

System Deposition for Hollow Membrane Compact Model



Catalog Info:
SYS-DEP-HM-CM

Description:

System production for hollow membrane.
The compact model includes only the polymeric solution delivery system, as described in the next table.

Technical Specification:

Storage Tank:

Stainless Steel AISI 304 storage tank: double chamber with load capacity around 1 liter, two GAS coupling of ¼" for inlet and output of cooling and heating liquid (from -20°C to 150°C) with a maximum pressure of 10bar, GAS coupling of ¼" for exhaust product. Flange for steel AISI 316 storage tank with a 3/8" GAS inlet in the middle including tap, two holes of ¼" GAS for lodging manometers, seal lodging, O-ring made f FETFE and/or Silicon/Viton;

Basic Installation stainless steel AISI 316L:

- Analog Pressure Gauge: AISI 316 steel made for tank
- Analog Pressure Gauge: AISI 316 steel made for branch output of the gear pump
- AISI 304/316 steel holder for storage tank
- AISI 304/316 steel holder for tank/engine/pump
- All-steel AISI 316 pipe line with diameter of \varnothing 6mm
- Ball valves made of AISI 316 steel
- Reducer and Speed Regulator for reducer, power supply 220Vac

Gear Pumps:

- n.1 Mod. 0,2 cc/rev - Tmax 80°C

This product can be designed to reach and keep up to 300°C on all Polymeric Solution Delivery parts with Electric Heater and PID Controller for Temperature Regulation. Ask for Quotation, or see System Production for Hollow Membrane Full Model.

Comes complete with:

Accessories and Notes:

The following product can be designed according to the client requirements