



# PLATE CONCEPTS INC

Plate & Frame Heat Exchangers

## ✓ The Inlet Area

- Low pressure drop
- No dead spots
- No contact points in corner hole
- Even distribution

## ✓ The Main Pattern

- Line contact
- Optimal use of pressure drop
- High turbulence
- High K-value

## ✓ The Gasket Groove

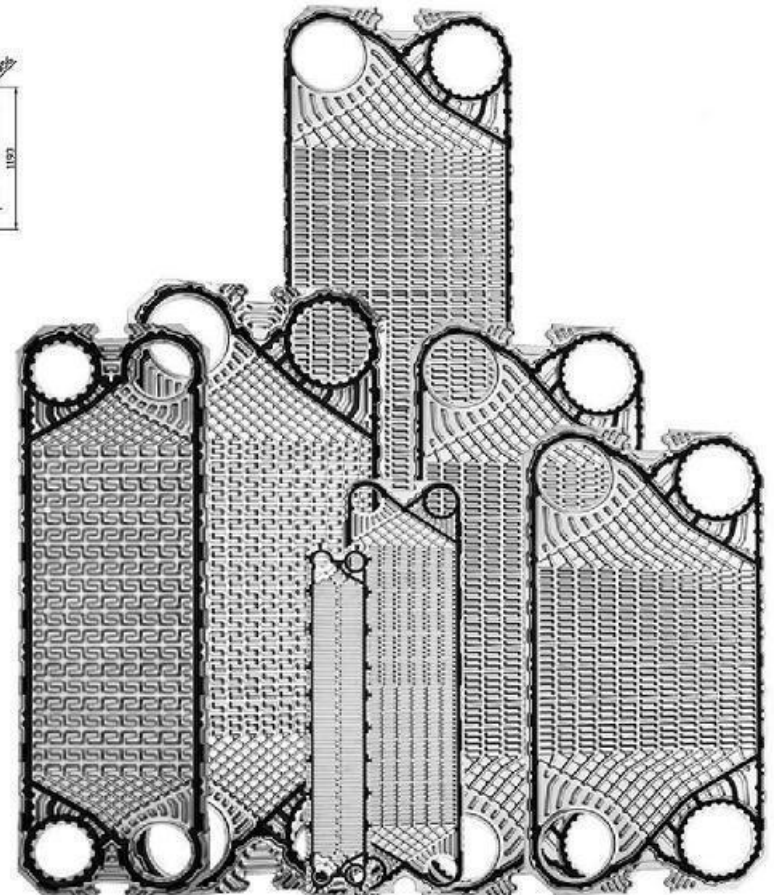
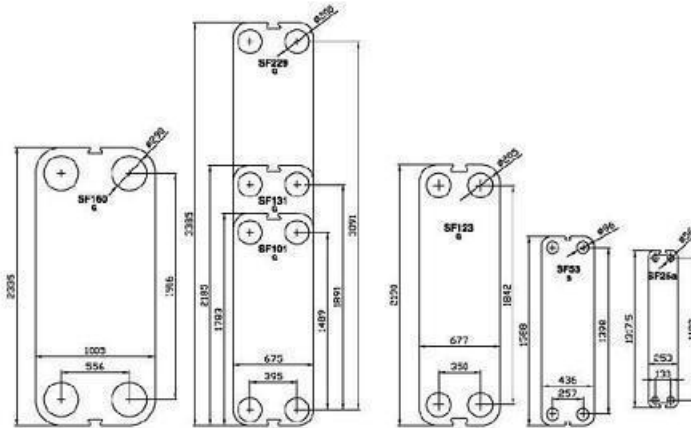
- Enclosed gasket groove
- Full support of the gasket
- Longer gasket life
- The plate hanging system
- Locks one plate into the next





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✓ **Suitable for products with particles**

- No metal to metal contact in the PHE flow path
- 5 to 11 mm constant plate gap
- No dead spots on the plate
- CIP cleaning
- High heat transmission