

**SUGGESTIONS FOR WRITING BID SPECIFICATIONS ON THE  
*Euroclean GD930* CANISTER VACUUM**

<b>GENERAL</b>	Machine shall be of the type generally described as a Euroclean GD930 canister vacuum or equivalent. It shall be designed as a commercial machine with a continuous duty motor that is intended for the vacuuming of dry materials. It shall come complete with all required accessories and tools for cleaning both hard and soft floors, upholstery and general dusting.
<b>ELECTRICAL</b>	Machine shall be ETL approved. Machine shall be equipped with a 35 ft (10.6 m) power cord that is easily serviced or replace with a screwdriver. Plug shall be 18-3 SJT. Machine shall be equipped with a power outlet to accommodate a powered floor tool. The power switch shall be rated for 50,000 or more on/off cycles.
<b>VACUUM MOTOR</b>	Motor shall have a rated power of at least 1,000 W or 1.25 hp. Motor life shall be rated for 1,000 hours or more according to ULT 8013 B specifications.
<b>VACUUM PERFORMANCE</b>	Vacuum shall have an airflow rating of 67 CFM, and have a sealed waterlift of 89 in (226 cm).
<b>SOUND LEVEL</b>	Machine shall have a sound power level not to exceed 66 dB A when measured in accordance with IEC 704 specifications.
<b>H.E.P.A. FILTRATION</b>	Machine must have the capability of adding an optional pre-fan H.E.P.A. filter. The H13 rated pre-fan H.E.P.A. filter shall have at least 650 in <sup>2</sup> (4,200 cm <sup>2</sup> ) of filter area.
<b>STANDARD FILTER SYSTEM</b>	Machine shall use a 2-ply dust bag with 1,132 in <sup>3</sup> of capacity (0.5 bu.) and 2,880 in <sup>2</sup> of surface area, and a foam diffused exhaust filter.
<b>WHEELS</b>	Machine shall have two rubberized 4 in (10.2 cm) diameter fixed rear wheels, and one rubberized 2 in (5.1 cm) diameter front swivel caster wheel.
<b>BASE, COVER AND TANK</b>	Base and cover shall be made of injection molded plastic. Tank shall be chrome plated steel.
<b>ACCESSORIES</b>	The following tools shall be included as standard: <ul style="list-style-type: none"><li>• 6 ft hose with bent handle with thumb activated flow control valve and swivel connection</li><li>• Combination hard floor and carpet tool</li><li>• Two piece aluminum wand</li><li>• Combination upholstery tool and dust brush</li><li>• Crevice tool</li></ul>
<b>WEIGHT &amp; DIMENSIONS</b>	Machine weight shall not exceed 17.5 lb (7.9 kg). Maximum dimensions shall not exceed 13 in H X 15 in W X 17.5 in D (33 cm X 38.1 cm X 44.4 cm).

**THE MACHINE SHALL BE A *Euroclean GD930***