Alpha 8

8-Gallon Wet/Dry Vacuum

GENERAL The machine shall be an industrial, tank-type vacuum cleaner with a

tool kit, designed for wet/dry recovery.

MOTOR The motor shall be a two-stage bypass-type motor. The single-motor

horsepower shall be 1.34 HP (1,000 watts). The tank deflector shall cyclonically separate dirt and direct it to the bottom of the tank so as to maintain maximum suction through a job. The motor shall have a float shut-off device which activates to protect vacuum motor fans.

WATERLIFT The closed waterlift shall be 94 in (239 cm).

CFM The CFM shall be 106 in (269 cm) at 1.5 in orifice.

TANK CAPACITY The recovery capacity shall be 0.9 dry bushel (30 I) and 8 gal (30 I)

wet. The tank shall be constructed of heavy-duty polypropylene.

FILTER The filter shall be a polyester type (which will not shrink or rot), and

the filter area shall be 209 in² (1,348 cm²).

SOUND LEVEL The machine shall have a sound level of 72 dBA at the operator

position.

MOUNTING The machine shall be highly maneuverable, with two 4.5-in (11.5 cm)

wheels, and two 1.625-in (4 cm) casters.

CORD The cord shall be 28 ft (8.5 m), 16-3 SJT, black.

TOOL KIT The machine shall have a 9-piece tool kit that includes a 2-piece

wand, 2-piece extension wand, 8 ft hose, crevice tool, squeegee tool,

bare floor tool, and carpet tool.

DIMENSIONS Weight: 19 lbs (8.6 kg)

Height: 30 in (75.5 cm) Width: 15 in (39 cm) Length: 15 in (40 cm)

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(Bid Specifications continued)

ISO 9000 The manufacturer must be ISO 9001 registered.

WARRANTY The machine shall carry a 1-year warranty against defects in

material and workmanship.