## **Product Name:**

Adsorption

**Product Code:** 

NEECHL0243



## **Description:**

Adsorption

## **Technical Specification:**

- o 2 adsorbers with activated carbon filling
- o adsorber with 8 sampling points
- o safety adsorber for closed water circuit
- o continuous process

- o metering pump for concentrated adsorbate solution
- o pump for recirculating the treated water
- water temperature control
- o digital temperature indication
- o flow rate adjustable
- o change of adsorbate concentration and contact time Technical data

Adsorber and safety adsorber

inside diameter: each 60mm

height: each 600mm

capacity: each 1700cm3 Tanks

treated water: 45L

adsorbate solution: 45L Circulation pump

max. flow rate: 180L/h

max. head: 10m Metering pump

• max. flow rate: 2,1L/h

max. head: 160m Heater

max. power: 500W Measuring ranges

flow rate: 0...60L/h

temperature: 0...60°C

pressure: 0...2,5bar 230V, 50Hz, 1 phase 230V, 60Hz, 1 phase 120V, 60Hz, 1 phase

**UL/CSA** optional

Dimensions and weight LxWxH: 1500x790x1900mm Weight: approx. 180kg

Installation & Basic operational training included

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## **Civil Mechanical India**

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