



# FlowPack®

Gasketed Plate Heat Exchangers



*A Leading Supplier In Plate Heat Exchangers*

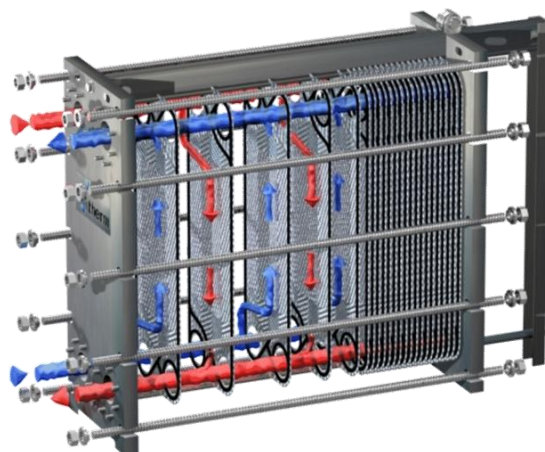
# FlowPack® Gasketed Plate Heat Exchangers

High quality Vitherm FlowPack® gasketed plate heat exchangers are designed with easy access for regular servicing and for a long, low-maintenance lifetime with low life-cycle costs.

Vitherm designs FlowPack® gasketed plate heat exchanger to meet your process requirements rather than your process having to meet the needs of a plate heat exchanger.

## Vitherm FlowPack® Gasketed Plate Heat Exchanger :

- Small footprint & low weight
- Our plates are more reliable and longer-lasting
- We use plate material of the highest quality
- The gaskets are thicker and wider, this enable you to recycle the gaskets
- Efficient and technologically advanced
- It is ideal for any industry application
- It is an economical heat transfer product
- Easy to maintain





## APPLICATION:

- HVAC Industry
- Vegetable Oil Industry
- Chemical / Petrochemical Industry
- Mining / Metal Process
- Oil & Gas Industry
- Food Processing & Beverages
- Marine & Power Industry
- Pulp & Paper
- Pharmaceutical Industry
- General Industry

## FEATURES:

- High heat transfer efficiency
- Compact design
- Low maintenance cost
- Single stroke plate pressing
- Glued or V-clip gasket
- Wide range of choices

**Design Pressure:** Vacuum / 20 - 25 barg  
**Design Temperature:** - 20 °C / 180 °C

## PLATE RANGE :

Surface Area Per Plate : From 0.02 m<sup>2</sup> to 3.0 m<sup>2</sup>  
Port Size : From 20 mm to 400 mm

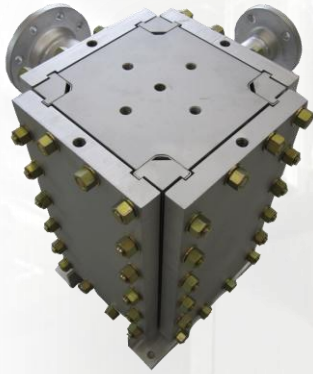
## PLATE MATERIALS :

SS 304, 316, 316L  
Titanium  
Nickel 200  
HASTELLOY® C-276, C-22, B-2  
AVESTA® 254-SMO  
Other plate materials available

## GASKET MATERIALS :

Nitrile  
EPDM  
Viton  
Neoprene  
Hypalon  
Other gasket materials available

## OTHER PRODUCTS :



Weldpack®  
Welded Plate  
Heat Exchangers  
(without gaskets between plates)

**Design Pressure:** Vacuum / 50 barg  
**Design Temperature:** -40 °C / 400 °C

**Application:**

- ✓Oil & Gas Industry
- ✓Vegetable Oil Industry
- ✓Chemical / Petrochemical Industry
- ✓Pharmaceutical Industry



Thermoweld®  
Plate & Shell  
Heat Exchangers  
(without gaskets between plates)

**Design Pressure:** Vacuum / 100 barg  
**Design Temperature:** -50 °C / 900 °C

**Application:**

- ✓Refrigeration System
- ✓Thermal Oil System
- ✓Chemical / Petrochemical

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