

## MODEL

**Model:** BVV2CYL

**HP:** 1.2

**Voltage:** 100-240 VAC

**Hz:** 50-60 Hz

**RPM:** 1200-3000

**FLA:** 13.0 A @ 115VAC

7.0A @ 230VAC

**Watts:** 750 Watts

**Compressor Type:** 2 Cylinder Oil-less Reciprocating

**Displacement:** 1.36 CFM

### Butane Recovery

**Rate:** 1 lb. / 1:40 min\*

### Propane Recovery

**Rate:** 1 lb. / 1:40 min\*

### Maximum Working

**Pressure:** 500 PSIG

### Maximum Outlet

**Pressure:** 350 PSIG

### High Pressure

**CutOut Switch:** 350 PSIG

## INLET

### VACUUM LEVELS

**0 PSIG Outlet:** 28.8 inch Hg.

**100 PSIG Outlet:** 26.0 inch Hg.

**200 PSIG Outlet:** 23.0 inch Hg.

**300 PSIG Outlet:** 20.0 inch Hg.

**Inlet Port Size:** 3/8 Male JIC

**Outlet Port Size:** 3/8 Male JIC

**Weight:** 30.0 lbs

## ELECTRIC MOTOR AND CONTROLS

**Electric Motor and Controls:** ISA 12.12.01:2016 Ed.7, Nonincendive Electrical Equipment, For Use In Class I and II, Division 2 and Class III, Divisions 1 And 2 Hazardous (Classified) Locations

**Noise Level: Sound Level (1m):** 90.3 dB



## FEATURES AND BENEFITS

- Utilizes RKM patent pending 2 piece piston design for fast replacement
- Built for up to 1,000+ hours of runtime before rebuild
- Equipped with oil-less reciprocating compressors for a clean product
- Designed and Assembled in the U.S.A. with domestic and global parts
- Affordable and highly cost efficient
- 2-Cylinder Configuration
- Comes with a 1-year Manufacturer's Warranty covering Hemp usage
- Rated universal voltage 100-240V AC 50/60 Hz 1Ph
- Built with high efficiency Brushless DC Motor used for variable speed control
- Equipped with Viton O-Ring Seals for Butane/Propane gas and oil compatibility
- Spark-free construction meets ISA 12.12.01:2016 standards

\* Recovery rate results based on a minimum collection vessel pressure of 30 psi or greater, storage tank pressure >10 psi, and a dry ice coil between the outlet on the pump, and the storage tank.