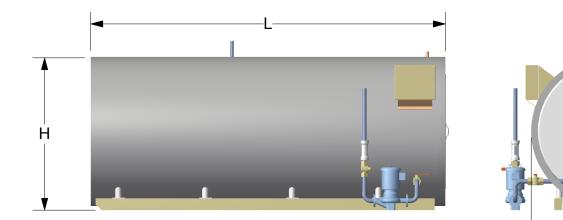


Submittal Data Information Fluid Handling Systems

Effective 5-13-10

Job:	Engineer:	Contractor:	Rep	0:
Gallons	Exchanger (ft2)	Pump GPM	Pump Head	Controls





Gallons	W (in)	H (in)	L (ft)	Wt (lb)*
1000	70	71.5	7.83	1950
1500	70	71.5	10.83	2280
2000	70	71.5	13.83	2660
2500	70	71.5	16.83	3190
3000	70	71.5	19.83	3630
3500	70	71.5	22.83	4050
4000	70	71.5	25.83	4470
4500	70	71.5	28.83	4890

* Approx. weight depending on exchanger. Does not include pump.

Heat Exchanger

Area (ft2)	NPT
30	3
30	4
60	3
60	4
100	4
100	6

Specifications

Tank: 7ga steel, non-pressurized with vent. Tank Insulation: R-15 rigid foam, R-7.5 on door, metal jacket Base: Steel legs, treated wood base

Heat Exchanger: 30-100 ft2, dual exchangers

Pumps: Specified separately, included with system

- Controls: Delta T controller with high limit protection Optional CMR (Control, Monitor, Report) system with up to 6 temp sensors and two flow meters for energy readings. Data can be read locally, LAN or WAN.
- Electrical: Electrical service to control panel depends on choice of Collector pump. 1Ø/110VAC, 1Ø/230VAC, 3Ø/208 VAC

Corrosion Inhibitor: Non-toxic, non-potable corrosion inhibitor prevents galvanic corrosion & oxidation.

For more information about Holocene Products and Services, contact info@holocene-energy.com