



# Game-Changing Design Innovation

In 1987, ProTeam revolutionized the commercial cleaning world by introducing the lightweight backpack vacuum.

ProTeam's backpack vacuum dramatically improves worker productivity, effectiveness and ergonomic comfort

Scientific studies and end-users consistently find ProTeam vacuums save time, money and resources while improving Indoor Air Quality (IAQ).

With durable materials and fewer moving parts, ProTeam vacuums last for years, while reducing repair and maintenance issues.

ProTeam's legacy of engineering innovative cleaning solutions continues with its latest lineup — the GoFit® Series. Using decades of learned knowledge and user insight, the GoFit Series delivers maximum comfort and productivity. From fit to function, GoFit gives you more.



"The GoFit backpack was lighter, quieter, and more comfortable to use."

- Chris F., Glenale, WI

# **WHY PROTEAM**



## **PRODUCTIVITY**



- ProTeam backpack vacuums clean more than 3 times faster than commercial uprights.
- · Backpack vacuuming is a faster, healthier, more efficient way to clean.
- ProTeam backpack vacuums clean 52% faster than a dust mop.
- Dust bunnies reappear in 24 hours when a floor has been dust mopped as compared to 72 hours when cleaned with a ProTeam backpack vacuum.

# In 5 passes, the ProTeam backpack vacuum is:

- 43% more efficient than a commercial upright vacuum.
- 30% more efficient than a canister in removing soil.

#### Source-

Quality Environmental Services & Technologies, 1996; APC Filtration, Inc., 1996; An Evaluation of ProTeam's QuarterVac and CoachVac in a School Environment, Dr. Eric Brown, Cleaning Research International, UK, 1994









PROTEAM BACKPACK

CANISTER

UPRIGHT

# CORDLESS CLEANING IS 30% MORE EFFICIENT THAN A BACKPACK AND 5x FASTER THAN AN UPRIGHT

A cordless backpack vacuum increases efficiencies by saving approximately 1-1.5 hours per a 4-hour vacuum shift.

## **COST OF OWNERSHIP**



- For more than 30 years, ProTeam has designed vacuums with durability and quality in mind.
- ProTeam vacuums are low maintenance and long lasting, with multi-year warranties to back them up.

# BACKPACK VACUUM CLEANER ROI ANALYSIS



#### 20% In Savings Every Hour

- In about 9 vacuuming hours, you have recouped your additional investment required to purchase a backpack over an upright.
- In less than 17 vacuuming hours, you have recouped your entire investment required to purchase a backpack.

### 50,000 SF FACILITY

	AVERAGE PRICE	TIME TO VACUUM	COST TO VACUUM*
ProTeam Backpack	\$550	5 Hrs	\$65
Single Motor	\$300	17.5 Hrs	\$227.50
Upright Difference	<\$250>	12.5 Hrs	\$162.50

\*Using \$13.00/Hr Labor Rate Source – Bureau of Labor Statistics (http://www.bls.gov/ooh/)

## **ERGONOMICS**



- Backpack vacuums are lightweight.
   When worn properly, the effect of the backpack on body joints and posture is negligible and similar to walking.
- When working near or on stairs, using a backpack improves mobility and is recommended to reduce the risk of falling.
- Backpack vacuum users maintain a more neutral posture compared to frequent extreme arm and leg extensions seen when using an upright.
- Results in less body stress due to the use of larger muscle groups by minimizing "hunching over" often associated with upright and canister vacuum.

The easy self adjusting harness level to fit anyone users body. The harness is very padded and super comfortable

Courtney C., University of Utal



1/2

the energy and effort to clean the same area as an upright.

Source – Battelle Memorial Institute, Ohio State University, Columbus, Ohio, 1998. Reviewed by Jim Fullmer, Certified Human Factors Professional, 2009. ISSA 540 Cleaning Times. ProTeam backpack vacuums ergonomic design allowed end-users to vacuum more than twice the area in half the time with less fatigue and body strain.

These findings are the results of two studies completed by the Department of Surgery, Division of Orthopedics, at Ohio State University and the Battelle Memorial Institute.

# **SUSTAINABILITY**



#### **Environmental Impact**

For more than 30 years our innovative products have led the market in efficient cleaning with less user effort or strain. Our vacuums require fewer repairs and replacement parts and improve cost savings and IAQ.

#### **Product Design**

Our vacuums are built to last, and they have – for many years – which reduces items headed to waste landfills.

Plus, with fewer moveable parts and washable vacuum body parts and filters, fewer replacement materials are thrown away.

#### **ProTeam's Environmental Responsibility**

- Commitment to provide products and services that improve energy efficiencies and reduce potential harm to the environment.
- · Applying cost-effective and energy-efficient manufacturing processes.
- · Reducing energy consumption and waste.

## **INDOOR AIR QUALITY**



The air we breathe is full of particles that trigger asthma and allergic reactions. Dust, mold, pollen and bacteria, invisible to the human eye, come from many different sources and quickly travel from one environment to the next. The ProTeam exclusive suction only system successfully contains microscopic debris.

# WHY is it important to filter out particles down to such a microscopic size?



ProTeam's exclusive filtration s
capture particulates and pollu
both visible and invisible that

Around 300 million people worldwide have asthma and likely by 2025 a futher 100 million may be affected according to National Library of Medicine leading to increasing health care costs and lost productivity.

Approximately 13.8 million school days and 14.2 million work days are missed each year due to asthma, according to the CDC National Center for Health Statistics.

# PROTEAM'S UNIQUE SUCTION METHOD OF CLEANING:

- · Cleans carpet & hard surfaces without stirring up dust.
- · Air stays cleaner reducing the need to dust as often.
- Operators can work without breathing unhealthy air.



ProTeam vacuums have earned Seal of Approval from the Carpet and Rug Institute (CRI) signifying the vacuum systems meet higher standards for carpet cleaning effectiveness and Indoor Air Quality.

ProTeam backpack vacuums meet the vacuum cleaner requirements for green cleaning credits under LEED v4.1 Building Operations and Maintenance.

# **CLEANING FOR HEALTH®**





ProTeam is a proud partner of the American Lung Association. Together, we fight for clean indoor air so that we all can breathe easier. We spend the majority of our time indoors, so breathing healthy air where we live, work and play is critical.

For more information from the American Lung Association, call 1-800-LUNG USA, or visit their website at www.lung.org.

\*The American Lung Association does not endorse product, device or service.

# **ProTeam GoFit® Series**

This completely reimagined, reshaped and remarkable lineup is the ultimate cleaning solution with a 3, 6, 6 PLUS or 10-quart option, a quick-adjust harness and our ProLevel Filtration® system. All units offer unparalleled productivity and comfort. The GoFit 3 delivers big power for those with a smaller frame or tackling tighter spaces while the GoFit 6 PLUS features a filter change indicator light. The light alerts the end user when there's a clog or when the filter needs to be checked or changed.









12.9 lbs. / 5.85 kg.

153 CFM

91 in. Static Lift

67 2 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 99.86% at 0.3-.5 microns per ASTM F3150



#### GoFit 6 / GoFit 6 PLUS





12 lbs. / 5.44 kg.

153 CFM

91 in. Static Lift

\*\*ProLevel Filtration System with HEPA Media Captures 99.82% at 0.3-.5 microns per ASTM F3150









11.4 lbs. / 5.17 kg.

153 CFM

91 in. Static Lift

68 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 99.79% at 0.3-.5 microns per ASTM F3150

## **BACKPACK VACUUMS**



#### ProTeam GoFree® Flex Pro II

With a high/low power switch, the GoFree Flex Pro II brings greater versatility & options to professional cleaners. Eliminate safety and tripping concerns when going cordless.



#### ProTeam Super Coach® Pro 6 & 10

A productive vacuum that features ProTeam's innovative articulating harness which provides comfort and ease of use.

17.5 lbs. / 7.9 kg. 58 CFM (low) | 65 CFM (high) 67 in. (low) | 81 in. (high) 63.9 dBA (low) | 65.9 dBA (high) 106 mins. (low) | 75 mins. (high)

\*ProLevel Filtration System with HEPA Media

Captures 99.72%% at 0.3-.5 microns per ASTM

11.8 lbs. / 5.35 kg. (SCP 6) 12.5 lbs. / 5.67 kg. (SCP 10)

153 CFM

91 in. Static Lift

69.7 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 99.84% (SCP 10) & 99.63% (SCP 6) at 0.3-.5 microns per ASTM F3150



#### ProTeam ProVac® FS 6

This vacuum is designed to be virtually indestructible with no belts or beater bars to triumph over food service & hospitality industry demands.

11.8 lbs. / 5.35 kg. 153 CFM

91 in. Static Lift

69.7 dBA

F3150

\*\*ProLevel Filtration System with HEPA Media Captures 99.63% at 0.3-.5 microns per ASTM F3150



#### ProTeam LineVacer® HEPA / ULPA

Ideal for critical cleaning such as medical facilities & is appropriate for lead paint renovations under the EPA's RRP rule.

13 lbs. / 5.9 kg. 124 CFM

75 in. Static Lift

64 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 99.97% at 0.3 microns (HEPA) & 99.999+% (ULPA) at 0.12 microns



#### ProTeam QuietPro® BP

QuietPower® Technology delivers high performance and exceptional cleaning strengths for environments where low sound levels are critical.

11 lbs. / 4.99 kg.

Power Mode: 106 CFM, 82 in. Static Lift, 60 dBA Quiet Mode: 74 CFM 45 in. Static Lift 51 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 98.87% at 0.3-.5 microns per ASTM E3150



#### ProTeam MegaVac®

The versatile design allows for quick conversion into a high-powered blower while the huge filter capacity contains large amounts of debris.

11 lbs. / 4.99 kg.

150 CFM

100 in. Static Lift

66 dBA

# **TOOLS & FILTERS**



#### **High Dusting Tool Kit**

Expand the reach of your ProTeam vacuum by 10-12 ft. of effective cleaning.



#### Intercept Micro® Filters

The first line of defense in our ProLevel Filtration System which reduces and controls indoor air pollutants.

## **UPRIGHT VACUUMS**



# ProTeam ProForce® 1200XP / 1500XP

12" - 15" path with on-board tools. High-performance dual motor system maintains power to both the brush roller and the suction motor.



**Dual Motor System** 

96 CFM

84 in. Static Lift

67 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 97.33% (1200XP) & 98.73% (1500XP) at 0.3-.5 microns per ASTM F3150



#### ProTeam ProGen® 12 / 15

Choose 12" or 15" width for productivity in a variety of applications. Ability to reach clogs in four easy access points provides quick and easy maintenance.

17 lbs. / 7.71 kg. (ProGen 12)

18 lbs. / 8.17 kg. (ProGen 15)

100 CFM

93 in. Static Lift

69 dBA

\*\*ProLevel Filtration System with HEPA Media Captures 97.44% (PG 12) & 98.36% (PG 15) at 0.3-.5 microns per ASTM F3150

# WET/DRY VACUUMS



#### ProTeam ProGuard® 3 LI Cordless

Combines powerful vacuum performance with the cord-free convenience of 18-volt Lithium Ion power for quick cleanup.

10.5 lbs. / 4.8 kg.

3 gal. / 11.4 L

60 CFM

38 in. Static Lift

72 dBA



#### **ProTeam ProGuard 4 Portable**

Power and versatility come together in the portable ProGuard 4 wet/dry vacuum

12 lbs. / 5.5 kg.

4 gal. / 15.2 L

142 CFM

51 in. Static Lift

76 dBA



#### **ProTeam ProGuard 10**

With a heavy duty motor and commercial grade tools and hose, they will keep working even in the toughest environments.

28 lbs. / 12.7 kg.

10 gal. / 38 L

105 CFM

95 in. Static Lift

68 dBA



## ProTeam ProGuard 16

Has a removable handle allowing for easy storage and is equipped with a convenient tool bag to hold all necessary hand tools within reach.

29 lbs. / 13.2 kg.

16 gal. / 60.6 L

105 CFM

95 in. Static Lift

66 dBA



#### ProTeam ProGuard 15 / 20\*

Variable wheel pattern allows for increased maneuverability. Large tank capacity for major spills & messes.

68 lbs. / 31 kg. (PG 15) 70 lbs. / 32 kg. (PG 20)

15 gal. / 57 L (PG 15)

20 gal. / 76 L (PG 20)

105 CFM

95 in. Static Lift

69 dBA



#### \*XP model w/ telescoping handle shown

#### ProTeam ProBlitz® AirMover

Quiet operation with multiple fan speeds & drying settings. Daisy chain capabilities on XP models.

28 lbs. / 12.7 kg. 2200 CFM (max)

Low, Medium, High Speeds

Three Drying Positions:

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0°, 45°/60° (XP), 90°



#### FOR MORE INFORMATION ABOUT OUR COMPLETE LINE OF COMMERCIAL VACUUMS

CALL (866) 888-2168, EMAIL customerservice.proteam@emerson.com OR VISIT proteam.emerson.com

ProTeam, GoFit, Super Coach Pro, MegaVac, ProVac, QuietPro, ProBlade, GoFree, ProForce, ProGen, ProGuard, ProBlitz, LineVacer, FlexFit, ProDuster, Intercept Micro, Cleaning for Health, ProLevel Filtration and Four Level are trademarks and registered trademarks of ProTeam, Inc. © 2023 ProTeam, Inc. All Rights Reserved.

# "We have fallen in love with the GoFree. It reduces your cleaning time by at least a quarter, if not half."

 Scott W., Director of Environmental Services for WellStar North Fulton Hospital

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