

# HEATY COMPLETE GLT

Pre-assembled replenishment station



## Included

- Plastic tank (filled with Vadion pH-Control mixed bed)
- Filling combination BA 1/2"
- Water meter, stopcock
- Flow limiter
- Handle
- Screen seal to prevent resin ingress
- Funnel for easy refilling

## Measuring technology consisting of:

- Probe
- Surface-mounted measuring device
- 2 relay outputs

## Technical data

## Heaty Complete GLT

Heaty Complete GLT	Mini	Small	Big	Tall
Art.-No.	100380	100381	100382	100383
Max. filling capacity*	360 l/h	600 l/h	1.200 l/h	2.400 l/h
Max. Operating pressure	8 bar	8 bar	8 bar	8 bar
Max. Operating temperature	50 °C	50 °C	50 °C	50 °C
Height / width in mm (approx.)	655 / 550	625 / 550	775 / 550	1.315 / 550
Weight (approx.)	8.3 kg	11.3 kg	20.6 kg	37.4 kg
Mixed bed capacity	6 l	9,5 l	23 l	46 l
Capacity at 420 µS to < 100**	900 l	1,350 l	3,420 l	6,840 l
Power connection required	Ja, für Funktion			

## Your advantages

- ✓ Ideal for large filling volumes from 400 litres
- ✓ Compliance with VDI 2035, ÖNORM H 5195-1 and SWKI BT 102-1 in a single work step
- ✓ Simple handling
- ✓ Safety through probe measurement
- ✓ Only 1 work step required due to filling with Vadion pH-Control



**NOTE:** The electrical work on site must be carried out by qualified personnel. This work is not included in the offer.

\* Dependent on system and mains pressure.

\*\* The capacity specifications are based on the ideal case. Deviations may occur due to application errors, water quality and temperature.

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## Heaty Complete GLT

Measuring ranges	200 $\mu$ S
Temperature compensation	Linear 2.2 % / K, reference temperature 25 °C, can be switched off
Limit value displays	Optical via 2 LEDs, 2 limit values adjustable between 1-100 % of the measuring range reading
Limit value outputs	2 relays, potential-free relay contacts, max. 6 A / 250 V AC each
Analogue outputs	0-10 V, $R_a > 1$ kOhm, corresponds to 0-20 / 200 / 2000 $\mu$ S/cm, 4-20 mA, $R_a < 1$ kOhm, corresponds to 0-20 / 200 / 2000 $\mu$ S/cm
Power supply	18-36 V DC voltage, protected against polarity reversal, electrically isolated, 1000 V insulation voltage or 100-240 V, 47-63 Hz
Power consumption	Approx. 3 W / 3 VA
Housing	120 x 120 x 55 mm, IP 65, polycarbonate
Solenoid valve	2/2-way solenoid valve with spring-coupled diaphragm system, DN 10-40mm, 0-10 bar, de-energised closed

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