

# Heat Exchangers



**Teyco Comercial, S.L.** makes the termic and mechanical designs as ASME VIII d.1, AD2000 Merkblatt, TEMA... of heat ex-changers, pipes, etc...

**Teyco Comercial, S.L.** has its components approved under its quality system and under all categories of the directive 97/23CE.

Heat ex-changers are built to heat gas and liquids and are designed to stand normally 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 needsings.

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/vapor  
Construction: as rev E-1 ENAGAS

