



B-202 Pulse Vac Dust Containment System

Features

- Built-in Compressed Air Filter Pulsation
- MERV16 Rated-99.7% @ .3 Microns Main Filters
- 6.5hp Honda Gas Engine (220V Optional)
- 18" H2O Lift (sealed)
- 1105 CFM @ 5" (Certified under Project# 17-161)
- 30 Gallon Drum (600lbs. Capacity)
- Heavy Duty Casters

POWERED by
HONDA™

Vacuum Chart

Model	Port Size	CFM	Inch Lift
B-202 (Gas or Elect.)	Sealed	0	18.0
B-202 (Gas or Elect.)	1 - 5"	1105	3.0
B-202 (Gas or Elect.)	2 - 2"	295 ea.	5.0

All testing has been completed in a controlled environment at BW Manufacturing by Great Lakes Balancing using a Shortridge Airdata Multimeter - Model# ADM 860 on November 28th, 2017 and measured at the neck of each vacuum. These figures should be used as a reference only.



Shown with optional drum liner



The B-202 Pulse Vac has been designed for the contractor who requires a larger amount of dust containment, automatic filter pulsation, and a high CFM. The B-202 utilizes a 30-gallon drum that can contain up to 600 lbs. of material, and with the optional Drum Liner the material can be disposed of quickly and properly. The B-202 offers a 5" and two 2" inlet ports, along with optional motor choices between a 5.5HP Honda gas engine and a 220V Electric motor, expand the versatility of the vacuum.

The field tested, and proven pulsation control is designed for maximum productivity in the field. And with a reversed charge of compressed air, the filters are alternately pulsed clean every 10-15 seconds ensuring the B-202 has continuous vacuum.

With your reduction in filter cleaning labor, adaptability to all shrouded equipment, and rugged construction makes the B-202 a perfect fit for your dust containment needs.

B-202 SPECIFICATIONS

NOTICE

When properly using BW Manufacturing dust shrouds in conjunction with a BW Manufacturing dust collection system you will exceed the government standard 99% or greater filter efficiency*.

Stock Filter:

10129-H (MERV16 Rated-99.7% @ .3 Microns)

Optional Filters:

10129-B (Efficiency of 99.9% @ 1 Micron "Caked")

(*OSHA Regulation # 1926.1153)



Construction:
Steel

Vacuum Hose:
5" x 15' (standard)
2# 2"x15' (optional)

Motor Options:
Gas 6.5HP (Honda)
220 Volts 5HP Single Phase (18 Amp Draw)

Compressor:
1.8 CFM Oil Filled

Dimensions:
Height.....59" (150cm)
Length.....34 1/2" (88cm)
Width.....28" (71cm)
Weight.....375 lbs. (170kgs)

Wheels:
Two 5" 200 lb. rubber wheels
Two 5" 200 lb. swivel caster

Filtration:
Specially designed pleated cartridge.



†Production rates achieved will be affected by variables specific to each job site. These figures are not guarantees of performance. For proper operation, the shot blasting unit must be used in conjunction with an appropriate dust collector.

Always wear appropriate eye, ear and respiratory protection for the application, as specified by OSHA regulations and your employer. Never operate or maintain equipment before reading and understanding the instructions for operation and maintenance. Obey all safety signs and instructions while operating or maintaining equipment.

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