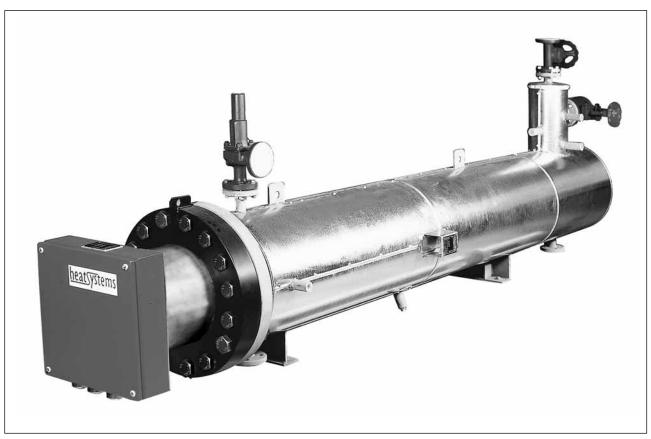
## ECHNICAL NFORMATION



## **Electric Heavy Oil Pre-heaters**



Electric heavy oil pre-heater. Capacity 180 kW.

In order to burn heavy oil it is absolutely essential to heat up this viscous medium. Electrically heated heavy oil pre-heaters are used for this. **heatsystems** electric heavy oil pre-heaters can be equipped with a specially developed thaw heating as a special feature. If the heavy oil has become thick after a long standstill, a channel is melted through the vessel by means of this thaw heating. The medium pump can be started earlier as a result; the system is ready for operation again within shorter time.

The **heatsystems** delivery program includes vertical and horizontal heavy oil pre-heaters.

The pre-heaters are specially adapted to the requirements of every single application.

The following options are available for heatsystems heavy oil pre-heaters:

- complete stainless steel version
- complete with pump group
- mounted on frame
- thermal insulation
- safety valve
- thermometer
- shut-off, venting and drain valve
- thaw heating
- with control cabinet





## **Electric Heavy Oil Pre-heaters**



Electric heavy oil pre-heater, vertical version, with safety valve. Capacity 18 kW.

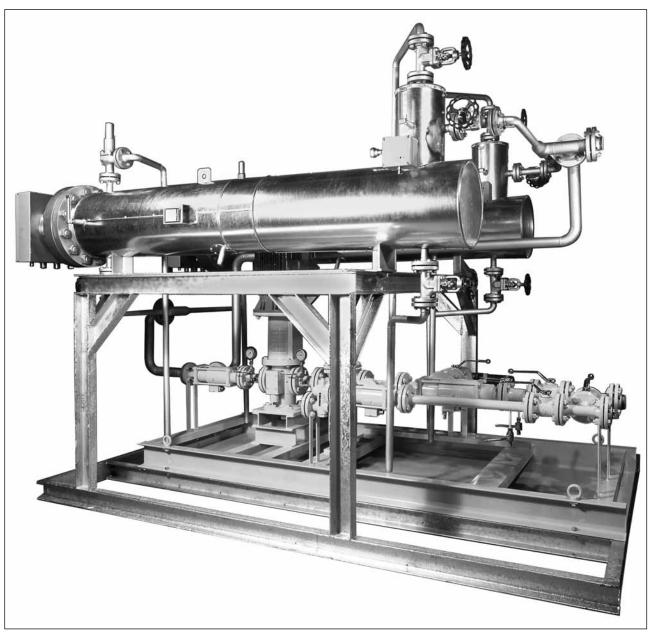


Electric heavy oil pre-heater, vertical version, with safety valve and control cabinet. Capacity 30 kW.





## **Electric Heavy Oil Pre-heaters**



Electric heavy oil pre-heater, complete with pump, fittings and piping, mounted on steel frame, ready to connect version. Capacity 2 x 140 kW.

