### 12 CFM BLDC VACUUM PUMP

DUAL STAGE - SPARKLESS

UNIVERSAL VOLTAGE 100/240 VOLT, 50/60Hz

## **BLACK KNIGHT SERIES**



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At the heart of this vacuum pump is a high torque inverted controlled **BLDC** motor and a direct drive vacuum pump mechanism.

# PRODUCT NAME PLATE

Voltage Frequency	100/240 Volt - 50/60 Hz
Free Air Displacement	12 CFM
Ultimate Vacuum	15 microns
Power	560W
RPM	2600
Oil Capacity	20.5oz./600mL

Part# 22-0011

## HCBK-12DC

#### **Product Description:**

- SPARK-LESS TECHNOLOGY COMPATIBLE WITH ANY AZL REFRIGERANTS AND HYDROCARBONS.
- High Torque BLDC motor that utilizes easy slow ramp up start, eliminates high current draw on start up.
- Two stage vacuum pump with ultimate vacuum level up to 15 microns.
- Universal voltage for 100-240V 50/60Hz operation.
- Integrated solenoid valve.
- Built in analog vacuum gauge.
- Patented NO MESS Oil Drain system.
- Ergonomically designed handle for comfort and easy portability.
- 10' integrated power cord to meet safety guidelines for ignition proof design.
- Internally baffled exhaust to minimize oil mist.
- Reinforced base to absorb normal wear and tear.
- Gas ballast valve included to improve lubrication.
- Oil Sight Glass for easy viewing of oil level and oil contamination.
- Chrome Three inlet port 1/4" FL, 3/8" FL & 1/2" SAE with metal protective caps.





