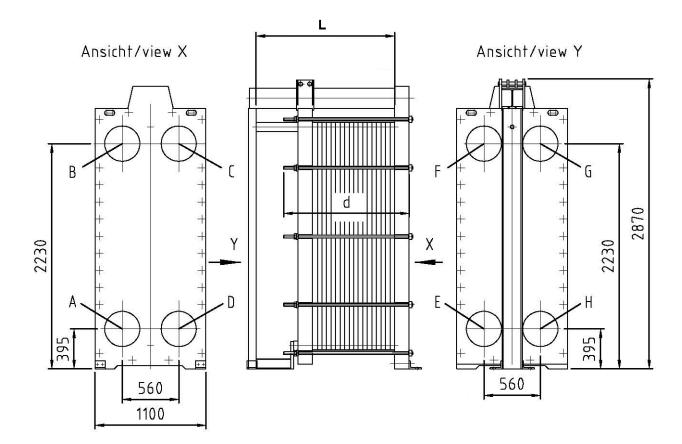




SIGMA 156 PLATE HEAT EXCHANGER

## **API** Heat Transfer

... world leaders in heat transfer technology



- New type of plate heat exchanger in the SIGMAFIT series for the thermal treatment of liquids up to 2,200 m<sup>3</sup>/h.
- Heat-exchanging surface up to 1.000 m<sup>2</sup> in one unit.
- For particle sizes up to 3 mm and viscosities up to 10,000 cP.
- Suitable for all industrial applications, especially for the process industry and power plants as well as in the HVAC sector.
- Available in all current plate and gasket materials
- Equipped with the SIGMAFIX-gasketing system.
  The adhesive free economical gasket fixing system guarantees a high operational reliability for pressures up to 25 bar.
- Gasket changes are now simple and quick.

Surface area / plate m<sup>2</sup> 1,65
 Nozzle size DN 350

- Different plate corrugation patterns in the approved fishbone design with hard, medium and soft thermodynamic plate characteristics.
- Short delivery times.

05/2006

