

## MOBILE HEAT EXCHANGER TSR V-HEAT 400KW MK III

The TSR V-Heat 400kW MK III is a third-generation mobile heat exchanger with remote control. It is an efficient and versatile solution for heat transfer in demanding conditions.

This model is equipped with a durable frame and large wheels that make it easy to move on construction sites and in industrial environments. The unit is sized to fit a EUR pallet, so it is easy to transport and store.

The heat exchanger is equipped with an LCD display and digital sensors that allow accurate monitoring of temperature and system pressure. The unit is compatible with external degassers and filters. It can be lifted by forklift and with lifting hooks, so it is easy to move.



SKU: 801030009-en

### TECHNICAL ATTRIBUTES

|                                                  |                 |                                       |                                          |
|--------------------------------------------------|-----------------|---------------------------------------|------------------------------------------|
| <b>Power</b>                                     | 400 kW          | <b>Dimensions (L x H x W)</b>         | 1836 x 770 x 1200 mm                     |
| <b>Power source</b>                              | 400V / 16A      | <b>Weight</b>                         | 320 kg                                   |
| <b>Pipe diameter (primary/secondary)</b>         | DN50 / DN65     | <b>Heat exchanger</b>                 | SWEP B220Lx100                           |
| <b>Pipe material</b>                             | Black steel     | <b>Regulator</b>                      | Siemens SAX 61.03                        |
| <b>Control valve (primary)</b>                   | DN25 / kvs 10.0 | <b>Pump</b>                           | Magna3 50-150F                           |
| <b>Max. pressure difference</b>                  | 800 kPa         | <b>Connection (primary/secondary)</b> | Flange DN50 / Camlock 'D' 2xDN50, 2xDN65 |
| <b>Max. working pressure (primary/secondary)</b> | 16 bar / 6 bar  | <b>Certificates</b>                   | PED Art. 14 2014/68/UE                   |
|                                                  |                 | <b>Approvals</b>                      | CE                                       |

**Max. working temperature  
(primary/secondary)**

120°C /  
95°C

## OTHER PRODUCT IMAGES

