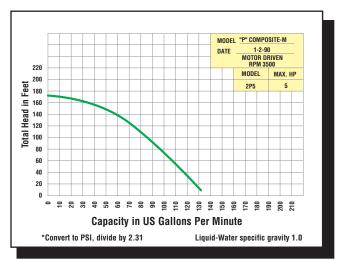


# General Purpose, High Pressure and Trash Pedestal Drive Pumps

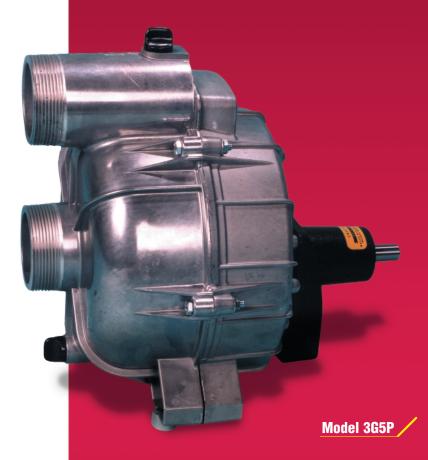
### Die-Cast Aluminum or Cast Iron, Self Priming Centrifugal

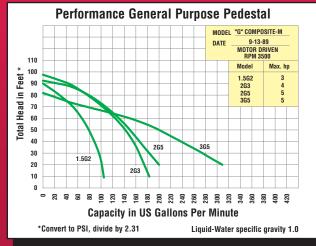
- > Standard Models
- General Purpose-Type G Only
  - \* Cast Iron Impeller and Volute (for long life)
- High Pressure-Type P Only
  - \* Aluminum closed impeller (for high efficiency) and cast iron volute in die-cast aluminum
  - \* Bronze impeller and cast iron volute in cast iron
- Trash-Type S Only
  - \* Ductile iron impeller (for resistance to breakage and abrasion)
  - \* Cast iron volute (for long life)
  - \* T-handles (for easy clean out)

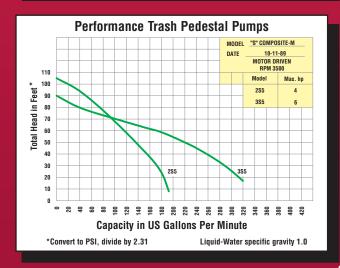
Pedestal drive units for flex-coupling to an electric motor are available in general purpose, high pressure and trash versions. Die-cast aluminum or cast iron (G-Ruff Coat Teflon®\*). All models standard with threaded impeller.



# **COMMERCIAL DUTY**







# General Purpose, High Pressure and Trash Pedestal Drive Pumps

#### 1.5" Pedestal Drive (General Purpose)

| Alum.<br>Model # | Alum. Ship<br>Wt. (lbs.) | Cast Iron<br>Model # | Cast Iron Ship<br>Wt. (lbs.) |   | Seal Type &<br>Elastomer/Faces |
|------------------|--------------------------|----------------------|------------------------------|---|--------------------------------|
| 1.5G2P           | 33                       | 1.5G2CP              | 114                          | 3 | Viton®*/Sic/Sic                |

### 3" Pedestal Drive (General Purpose)

|      | Alum. Ship<br>Wt. (lbs.) |       | Cast Iron Ship<br>Wt. (lbs.) |   | Seal Type &<br>Elastomer/Faces |
|------|--------------------------|-------|------------------------------|---|--------------------------------|
| 3G5P | 43                       | 365CP | 76                           | 5 | Viton®*/Sic/Sic                |

#### 2" Pedestal Drive (Trash)

| Alum.<br>Model # | Alum. Ship<br>Wt. (lbs.) | Cast Iron<br>Model # | Cast Iron Ship<br>Wt. (lbs.) |   | Seal Type &<br>Elastomer/Faces |
|------------------|--------------------------|----------------------|------------------------------|---|--------------------------------|
| 2S5P             | 38                       | 2S5CP                | 60                           | 4 | Viton®*/Sic/Sic                |

<sup>\*</sup>Viton® is a registered trademark of DuPont

#### 2" Pedestal Drive (General Purpose)

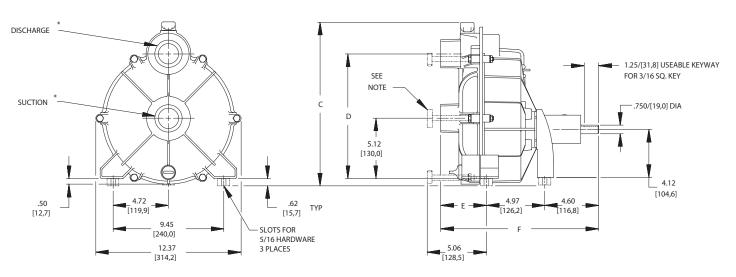
|      | Alum. Ship<br>Wt. (lbs.) | Cast Iron<br>Model # | Cast Iron Ship<br>Wt. (lbs.) | Max. HP | Seal Type &<br>Elastomer/Faces |
|------|--------------------------|----------------------|------------------------------|---------|--------------------------------|
| 2G3P | 33                       | 2G3CP                | 55                           | 4       | Viton®*/Sic/Sic                |
| 2G5P | 33                       | 2G5CP                | 55                           | 5       | Viton®*/Sic/Sic                |

#### 2" Pedestal Drive (High Pressure)

|      | Alum. Ship<br>Wt. (lbs.) |       | Cast Iron Ship<br>Wt. (lbs.) |   | Seal Type &<br>Elastomer/Faces |
|------|--------------------------|-------|------------------------------|---|--------------------------------|
| 2P5P | 34                       | 2P5CP | 56                           | 5 | Viton®*/Sic/Sic                |

## 3" Pedestal Drive (Trash)

|      | Alum. Ship<br>Wt. (lbs.) |       | on Cast Iron Ship<br># Wt. (lbs.) Max. HP |   | Seal Type &<br>Elastomer/Faces |
|------|--------------------------|-------|---|---|--------------------------------|
| 3S5P | 47                       | 3S5CP | 80  | 6 | Viton®*/Sic/Sic                |



#### NOTE: T-HANDLES USED ON TRASH PUMP MODELS.

| MODEL   | SUCT *  | DISCH * | С       | D       | E       | F       |
|---------|---------|---------|---------|---------|---------|---------|
| 1.5G2   | 1.50 ** | 1.50 ** | 13.31   | 10.55   | 3.99    | 13.56   |
| 1.302   | [38,1]  | [38,1]  | [338,1] | [268,0] | [101,3] | [344,4] |
| 2G3/2G5 | 2.00 *  | 2.00 *  | 13.31   | 10.55   | 3.99    | 13.56   |
| 2P5/2S5 | [50,8]  | [50,8]  | [338,1] | [268,0] | [101,3] | [344,4] |
| 365/365 | 3.00 *  | 3.00 *  | 14.55   | 11.14   | 6.54    | 16.11   |
| 3G5/3S5 | [76,2]  | [76,2]  | [369,6] | [283,0] | [166,1] | [409,2] |

(\*) STANDARD NPT (MALE) PIPE THREAD

(\*\*) STANDARD NPT (FEMALE) PIPE THREAD

#### **Standard Features**

- ➤ Die cast aluminum housings (for light weight)
- ➤ Cast iron housing with G-Ruff Coat Teflon®\* (for long life)
- > Stainless steel internal screws and pins (for easy servicing)
- ➤ Large pump casing (for fast priming)
- ➤ Built-in EPDM check valve (for fast priming)
- ➤ Horizontal discharge (no need to buy elbow)
- ➤ Threaded connections (no need to buy nipples)
- ➤ Strainer supplied with each pump (to eliminate clogging)
- ➤ Stainless steel shaft sleeve (on threaded models only)
- Silicon-carbide/ceramic seal with elastomers of Viton® (hard faces for extended life) and dry run survivability



<sup>\*</sup>Teflon® is a registered trademark of DuPont