



IMMERSION TESTING SYSTEM WITH CONTROLLED PRESSURE

DETAILS:



FINISHED PRODUCT:



Descrizione impianto:

The system is able to handle the testing procedures of lamellar heat exchangers.

The plant can be supplied with line input and output of the draft Heat exchange.

If you need, can be supplied only the already existing electronic and electropneumatic integrable immersion systems.

We can perform tests planned for low pressure, 8 ... 33 bar and high pressure 45 ... 55 Bar

For high pressures is normally used an appropriately sized Booster.

Technical details:

- Programmable pre-charge pressure: 1.2 ... 2.5 bar to ensure no water penetration into the channels. The same pressure preloading can be used for compliance for shipment where pressurization ensure the safety of the circuits of exchange.

- testing procedures: motorized valves are used and the pressure is read by a transducer electronic proper resolution.

The data above refer to the standard machine.

Any customization can be assessed and implemented case by case.

TECHNICAL DETAILS:	
PROGRAMMABLE PRESSURE FOR TESTS	
Low pressure Testing	8 ... 33 Bar
High pressure Testing	45 ... 55 Bar
Preload Pressure	1,2 ... 2,5 Bar