



HAEMODIALYSIS PLANT

- R.O. plant for haemodialysis and high standard quality water.
- Compact system mounted on skid complete of pre-treatment and chemical cleaning facilities.
- The plant is provided with VFD (Variance Frequency Driver) for energy saving.
- This plant is completely automatic and built with corrosion resistant material and produces 100% bacteria free pure water for medical purposes. kit for Total Hardness test



Technical Characteristics

Model	Flow Rate (*) l/h	Installed Power kW	Recovery %*	Dimensions cm (LxWxH)
OSMO EURO G1A	250	2,2	60 ÷ 70	145x70x180
OSMO EURO G2A	500	2,2	60 ÷ 70	145x70x180
OSMO EURO G4A	1000	2,2	60 ÷ 70	145x70x180

Available feed tension: 380-400V/3+N/50Hz or 380-400V/3+N/60Hz

STANDARD EQUIPMENT

- Duplex softener with automatic valves.
- Carbon filter with automatic valve.
- Cartridge filter 20".
- High pressure pump in 304 Stainless Steel.
- TFC membranes 4040.
- Automatic electrical panel with mimic diagram.
- Automatic control of the plant via microprocessor.
- Solenoid valves for inlet line and flushing.
- Flow meters, manometers, sampling points.
- Compact design and simplification of service and maintenance make this plant suitable for hospital and medical centre where haemodialysis is practiced.

