



NSS Enterprises, Inc.

## Bid Specification

### **Pacer 12-15 UE**

#### ***Single Motor Upright Vacuum***

<u>Specification</u>	<u>Description</u>
General	The machine shall be a 12-in (30 cm) or 15-in (38 cm) single-motor upright vacuum cleaner with on board round brush and crevice tools.
Cleaning Path	The machine shall vacuum a 12-in (30 cm) or 15-in (38 cm) path.
Motor	The motor shall be 1.7 HP and shall power the brush and the vacuum suction.
Clutch	The brush system shall have a mechanical clutch that will protect the motor from overload if something becomes jammed in the brush.
Brush	The brush shall be replaceable without the use of tools.
Filtration	The machine shall have a three-stage filtration system. The machine shall have a top-filled WAVE-LOK™ paper filter bag. The machine shall also include a vacuum motor filter, located below the paper filter, to provide added filtration in case of a tear or spillage from the paper bag. For added indoor air quality (IAQ), the machine shall offer a HEPA filter to capture 99.97% of particles at 0.3 microns. The machine shall be equipped with a “bag full” indicator light to indicate when the filter bag needs to be changed or if there is a clog in the vacuum path.
Motor Protection	The machine shall be equipped with a thermal cut-out (TCO) switch which turns off the motor if the motor is too hot.
Tools	The machine shall have an on-board tool kit consisting of a crevice tool and a round brush tool. The machine shall have a build in wand with a telescoping hose to reach high areas.
Switch	The machine shall have a rocker-type, on/off switch located on the top of the vacuum bag housing.
Cord	The cord shall be 40-ft. (12.2 m) long, in safety yellow and of the 18-3 SJT type. The cord shall be equipped with a locking connector for connection to the machine. The cord shall be replaceable without using tools.



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Construction	The body of the machine shall be constructed of composite polypropylene. The machine shall also have a wrap-around bumper for protection of walls and furniture.
Hose	The machine shall have a hose connection between the base and housing which is removable to access clogs. The suction wand shall be a two-piece wand for easy disassembly to access clogs.
Sound Level	The sound level shall be 67 dBA or less at the operator position.
Dimensions	Length: 13 in (33 cm) Width: 12.5 (32 cm) or 15.5 in (39 cm) Height: 49 in (125 cm)
Weight	Pacer 12 UE: 19 lbs (8.6 kg) Pacer 15 UE: 19.6 lbs (8.9 kg)
UL / ULC Listing	The machine shall be listed by UL and ULC.
CRI Listing	The machine shall be gold rated by the Carpet and Rug Institute
Warranty	The machine shall have a 2-year limited warranty including belt, excluding wear items.