.



400 Spring Street • Royersford, PA 19468 USA

[www.amtpump.com](http://www.amtpump.com) • 888-amt-pump (268-7867)

For use with nonflammable liquids compatible with pump component materials. Viton® and Teflon® are registered trademarks of E. I. DuPont.

## Pump Dimensional & Specification Data

| Model ‡ | Curve | HP | PH | ENC  | Voltage @ 60 Hz + | Full Load Amps | SUC* | DIS* | L**         | W**        | H           | ‡ Ship Wt. (Lbs.) |
|---------|-------|----|----|------|-------------------|----------------|------|------|-------------|------------|-------------|-------------------|
| 2762    | A     | 1½ | 1  | ODP  | 115/230           | 17/9           | 2    | 2    | 19.3 [49.0] | 7.5 [19.0] | 11.1 [28.1] | 73                |
| 2764    |       | 1½ | 3  | ODP  | 230/460           | 7/4            | 2    | 2    | 18.8 [47.7] | 7.5 [19.0] | 11.1 [28.1] | 70                |
| 2768    |       | 2  | 1  | TEFC | 115/230           | 22/11          | 2    | 2    | 20.3 [51.5] | 9.1 [23.1] | 11.1 [28.1] | 81                |
| 276D    |       | 2  | 3  | TEFC | 230/460           | 6/3            | 2    | 2    | 19.8 [50.3] | 9.1 [23.1] | 11.1 [28.1] | 74                |
| 2761    | B     | 2  | 1  | ODP  | 115/230           | 28/14          | 2    | 2    | 19.3 [49.0] | 7.5 [19.0] | 11.1 [28.1] | 81                |
| 2763    |       | 2  | 3  | ODP  | 230/460           | 7/4            | 2    | 2    | 19.3 [49.0] | 7.5 [19.0] | 11.1 [28.1] | 77                |
| 276A    |       | 3  | 1  | TEFC | 230               | 16             | 2    | 2    | 20.8 [52.8] | 9.1 [23.1] | 11.1 [28.1] | 90                |
| 276C    |       | 3  | 3  | TEFC | 230/460           | 8/4            | 2    | 2    | 20.3 [51.5] | 9.1 [23.1] | 11.1 [28.1] | 78                |
| 2767    | C     | 3  | 1  | ODP  | 230               | 18             | 2    | 2    | 20.5 [52.1] | 7.5 [19.0] | 11.1 [28.1] | 87                |
| 2766    |       | 3  | 3  | ODP  | 230/460           | 9/5            | 2    | 2    | 20.3 [51.5] | 7.5 [19.0] | 11.1 [28.1] | 87                |

(\*) Standard NPT (Female) pipe thread.

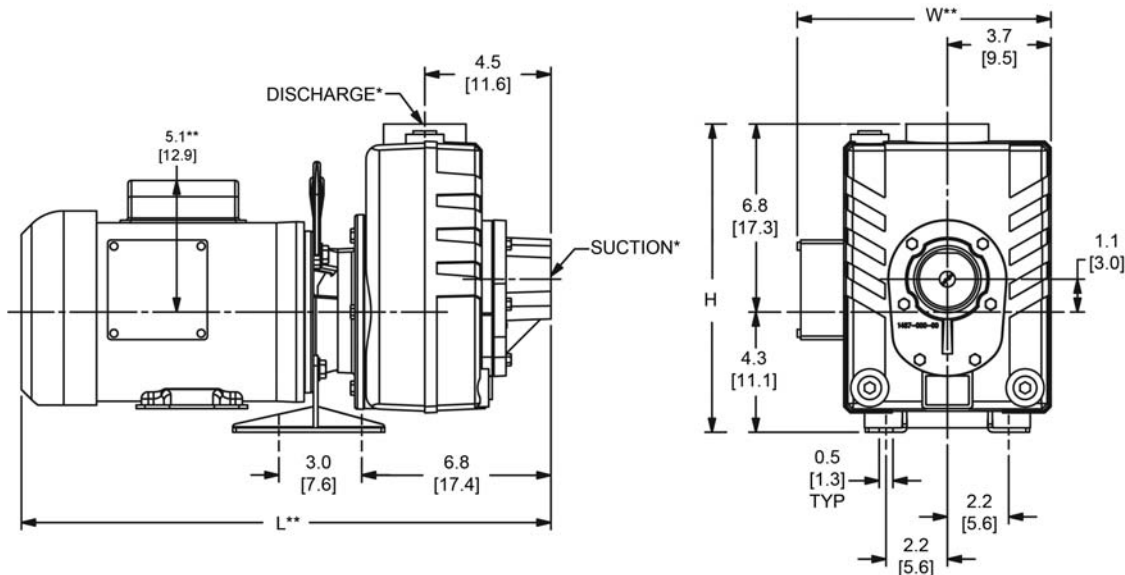
(\*\*) This dimension may vary due to motor manufacturer's specifications.

(+) 3-Phase models can also operate on 50 Hz (This will change full load amps and service factor, RPM and priming capabilities).

NOTE: Dimensions are in inches (centimeters) and have a tolerance of ± 1/4".

NOTE: Electric supply for ALL motors must be within ±10% of nameplate voltage rating (e.g. 230V ±10%= 207 to 253).

‡ Add Suffix -95 or -98 for Specific Model (Ex. 2761-95)  
 (-95) Cast Iron Construction with Buna-N Seals  
 (-98) Cast Stainless Steel Construction with Viton® Seal



## Standard Features

- 300 Series Investment Cast Stainless Steel Construction with Viton® Seals
- Cast Iron Construction with Buna-N Seals
- Handles 3/8" Diameter Semi-solids
- NEMA 56J Motors with Stainless Steel Shaft
- Maximum Working Pressure 75 PSI
- Available in ODP or TEFC, Single or Three Phase Motors
- Self-priming to 20 Ft.
- Self-cleaning, Clog Resistant Impeller
- Steel Base and Handle Included
- Dual Volute Design
- QSP – Quick Ship Pump for Many Models

**Hazardous Duty/Xplosion Proof motors available from stock ranging from 1 to 10 HP; CALL FOR QUOTATION & LEAD TIME!**