The function of a heat exchanger is to transfer energy between two mediums. The tubular heat exchanger from Backer can manage higher pressures (on the secondary side) than a PHE, with the big advantage of the ability to include supplementary heat in the same unit and still keep it compact. This can offer possibilities for space saving in application design.

**Material**
Stainless steel acc. to customer specification

**Dimension**
Same size range as traditional PHE, e.g. Ø 130 mm, L: 350 mm

**Fields of application**
Heat pumps
Solar heat systems
SPA
Plastic industry

**Assembly**
With standard connections

**Connection**
Cables, screws, tab terminals acc. to customer specification.

**Design**
Tubular design

**Others**
Designed acc. to plumbing standards