

**SUGGESTIONS FOR WRITING SPECIFICATIONS ON THE  
ReliaVac® 12HP and 16HP**

<b>GENERAL</b>	Shall be UL/ETL listed commercial duty, single-motor upright carpet vacuum. Shall have CRI Green Label approval.
<b>VACUUM MOTOR</b>	Shall be universal type, 7 Amp 115 Volt, 60 Hz, dual ball-bearings. Shall have a durable 10-blade fan with a removable clear plastic cover.
<b>BRUSH</b>	Shall be aluminum core with 2 replaceable brush strips. Aluminum core brushes shall be chrome steel ball-bearings mounted and lifetime lubricated. Brush shall have a 12 inch (30 cm) cleaning path (16 inch (41 cm) on model 16HP) and shall be connected to the motor by a round rubber belt near the middle of the brush which features dual side-suction ports that permit cleaning close to baseboards and furniture.
<b>MOTOR COVER</b>	Shall be constructed of epoxy powder-coated steel.
<b>BASE</b>	Injection molded of polycarbonate with a clear non-marking, wrap-around vinyl bumper.
<b>BRUSH ADJUSTMENT</b>	Shall have a Dial-A-Nap™ knob with 6 pile height adjustments.
<b>COLLECTOR BAG</b>	Shall be a top-filling, zippered cloth bag that holds disposable paper filter bags 906 cubic inches (14.8 L) capacity. Microstat® high filtration bags shall be optionally available.
<b>HANDLE</b>	Shall be chrome-plated, tubular steel with textured vinyl hand grip and convenient cord wrap hooks. Hand grip shall have molded finger grips.
<b>HEADLIGHT</b>	Shall have a headlight to illuminate work areas.
<b>MOTOR SWITCH</b>	Shall be foot controlled, push type, chrome-plated steel on/off switch located on motor cover.
<b>WHEELS</b>	Shall have large 2 ½ inches (6.4 cm) outboard rear wheels.
<b>CABLE</b>	Shall be 50 foot (15 m) safety yellow, with a 3-prong grounded plug and a non-marking covering.
<b>DIMENSIONS</b>	Shall be: Height: 45 inches (114.2 cm) overall, 6 inches (15.2 cm) to top of motor cover Width: Model 12HP – 13 inches (33 cm) Model 16HP – 18 inches (46 cm)
<b>WEIGHT</b>	Shall be: Model 12HP – Net 17 lb (7.7 kg), shipping 19 lb (8.6 kg) Model 16HP – Net 18 lb (8.2 kg), shipping 20 lb (9.1 kg)

**THE MACHINE SHALL BE A ReliaVac® 12HP/16HP.**