SAW6 Welded Plate Heat Exchanger

**Recommended Applications:**
The compact welded plate heat exchanger is designed with the focus on the refrigeration area, chemical industries, oil units, heat recovery, engine cooling and other industrial tasks.

**Design Principles:**
The *Sondex* type SAW6 welded heat exchanger contains a plate pack and will cover many duties up to 40 m³/h in a single pass solution where all 4 connections are on the front side. This means easy pipe- and service work.

The welded plate heat exchanger is assembled with a welded plate pack between two standard flanges. The final result is a strong and compact heat exchanger with high heat transmission.

**Data required for correct quotation:**
Duty, type of product, temperatures, pressure drop and the thermal dynamic properties influence the size of heat surface.

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**Technical Information**

**Standard Materials:**

**Working pressure:**
The unit is constructed for max. working/pressure temperature 10-16-25 Bar/max. 400°C.

**Construction Standard:**
According to pressure equipment PED 97/23/EC.

**Connections:**
1¼" thread ISO7 BSP/NPT DN32 flange connection

**Additional Equipment:**
Mineral wool cap. Floor mounting feet.
CONNECTIONS:

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THREADED PIPE 1,25 INCH BSP/NPT

FLANGE DN32

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