

Features

- Pressure or Vacuum
- 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
- Easy maintenance/oil change/oil fill

Pump Packages are designed for the conveying of bulk solids. High efficiency motors, high vacuum relief valves, premium silencers, and a secondary paper canister filter 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. An optional Sound Enclosure dampens sound to below 85dB at 3 feet.

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



ORDERING INFORMATION

Item	Description	Order Code
Pump	Vacuum Pump	PDVP
	Vacuum Pump (Outdoor)	PDVP-OD
	Pressure Pump	PDPP
	Pressure Pump (Outdoor)	PDPP-OD
Motor Horsepower	5 hp	5
	7.5 hp	75
	10 hp	10
	15 hp	15
	20 hp	20
	25 hp	25
	30 hp	30
	40 hp	40
	50 hp	50
	60 hp	60
	75 hp	75
	100 hp	100
Control Style	120V AC Starter	STA
	24V DC Starter	STB
	Variable Frequency Drive	VFD
	None	N
Sound Enclosure (Option)	Sound Enclosure	SPE
Insert Order Code Selections to Create Part Number: _____-_____-_____-_____		

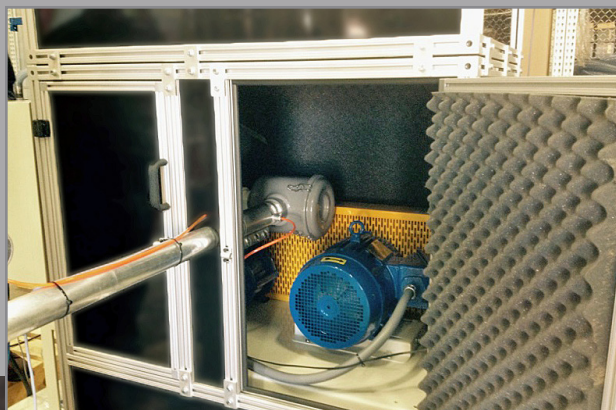
Rail Car Unload

Ask your ABS representative about custom rail car unload systems featuring these pump packages.



Sound Enclosure Retrofit

Sound Enclosure are available as options on both the Vacuum and Pressure Pumps or can be purchased as a retrofit. They dampen sound to below 85dB at 3 feet.



Item	Description	Order Code
Sound Enclosure Retrofit	Sound Enclosure	SPE
Pump Horsepower	5 hp	5
	7.5 hp	75
	10 hp	10
	15 hp	15
	20 hp	20
	25 hp	25
	30 hp	30
	40 hp	40
	50 hp	50
	60 hp	60
	75 hp	75
	100 hp	100
Insert Order Code Selections to Create Part Number: _____-_____		

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