

BP Ranger Heavy-Duty Wet/Dry Vacuums



BP Ranger 1450 P with Squeegee

BP Ranger 1250 S with Squeegee

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.

NSS® Enterprises, Inc. 3115 Frenchmens Road Toledo, Ohio 43607-2958 USA www.nss.com



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BP Ranger Specifications

Motor	
Туре	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 m²)
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



The special uniflow 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 benfits of rotomolding. Only 69 dBA. NSS Enterprises, Inc.

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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.

- 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.
- Tip-dispose tank allows easy emptying into most toilets and drains.
- 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.
- Optional 27 in front mount squeegee increases productivity by allowing quick wet recovery over large floor areas.
- Large chemical-resistant rear wheels and front casters make the BP Ranger extremely maneuverable.



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.

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Tip disp	ose bases empty to any drain up to
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www.nss.com Specifications subject to change without notice. toilet height.

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