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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-PW-72-77 – Technical Specifications – Plate to Plate Heat Exchanger



Technical specifications:

| | | Cooling | Heating |
|------------------------------|-------|---------------------|---------|
| Exchange Capacity | kW | 500 | 1700 |
| Flow rate primary | m³/h | 78 | 80 |
| Flow rate secondary | m³/h | 72 | 73 |
| Temperature in / out – prim. | °C | 4/10 | 90/70 |
| Temperature in / out – sec. | °C | 12/6 | 60/80 |
| Pressure drop primary | kPa | 48 | 46 |
| Pressure drop secondary | kPa | 41 | 44 |
| Medium primary side | – | 30% Ethylene glycol | |
| Medium secondary | – | Water | |
| *Water connections | Storz | A | |
| Filter | Type | KSB DN80 | |
| Weight | kg | 540 | |
| Dimensions (l x w x h) | mm | 1680x710x1410 | |

* Connections individually configurable on request

Optionally accessories

Cold Water Tubes



Pump Module



Electrical Cables



Ext. Buffer Storage



Different requirements and applications can be provided on request!

Technical description:

External plate heat exchanger, dirt trap and gate valve mounted on a stable base frame. Extensive accessories are available as options.