Clivus New England, Inc.
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SPECIFICATION SHEET

clivus® Economic Solutions Through Recycling

MODEL 2000R RECYCLING GREYWATER FILTER

(Consult Clivus New England, Inc., for site-specific installation requirements.)

MULTISTAGE FILTER BODY WITH DROP-ON COVER:

- Material: Minimum 1/2" welded natural polypropylene
- Dimensions: 24"W X 36"L X 36"H
- Capacity: 116 gallons actual
- Weight: 100 lbs.

FILTER DROP-IN SCREENS:

- Material: High-tensile strength polypropylene
- First pass screen: 20% open area with 1/4" hole diameter
- Second pass screen: 32% open area with 3/16" hole diameter
- Third pass screen: 40% open area with 1/8" hole diameter

DISCHARGE PUMP: (Consult CNE, Inc., for proper size)

- Typical: Gould Submersible Pump Model 3885 #WE0511HH minimum
- 1/2 HP, 115 volts, 13 amp maximum, single-phase grounded plug
- Capable of running dry without damage to components
- Built-in overload protection with automatic reset; rated for continuous operation
- Mechanical seal: silicon carbide-rotary seat/silicon carbide-stationary seat, 300 series stainless steel metal parts
- Upper and lower heavy-duty ball bearing construction
- Motor fully submerged in high-grade turbine oil for lubrication

FLOAT SWITCH:

- 120V, 15 amp, with piggyback plug; pump down version; normally open switch
- Mechanically activated; heavy-duty contacts; adjustable pumping range

ALARM SYSTEM: (optional)

- Loud, pulsating horn and alarm light warning for high level indicator
- Switching mechanism operates on low voltage, isolated from 120V power line
- Alarm panel: NEMA 1 metal enclosure, red warning light, green "power on" light, push-to-test alarm button, and a horn silence switch

WARRANTY: 5-year limited warranty against defects in material and workmanship for filter body and cover under normal use, operation, and maintenance from date of shipment. Installation must be certified by an authorized representative of CNE, Inc. All component equipment carries only the original manufacturer's warranty.

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Installation Site: _____

1. Total number and type of greywater fixtures attached to this filter _____

   _____

2. Vertical distance from pump to highest point in discharge? _____
3. Total run from pump to discharge area? _____
4. Indicate on drawing desired location for all four connections:

   a. inlet b. outlet c. vent d. electrical cord