



Van Steenburgh
Engineering Laboratories, Inc.

Series BV Just Right for Industrial Use



- Industrial size with mobility
- Powder coated steel cabinet
- Manufactured to customer's specifications with options to handle R-12, R-22, R-500 & R-502 and all alternates in the same range with one machine utilizing a unique multiple thermal expansion valve design
- Two Horsepower Hermetic Compressor
- Pumps to required vacuum levels with no harm to the compressor
- Patented Liquid Injection
- Measurable oil out facilitating the servicing process
- Meets all EPA certification requirements for Section 608
- Performance results exceed the requirements for Maximum Allowable Levels of Contaminants as outlined in ARI Standard 700-1999
- Refrigerants which have been cleaned will pass the purity testing process required for resale
- UL listed

Specifications Series BV

Dimensions

W - 42 in. / 106.7 cm
D - 24 in. / 61.0 cm
H - 60 in. / 152.4 cm (with casters)

Weight

725 lbs. / 329 kg (approx.)

Compressor

Two horsepower Hermetic

Refrigerants

R-12, R-22, R-134a, R-401A, R-401B,
R-402A, R-402B, R-404A, R-407C,
R-408A, R-409A, R-410A, R-410B,
R-411A, R-411B, R-412A, R-414A,
R-414B, R-416A, R-500, R-502,
... and more

Reclaim Capacity

5 lbs. / 2.3 kg liquid per minute
vapor slightly less

Control Circuit

115/120 VAC 60 Hz

Electrical

208/230, 60Hz, 1Ph

Alternate Voltage available upon request

International Voltage available upon request

Amperage

20-amp service required

Storage Capacity

300 lbs. / 136 kg

Pressure Gauges

laboratory quality

In/Out Valves

1/4in. / 6.3 mm SAE male flares

(3/8 in. / 9.5 mm also available)

Casters

5 in. / 12.7 cm heavy-duty ball bearing

