



BP Ranger

Heavy-Duty Wet/Dry Vacuums



For unmatched performance in heavy-duty wet/dry vacuums, the extreme performance of the BP Ranger Series is unrivaled.

- 14.5 gallon recovery capacity.
- Rotocast polyethylene tank and components are warranted for 10 years.
- 12.5 gallon recovery capacity.
- Long lasting stainless steel tank is warranted for 7 years.
- The BP Ranger motor uses brushless technology. This new design feature decreases the amount of wear parts in the motor, increasing the potential for machine longevity.
- The 2 HP BP Ranger vacuum motor is designed and built to last—that's why it's backed by a 7-year warranty.
- The tip-dispose feature of these machines allow a full tank of recovered solution to be easily emptied into any drain up to toilet height.
- BP Rangers are available with a 27-inch front mount squeegee to boost productivity for wide-area wet pick-up.

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BP Ranger Specifications

Motor

| | |
|-----------|-------------------------------|
| Type | 2 HP, 2-stage bypass |
| Airflow | 123 CFM (3.5 m ³) |
| Waterlift | 120-in (305 cm) |

Front Mount Squeegee

Available 27 in toe-operated assembly with two linatex blades

Capacity

| | |
|----------------|-----------------|
| Recovery 1250S | 12.5 gal (47 L) |
| Recovery 1450P | 14.5 gal (55 L) |
| Tank 1250S | 22 gal (83 L) |
| Tank 1450P | 24 gal (91 L) |

Construction

| | |
|------------|---------------------------|
| Tank 1250S | 304 stainless steel |
| Tank 1450P | Rotocast polyethylene |
| Powerhead | Rotocast polyethylene |
| Base | Tip-dispose, polyethylene |
| Wheels | Two 10 in (25 cm) |
| Casters | Two 3 in (7.5 cm) |

Filtration

| | |
|----------|---------------------------------|
| Material | Dynel filter |
| Area | 625 sq in (0.4 m ²) |

Cord 50 ft (15.2 m) 16-3 SJT

Sound Level 69 dBA @ operator

Dimensions

| | |
|--------|-----------------|
| Height | 36 in (91.5 cm) |
| Width | 22.5 in (58 cm) |
| Length | 24 in (61 cm) |

Weight

| | |
|----------------|-------------------|
| Machine 1250S | 74 lbs (33.5 kg) |
| Machine 1450P | 73 lbs (33.1 kg) |
| Shipping 1250S | 101 lbs (45.8 kg) |
| Shipping 1450P | 100 lbs (45.4 kg) |

Shipping Class 150

Warranty 7 year limited, 10 years poly parts



One of many NSS tool kits available, the Basic Wet Pick-Up Kit is constructed of high quality NSS parts: brass fittings, cast aluminum tool, steel wand, and a durable 10 ft superflex hose.

- 1 Rugged polyethylene tank and powerhead stand up to heavy-duty commercial use.
- 2 High air intake; float shut-off activates long before any moisture reaches the vacuum motor.
- 3 The 2 HP vacuum motor produces the powerful performance and longevity that is the hallmark of the BP Ranger.
- 4 Tip-dispose tank allows easy emptying into most toilets and drains.
- 5 The cone surrounding the float shut-off combines with the round tank to generate cyclonic action, forcing liquid and debris to the sides and bottom of the recovery tank and away from the vacuum motor.
- 6 Optional 27 in front mount squeegee increases productivity by allowing quick wet recovery over large floor areas.
- 7 Large chemical-resistant rear wheels and front casters make the BP Ranger extremely maneuverable.

DO NO HARM™

The front mount squeegee, which aids in large-area wet pick-up, helps reduce the operator fatigue often associated with a hose and wand.

The 625 sq in filter in the BP Ranger captures fine dust to maintain indoor air quality.

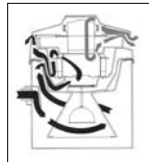
The quiet operation (69 dBA) allows extended use in daytime cleaning environments.



Tip dispose bases empty easily into any drain up to toilet height.



The special unifold design of NSS tools—no sharp corners or angles—allows smooth, even flow of air from floor to the hose.



The BP Ranger has a unique system to muffle vacuum noise, leveraging the benefits of rotomolding. Only 69 dBA.



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