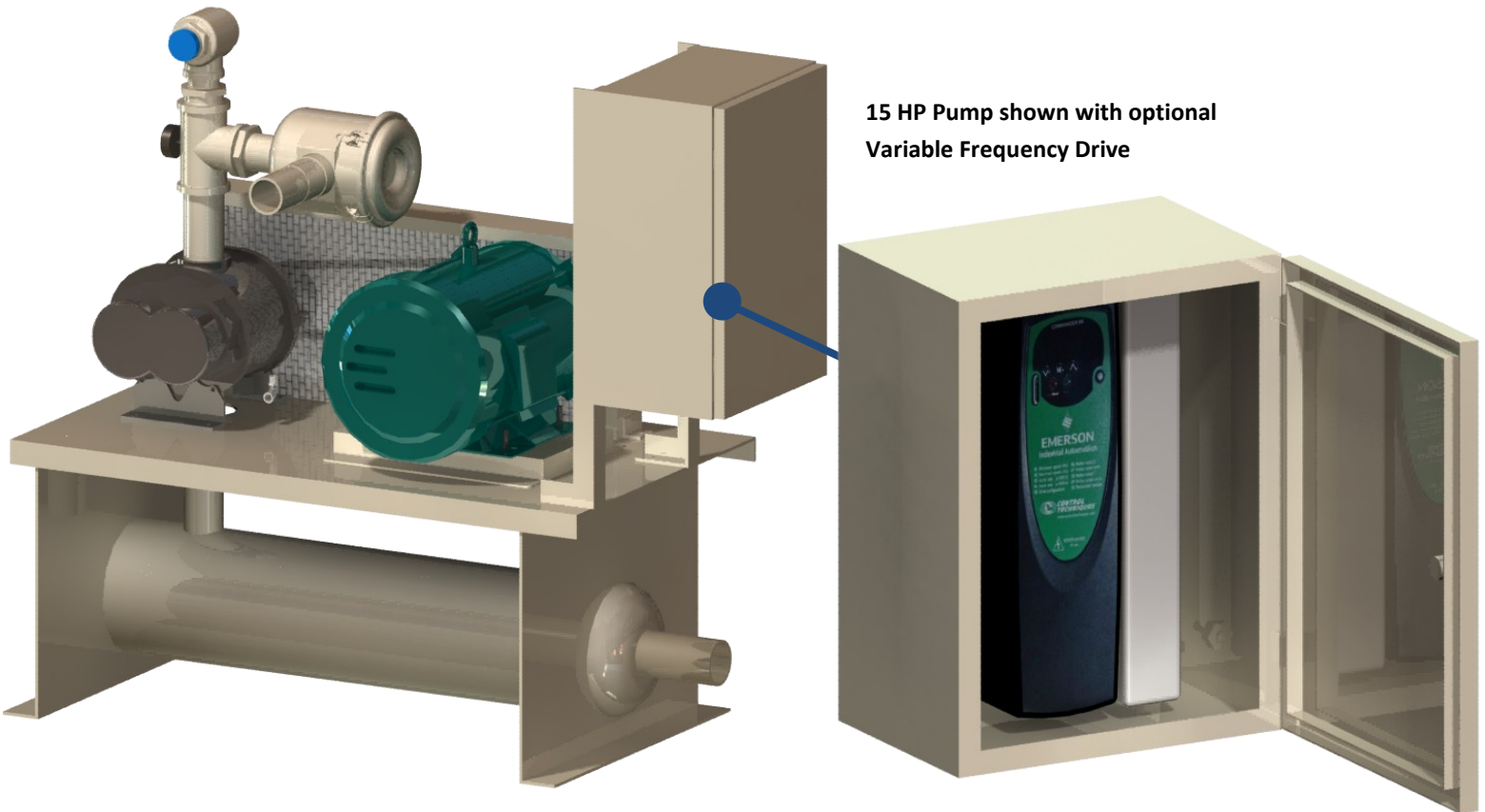


## Pump Package

Advanced Blending Solutions designs pump packages for the conveying of bulk solids. High efficiency motors, high vacuum relief valves, premium silencers, and a secondary paper canister filter insert all come standard in pump packages. The optional Variable Frequency Drive can be purchased to control the pick-up velocity of the material. This option reduces angel hair and material degradation, and improves system efficiency.

Advanced Blending Solutions manufactures a full line of vacuum convey, blending, gravimetric, and control equipment for the plastics industry. Advanced Blending Solutions also offers a full line of PLC-based controls for gravimetric extrusion control, vacuum sequence control, extruder/die temperature control, and blender control. Advanced Blending Solutions offers PLC-based control retrofits for any blender on the market.

- **High Vacuum Relief Valve.**
- **Optional Variable Frequency Drive.**
- **Premium Silencer and low-noise design.**
- **Optional sound-proof enclosure or sound-dampening kit.**
- **High-quality Canister Filter.**
- **Optional atmospheric vent valve.**



15 HP Pump shown with optional  
Variable Frequency Drive

# Ordering Information

Enter in each box the letter or number corresponding to your specifications when ordering.

## Style

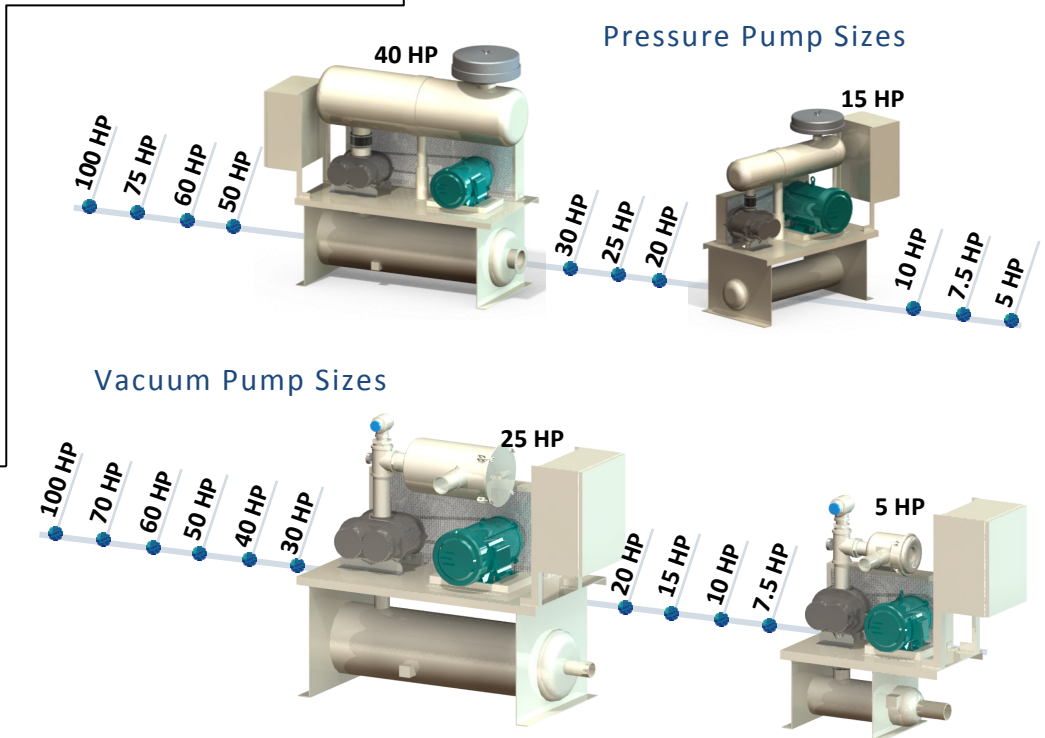
**PDVP** - Positive Displacement Vacuum Pump  
**PDPP** - Positive Displacement Pressure Pump

## Motor Horsepower

5 - 5 HP  
 7.5 - 7.5 HP  
 10 - 10 HP  
 15 - 15 HP  
 20 - 20 HP  
 25 - 25 HP  
 30 - 30 HP  
 40 - 40 HP  
 50 - 50 HP  
 60 - 60 HP  
 75 - 75 HP  
 100 - 100 HP

## Control Style

**STA** - 120V AC Starter  
**STB** - 24V DC Starter  
**VFD** - Variable Frequency Drive  
**N** - None



## Category Explanations

### Style

**PDVP** - Positive Displacement Vacuum Pump.  
**PDPP** - Positive Displacement Pressure Pump.

### Motor

This describes the HP rating of the motor. Motors are high efficiency.

### Control Style

This describes the motor control supplied with the pump.



Ph. 888-204-5080 Fx. 906-914-4179

[www.Adv-Blend.com](http://www.Adv-Blend.com)

Publication: Pump Package-2  
 September 2010