

Heat ex-changers

Teyco makes the termic and mechanical designs as ASME VIII d.1, AD-MERKBATTER, TEMA... of heat ex-changers, pipes, etc...

All procedures in the develop of the manufacture are done under homologated rules, as mecanized parts or welding.

Heat ex-changers are built to heat gas and liquids and are designed to stand a pressure of until 84 bar. before it's pressure reduction, and high temperatures, also cryogenic ones.

Different materials are used into it's construction depending on service's needings.

Also special cyclones can be manufactured depending on the final use of the product.

GENERAL DESCRIPTION OF HEAT EX-CHANGERS

Manufacturer: Teyco comercial,s.l.

Type: BEU

Body connections: ASA600

Body and pipes design: 84 bar 88°C

Water part design:10 bar 160°C

Tubular plate: Sandwich type

Material: Body A-106

Water part:A-106

Tubular plate:A-105

Pipes:A-179

Inspection: Body RX 100%

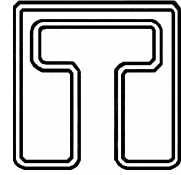
Water part:RX 10%

Penetrating liquids

Paint

Heating fluid: Water/vapour

Construction: as rev E-1 ENAGAS



Heat ex-changer sample