



NSS Enterprises, Inc.

## Bid Specification

### BP Ranger 1450 P

#### 14.5-Gallon Wet/Dry Vacuum

<u>Specification</u>	<u>Description</u>
General	The machine shall be an industrial, tank-type internal filter vacuum cleaner, designed for wet or dry recovery.
Motor	The vacuum motor shall be a 2.0 HP, 2-stage bypass type
Powerhead	The cover, motor stand and other powerhead parts shall be made of rotocast polyethylene. A float shall be built into the powerhead to protect the motor fans.
Tank Capacity	The tank shall be 14.5-gallons (55 L), and shall be constructed of rotocast polyethylene
Filtration	The internal removable filter shall have a surface area of 625 in <sup>2</sup> (4.0 m <sup>2</sup> )
Tip Base	The machine shall be designed such that the tank can be tipped towards the rear of the machine, allowing emptying into slop sinks or toilets.
Cord	The cord shall be 50-ft (15.2m), 16-3 SJT, safety yellow.
Wheels and Casters	The machine shall have two 10-inch (25.4 cm) diameter wheels and two 2-inch (5.0 cm) swivel casters.
Squeegee Option	The machine shall have an optional front mount squeegee available for recovering liquids in both forward and reverse. (Purchased separately)
Sound Level	The machine shall operate at 69 dBA
Dimensions	Length: 36.0 inches (91.5 cm) Width: 22.5 inches (58 cm) Height: 24 inches (61 cm)
Weight	The machine shall weigh 73 lbs (33.1 kg).
ISO 9000	The machine shall be manufactured by an ISO 9000 registered company.
Warranty	The machine shall have a seven-year limited warranty on parts, including the vacuum motor.  The machine shall have a ten-year warranty on rotomolded parts.