



# Maximizing Productivity While Maintaining Overhead Costs

Productivity 

 ProTeam®

## Productive cleaning with ProTeam vacuums

- When using the correct tools, ProTeam backpack vacuums clean 52% faster than a dust mop in crowded and congested areas.
- Vacuuming is a faster, healthier, and more efficient way to clean hard floors and carpets. Time savings allow reallocation of workforce to other problem areas.
- Dust mopping continually redistributes dirt and fine particulates onto floors, leaving scratches and dulling finishes.
- Experience efficiency, comfort and maneuverability with ProTeam's lineup of innovative backpack vacuums that help you take on cleaning challenges in a wide variety of environments.



## Low maintenance & long lasting

The simple, elegant design of a ProTeam backpack utilizes fewer moving parts, meaning there are fewer parts to wear out and break down. The backpack's durable construction results in an average vacuum life of seven years.

**PLUS**, our backpack vacuums come with an industry-best warranty, which includes **3-years for parts, labor and motor and a limited lifetime warranty for molded body parts.**

ProTeam vacuums have lower repair costs than other vacuums. Compare your current vacuum parts and prices and see how much you can save!



## ProTeam vacuums lead to serious savings



- Given a \$13/hr. average wage, save \$69,738/yr. for every 100,000 sq. ft. using a backpack vacuum or save \$89,850/yr. using a cordless backpack.
- An upright vacuum has about 50 moving parts that can wear out or break down.
- Backpack and cordless backpack vacuums only have 2 moving parts, the switch or button and the motor, reducing the need for maintenance and repairs.



## Clean with efficiency

### Time spent vacuuming

Vacuum Type	10,000 sq. ft.	25,000 sq. ft.	100,000 sq. ft.	500,000 sq. ft.	1,000,000 sq. ft.
14" Upright	3.3 hrs.	8.1 hrs.	32.5 hrs.	162.6 hrs.	325.2 hrs.
ProTeam Backpack	1.2 hrs.	3.1 hrs.	12.2 hrs.	61 hrs.	122 hrs.
ProTeam Cordless Backpack	38 mins.	1.6 hrs.	6.3 hrs.	31.7 hrs.	63.4 hrs.

Sources— The Official ISSA Cleaning Times ([www.issa.com](http://www.issa.com)). Used with permission.

**With a GoFit<sup>®</sup>,  
in an hr. you  
could vacuum:**

**11,056** sq. ft.  
of Office Space

**8,660** sq. ft.  
of Auditorium

**5,980** sq. ft.  
of Conference Rooms

Source— ManageMen Time Study Analysis, 2019



## ProTeam increases ROI & labor savings

### Backpack Vacuum ROI Analysis

- \$20 in savings every hour!
- In fewer than 9 vacuuming hours, you've recouped your additional investment required to purchase a backpack over an upright.
- In fewer than 17 vacuuming hours, the investment required to purchase a backpack has been recouped.

### Labor savings (50,000 sq. ft. facility)

Vacuum Type	Average Price	Time to Vacuum	Cost to Vacuum*
ProTeam Backpack	\$550	6.1 hrs.	\$79.30
14" Upright	\$300	16.3 hrs.	\$211.90
<b>Difference</b>	<b>&lt;\$250&gt;</b>	<b>10.2 hrs.</b>	<b>\$132.60</b>

\*Using \$13.00/hr. Labor Rate  
Bureau of Labor Statistics (<http://www.bls.gov/oooh/>)

### Annual labor cost: 10,000 sq. ft. facility vs. 100,000 sq. ft. facility

#### 10,000 sq. ft. Facility

Vacuum Type	Time to Vacuum	Daily Cost to Vacuum*	Days/Year	Annual Labor Cost
ProTeam Cordless BP	38.01 mins.	\$8.24	264	\$2,174
ProTeam Backpack	1.22 hrs.	\$15.86	264	\$4,188
14" Upright	3.25 hrs.	\$42.28	264	\$11,161

**Cordless Backpack Savings vs. 14" Upright: \$8,987**

#### 100,000 sq. ft. Facility

Vacuum Type	Time to Vacuum	Daily Cost to Vacuum*	Days/Year	Annual Labor Cost
ProTeam Cordless BP	6.34 hrs.	\$82.44	264	\$21,759
ProTeam Backpack	12.20 hrs.	\$158.60	264	\$41,870
14" Upright	32.52 hrs.	\$422.76	264	\$111,609

**Cordless Backpack Savings vs. 14" Upright: \$89,850**

## Ergonomic design

The results of studies by the Department of Surgery, Division of Orthopedics, at Ohio State University and the Battelle Memorial Institute, determined that the ease-of-use and ergonomic design of ProTeam backpacks allowed workers to vacuum more than twice the area in half the time with less fatigue and body strain.

- Clean more carpet in less time due to the natural walking motion used.
- Avoid repetitive motion.
- Experience less body stress due to the use of large muscle groups.
- 20% less pressure is felt on the body with the FlexFit<sup>®</sup> articulating harness vs. a standard harness.\*

ProTeam backpacks require  
**less than half  
the energy  
and effort**  
to clean the same  
area as an upright.



\*Source: Auburn University, 2013. FlexiForce Sensor



## Marcis & Associates cleans the 2.4 million sq. ft. M.D. Anderson building in Texas

- 15 Elevators – 30 seconds each
- 5 Elevator Landings – 2 mins.
- 4 Building Entrances – 3 mins.
- Cafeteria Common Area – 10 mins.
- Skybridge Common Area – 10 mins.

### 50% REDUCTION

Takes only 45.5 minutes to clean using cordless backpack.



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

**ProTeam is a proud partner of the American Lung Association. Together, we fight for clean indoor air so that we all can breathe easier.**

For more information on indoor air quality, call 1-800-LUNG-USA or visit Lung.org. ProTeam is a proud partner of the American Lung Association. The American Lung Association does not endorse product, device or service.



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