

Specifications – HPGF/HPGFH/HPGH/HPGHH

SUBMERSIBLE SEWAGE GRINDER PUMPS

GENERAL

Contractor shall furnish all labor, materials, equipment and incidentals required to provide _____(qty.) submersible centrifugal sewage grinder pump(s) as specified herein.

OPERATION CONDITIONS

Each pump shall be rated _____ hp, _____ volts, _____ phase, _____ hertz, and _____ rpm. The unit shall produce _____ U.S. GPM at _____ feet TDH.

CONSTRUCTION

Each pump shall be a sealed submersible type, model _____ manufactured by Pentair Hydromatic. The pump volute, motor and seal housing shall be high quality gray cast iron, ASTM A-48, Class 30. All external mating parts shall be machined and Nitrile O-ring sealed on a beveled edge. Gaskets shall not be acceptable. All fasteners exposed to the pumped liquids shall be 300 series stainless steel.

ELECTRICAL POWER CORD



