

Technical Data Sheet

BUTANE RECOVERY PUMP

WWW.SHOPBVV.COM | SUPPORT@SHOPBVV.COM

Equipped with RKMAC Gen III Pistons



MODEL

Model: BVVCMEP-RETRO

CMEP HP: 1 HP

CMEP Voltage: 110-120 VAC

CMEP Hz: 60Hz **CMEP RPM**: 1740

Compressor Type: Piston
Displacement: 2.72 cfm

Butane Recovery

Rate: 1 lb. / 1:32 min*

Maximum Working

Pressure: 500 PSIG

Maximum Outlet

Pressure: 300 PSI

High Pressure

CutOut Switch: 360 PSI

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" MNPT

Outlet Port Size:

Weight: 14.0 lbs

ELECTRIC MOTOR AND CONTROLS

Electric Motor EX Rated OEM and Controls: 1740 RPM Motor

Noise Level:

Sound Level

(1m): 95.3 dB



FEATURES AND BENEFITS

- Built for up to 5k lbs. 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
- 4-Cylinder Configuration
- Comes with a 1-year Manufacturer's Warranty covering Hemp usage
- Equipped with Viton O-Ring Seals for Butane/ Propane gas and oil compatibility
- Update your existing CMEP unit to a more dependable unit.
- 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.