



747 Vacuum
Wide Area Vacuum



General Overview

- Cleans a wide 29 1/2" path
- Powerful suction cleans large areas quickly and efficiently
- Designed to be manueverable and easy to maintain
- A needle felt bag breathes to allow greater amounts of clean air to pass through the bag meaning increased air flow and greater suction
- A continuous duty blower and brush motor move more than 200 cu. ft. of air per minute



- 29 1/2" cleaning path allows for quick vacuuming and helps to get the job done faster
- Choose between electric or battery models
- Helical brush design means that the brush is always on the carpet, reducing vibration and moving debris from outer edges of brush assembly to the vacuum inlet
- Static free brush is standard on battery models

Productivity and Ease of Use

- Lightweight design makes the 747 manueverable and easy to handle
- Cleans up to 25,000 sq. ft./hr.
- Reduces labor costs due to the large area of coverage
- 9 cubic foot capacity filter bag allows more fill between changeouts

Safety

- Fan deflector protects bag from sharp debris
- Clean air due to a 95% filtration efficiency at 5 microns
- Filter bag is mildew resistant and completely washable

Markets

- Hospitality
- Institutional
- Industrial
- Healthcare



SPECIFICATIONS	747 Electric	747 Battery
Height (retracted)	24' (61 cm)	24' (61 cm)
Length (retracted)	37-3/41 (96 cm)	37-3/4" (96 cm)
Width	29-1/2' (75 cm)	29-1/2" (96 cm)
Bristle width	26-1/2' (67 cm)	26-1/2" (67 cm)
Air movement	200 C.F.M. (5.6 m ³)	200 C.F.M. (5.6 m ³)
Brush diameter	4' (10 cm)	4' (10 cm)
Brush bristle	Nylon	Conductive Nylon
Bag volume	11 ft ³ (.25 m ³)	12 ft ³ (.25 m ³)
Filter area	19 sq. ft. (1.75 m ²)	19 sq. ft. (1.75 m ²)
Hose diameter	5' (13 cm)	5' (13 cm)
Cord length	75' (23 m)	None
Motor	1 HP, 115V (.75 kw)	3/4 HP, PM, 24V DC (.6 kw)
Wheel diameter (main)	16' (41 cm)	16' (41 cm)
Wheel diameter (casters)	4' (10 cm)	4' (10 cm)
Weight (without batteries)	145 lbs. (66 kg)	154 lbs. (70 kg)

Specifications subject to change without notice.

Minuteman International Inc 14N845 U.S. Route 20 Pingree Grove, IL 60140 Phone: (847) 264-5400 Fax: (847) 683-5207 Minuteman is a full line manufacturer of sweepers and scrubbers; as well as critical filter vacuums, industrial and commercial vacuums, floor and carpet machines, and litter vacuums for commercial and institutional facilities, whereas PowerBoss is a full line manufacturer of sweepers and scrubbers for industrial facilities.