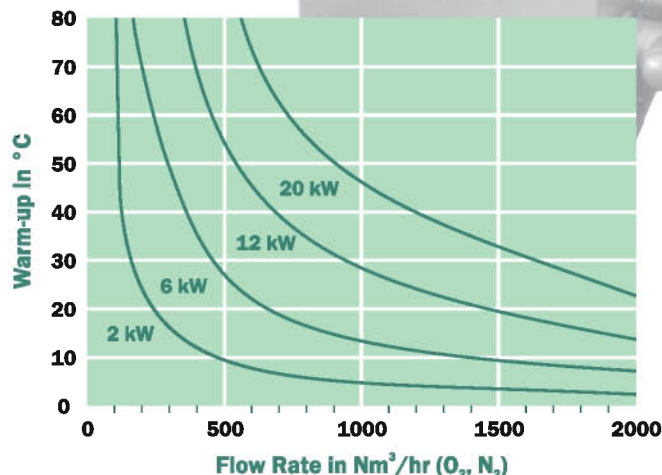
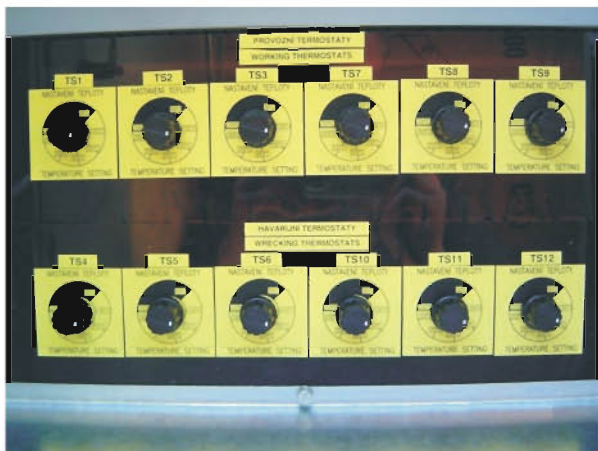


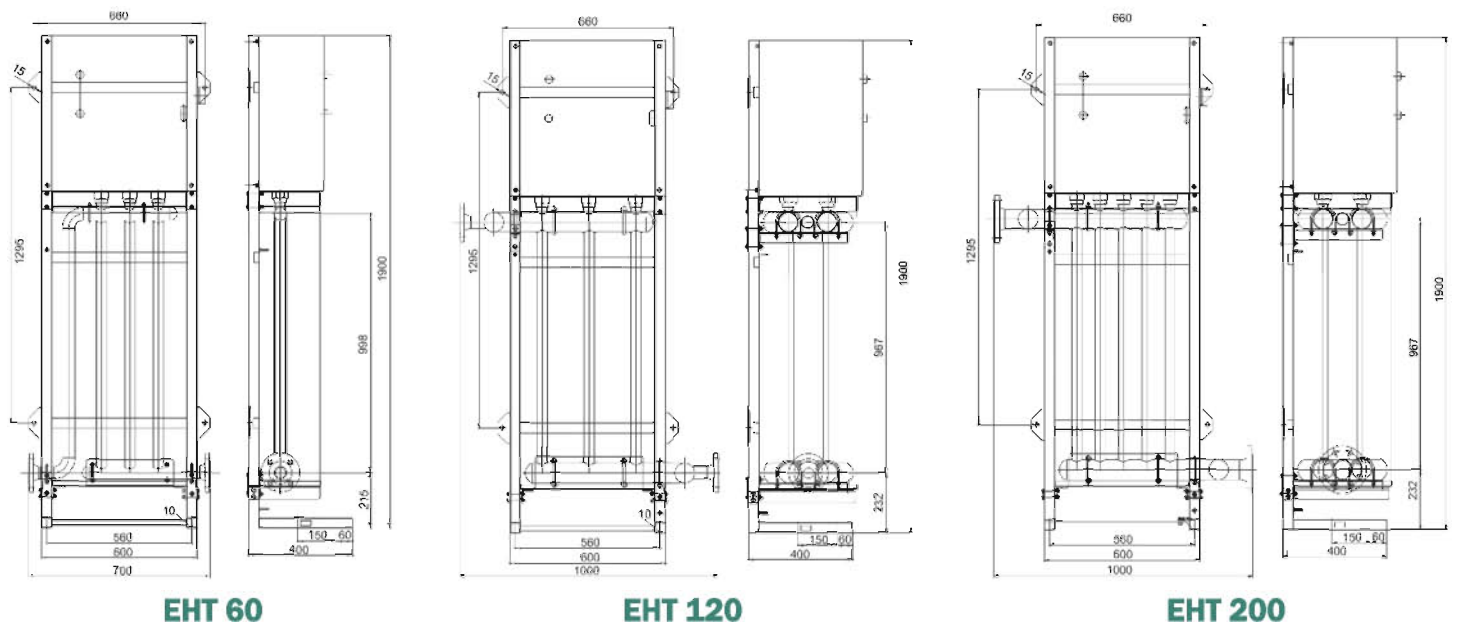
ELECTRICAL TRIM HEATERS

- The electrical heaters EHT are designed for heating up of carbon dioxide, nitrogen, oxygen, argon, and their mixtures. They are intended to be used especially downstream the ambient vaporizers to ensure the desired temperature of evaporated gas even at severe ambient conditions.
- The EHT heaters have an unique internal flow path design resulting in the compact dimensions and easy incorporation to existing installations.
- The universal EHT 60 heater has switch selectable modes with 2, 4, and 6 kW inputs to suit most of applications, while the EHT 120 and EHT 200 models are intended for larger flowrates (back-ups, etc.).
- There are no valves on the heater. Isolation and relief valves shall be a part of the system the heater is incorporated in.



ELECTRICAL TRIM HEATERS

Dimensions



Technical Specifications

Type	EHT 60	EHT 120	EHT 200
Power input	2, 4, 6 kW	12 kW	20kW
MAWP	40 bar		
Operating Temperature	-80 to +120 °C		
Connections	flange DN40/PN40 DIN 2635	flange DN40/PN40 DIN 2635	flange DN65/PN40 DIN 2635
Dimensions (mm, approx.)	approx. 400 x 1000 x 1900 mm	approx. 400 x 1000 x 1900 mm	approx. 400 x 1000 x 1900 mm.
Weight	approx 55 kg	approx. 80 kg	approx. 115 kg
Electrical Supply	3 x 230 / 400 V, 50 Hz, TN - S		
Circuit Breaker	16 A	20 A	40 A
Protection Class	IP54/20		



Innovation. Experience. Performance.

Chart Ferox, a.s., a Chart Industries Company

Chart Ferox, a.s. • Ústecká 30 • CZ-405 30 Děčín • Czech Republic • ph/ +420-412-507 349 • fx/ +420-412-507 297
 Chart Ferox GmbH • Brosshauser Straße 20 • D-42697 Solingen • Germany • ph/ +49-(0)212-2 33 67-0 • fx/ +49-(0)212-2 33 67-10
 Email: ferox-sales@chart-ld.com • Internet: <http://www.chart-ferox.com>
 03120069E-0207 © 2007, Chart Ferox, a.s., a Chart Industries Company, All Rights Reserved