

HEATY COMPLETE GLT

Fixed replenishment station



Including

- Synthetic container (filled with mixed bed Vadion pH-Control)
- Filling combination BA 1/2"
- Water meter, shut-off fittings
- Integrated flow limiter
- Carrier handle
- Sieve seal against resin ingress
- Funnel for easy refilling

Measurement technology consists in:

- Probe
- Surface-mounted instrument
- 2 relay outputs

Technical data

Heaty Complete GLT

Heaty Complete GLT	Mini	Small	Big	Tall
Order number	100380	100381	100382	100383
Max. filling performance*	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 (appr.) in mm	655 / 550	625 / 550	775 / 550	1.315 / 550
Weight (appr.)	8,3 kg	11,3 kg	20,6 kg	37,4 kg
Mixed bed contents	6 l	9,5 l	23 l	46 l
Capacity for 420 µS/cm to < 100**	900 l	1.350 l	3.420 l	6.840 l
Electricity connection required	Yes, to be in operation			

Your advantages

- ✓ Ideal for large filling quantities from 400 litres upwards
- ✓ Comply with VDI 2035, ÖNORM H 5195-1 and SWKI BT 102-1 standards
- ✓ Easy handling
- ✓ Safety due to LED measurement
- ✓ By filling with Vadion pH-Control only one working step is necessary



NOTE: The electrical work on site must be carried out by qualified personnel. These works are not part of the offer.

* Depending on system pressure and mains pressure.

** The capacity figures are based on the ideal case. There may be variations due to errors in usage, water quality and temperature.

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Technical data measuring instrument

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Measuring range	200 µS
Temperature compensation	Linear 2,2 % / K, reference temperature 25 °C, disconnectable
Limit indicators	Optically by 2 LED's, 2 adjustable limits btw. 1-100 % of measuring range
Limit outputs	2 relays, potential-free relay contacts, max. each 6 A / 250 V AC
Analogue outputs	0-10 V, Ra > 1 kOhm, corresponds 0-20 / 200 / 2000 µS/cm, 4-20 mA, Ra < 1 kOhm, corresponds 0-20 / 200 / 2000 µS/cm
Power supply	18-36 V direct current , protected against polarity reversal, galvanically isolated, 1000 V isolation voltage or 100-240 V, 47-63 Hz
Power input	Appr. 3 W / 3 VA
Case	120 x 120 x 55 mm, IP 65, polycarbonate
Solenoid valve	2/2-Way-Solenoid valve with spring-coupled membrane system, DN 10-40mm, 0-10 bar, closed without electricity

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