

# PROTEAM BID SPECIFICATIONS **BACKPACK VACUUM CLEANER**

## **Physical Components**

Body Composition - Injection molded, impact modified polypropylene copolymer.

Cap - Injection molded cap attaches to vac body by hinge system on rear of unit, with a die-cast aluminum latch

Power Cord - Detachable 50-foot extension cord, 16/3 gauge with molded plug. Twist lock secures plug of extension cord into switchbox. The cord management device serves to prevent unplugging.

Cord Management - Switchbox with integrated secure cord wrap built into the assembly adds security and reduces strain on cord plug

Backpack Assembly - 4 Step FlexFit® articulating harness numbered and with intuitive touchpoints for custom comfortable fit. No tools required quick-adjust system moves harness up and down. Breathable mesh material with adjustable shoulder and sternum strap system with accessory tool loops permanently attached to wide padded waist belt (28.5" padded waist belt extendable out to 60" length). Interchangeable harness is easy to remove to swap for different users.

Power Switch - Heavy duty double pole single throw, rocker type switch integrated into the switchbox assembly for easy ergonomic access.

Bumper Protection - Molded bumper absorbs shocks when unit is dropped.

Motor - One-stage, single speed, thru-flow, mounted at the bottom of the vacuum body, resetable discrete thermal switch for overtemp motor protection

# **Specifications**

Body Dimensions:	8.13" D x 11.94" W x 14.93" H
Weight:	11.4 lbs. / 5.17 kg.
Motor Airflow:	153 CFM
Static Lift:	91 in.
Motor:	1296 W / 10.8 A
Decibel:	68 dBA
Capacity:	3 qt. / 3.3 L
Prol evol Filtration® w/Four Levels of Filtration: 863.8 sq. in total area	

ProLevel Filtration® w/Four Levels of Filtration: 863.8 sq. in. total area

Vacuum Hose: 48" long, 11/2" diameter

**Exhaust Air:** Displaced by 2 HEPA media filters

**Bumper Protection:** .05 inch soft bumper

#### **Limited Warranty**

3 years parts, labor and motor on vacuum

Limited lifetime on molded body parts

## Standard Attachments

14" Xover Floor Tool Telescoping Wand 5" Upholstery Tool

3" Dust Brush 17" Crevice Tool



## \*ProLevel Filtration® System with HEPA Media

captures 99.79% at 0.3-.5 microns per ASTM F3150

ProLevel Filtration System includes:

- 1. Intercept Micro® Filter
- 2. Reusable Micro Cloth Filter with Integrated Rubber Vac Seal
- 3. Replaceable Dome Filter (covering motor)
- 4. 2 Replaceable Exhaust Filters made from HEPA Media

\*The filtration value of ProTeam's ProLevel Filtration System in this vacuum is achieved by the use of a multi-stage filtration system, including intercept micro filter, micro cloth filter, plastic cage with foam filter, and post-motor filter made from HEPA media, as tested per ASTM F3150.

Exceeds industry regulation testing standards set by the Carpet and Rug Institute and the requirements of the US Green Building Council's LEED rating system on performance and filtration.

#### Certification

This product is UL Listed and has been evaluated to appropriate US and Canadian safety standards.

ProTeam is a proud partner of the American Lung Association. Together, we fight for clean indoor air so that we all can breathe easier. ProTeam is committed to developing innovative cleaning technologies to address indoor air quality concerns. The American Lung Association does not endorse product, device or service.