

GLT 10 Compact Plus (Single Ro Compact)



FEATURES / COMPACT SERIES

- Adjustable alarm limits
- Special design for the capacity increases
- Special type RO membranes
- Compact single-pass design
- High-pressure pumps made from **316 L stainless steel**
- Touch screen interface
- Skid-mounted for simple installation
- Conductivity meter
- Temperature meter
- Permeate and reject water flow meters
- Water inlet, RO membrane inlet, and outlet manometers
- Low-pressure switches

Efficiency Quality Reliability

The GLT Compact RO system utilizes proven reverse osmosis technology, combined with compact Dialysis Single RO & Viable, to provide a unique combination of performance, reliability, and functionality. This fully integrated water purification solution, when combined with pre-treatment and heat-compatible distribution piping, forms a complete system.



SPECIFICATIONS

GLT 10 SINGLE PLUS REVERSE OSMOSIS		
Power	380V, 50 Hz, 3-phase system with dedicated neutral and ground.	
Control Panel:	Touch PANEL 8"	
Language: English	Prewater 50L Active Carbon Softener: 2X50L Multimedia Filtre: 50L Particular Filtre: 2 pcs Setting Parameters	ISO 13485 Registered Medical Device ISO 9001:2015 ISO 45001:2018 CE Declaration Of Conformity

2 p/st Membranes 40X40			
Membranes	Thin Film Composite Membrane	Water Conversion	50 – 75%
Salts Rejection	> 99%	Feed Water	
pH Tolerance	2 – 11	Total Dissolved Solids	< 1000 ppm
Test Conditions		Chlorine	< 0.1 ppm
Feed Water	1000 ppm	Hardness	< 4 ppm at CaCO ₃
Temperature	25°	Fouling Index (SDI)	< 5
Recovery	20%	Inlet Pressure (PSI)	20 – 90 psi
Ph	7	Max. Temperature	113°F
Pressure	10 Bar		



Main Address:

Ehlibeyt Mh., Tekstilciler Cd., No: 35/7,
Çankaya, Ankara

Istanbul Address:

Girne Mh., Güneşlikli Sk., No: 9/A,
Maltepe, Istanbul

Fax: +90 312 247 50 25

Email: info@galatamedical.com

www.galatamedical.com

When ordering, please include the following information:

- VAT Number Hospital or Dialysis Center Name
- Complete Delivery Address Requested Delivery
- Date Purchase Order Number Purchase
- New or Refurbished
- Contact Name and Contact
- Telephone Number E-mail address



EN ISO 13485:2016

