



## TEC11 SERIES

### FULLY AUTOMATIC REPROCESSOR

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### Features and Benefits

#### Reliable and Safe

- Fully automatic reprocessing and disinfecting cycles
- Built-in effluent basin
- Membrane pressure leak test
- Low water inlet pressure alarm
- Chemical detection sensor
- Dialyzer disinfectant fill sensor
- Chemical concentration sensor

#### User-Friendly

- Easy to operate LCD touch screen
- Selectable or presets of dialyzer cell volume selections
- Total cell volume measurement and display
- Reverse ultra-filtration cleaning
- Selectable programs for all types of dialyzer Innovative Design
- Economical consumption of disinfectant
- Accepts most common disinfectants

### Performance

#### Dialyzer Testing

Pressure Leak Test:

Pressure tested to 300mmHg  $\pm$ 10mmHg  
Acceptable leakage rate is 10%

Volume Testing:

Range 10ml to 500ml  
Accuracy  $\pm$ 5%

#### Reprocessing Time

Approximately 6 -12 minutes per dialyzer

### Installation

#### Environmental Limits

Ambient temperature: 18-35° Celsius  
Relative humidity: up to 80%

#### Water requirements

Water quality: must comply to AAMI RD62  
Water pressure: 20-50 PSI  
Water flow: min. 1.5 L/min  
Temperature: 20-35° Celsius  
Consumption:  $\approx$ 18 L/cycle

#### Drain requirements

Flow: min. 3.5L/min  
Height: min. 200mm below TEC11

### Technical Specifications

Dimensions : Height: 420mm  
Width: 380mm  
Depth: 420mm

Weight :  $\approx$ 30kg

Power : 100 – 130 VAC, 60Hz  
220 – 240 VAC, 50Hz

Consumption : 150W

#### Disinfectants

Company recommended disinfectants

#### Alarms

Audio / Visual indication of:

- Low water inlet pressure
- Low disinfectant
- Disinfectant concentration (high & low)
- Leak test failure
- Total cell volume high & low alarm preset
- Cycle complete message
- Volume measurement error

