

EUROPA V5 PROMAX DATA SHEET	
Dimensions	Height 1.52 m x Width 0.73 m x Depth 0.73 m
Mass (empty)	140 Kg
CONSUMPTION / AUTONOMY	
Power consumption – Cell	Current : 6A, Tension : 6V to 10V
Salt consumption ELECTROLYSIS	Consumption 50g/hour  Autonomy: 12 hours of production* (if the brine tank is full of salt chips up the max line)  *Approximately 600 litres of blue solution and 600 litres of red solution
Water	Max: 120 L/H at 2.5 bars in production.  DO NOT USE WARM/HOT WATER, max temperature for the water is 35°C
STORAGE CAPACITY	
Simultaneous production of both solutions.	50L/h acid solution 50L/h alkaline solution
Usable storage volumes	Red solution: 1 tank 47 liters Blue solution: 1 tank 83 liters
SPECS OF THE OUTPUTS	
Red disinfecting solution (acidic pH)	Chlorine> 50 ppm; 4 < pH < 6,5
Blue degreasing solution (alkaline pH)	10 < pH < 11
Low level of salt in final solutions	400 ppm (0.04%)
WATER SOFTENER	
Salt consumption for the softener	1,25 Kg per regeneration
Volume of resin for the softener	10 liters
Ion exchange capacity of the softener	60°Fm <sup>3</sup>
Hardness of the electrolyzed solutions	TH:0°F
Autonomie du bac à sel	9 Regenerations
Pumps 11L/mn and 4L/mn	Flow rate = 11.4 L/min and 4L/mn under 1.8 bars equipped with pressure switch triggered when you take some solutions



## **Contact commercial**

J-C Pruvost : 06 09 54 22 64

⊠:contact@cleanea.com - **2**:01 47 75 02 38

## **Contact technique**

Maintenance: 06 95 23 36 97

⊠: serviceclient@cleanea.com - ☎: 01 78 53 33 18



## **CONNECTION TO WATER OUTLET AND SEWAGE**

Connection on a cold water system supplier thanks to the hose 20/27 (3/4") provide with the machine.

IMPORTANT: to assure the proper functioning of the electrolysis, it is important to make sure that the water supply pressure is stable (3 to 6 bars).

Do not forget an isolation valve (type: ¼ turn angle valve) to the input (not provided).

Outflow pipe (PVC: diameter 40mm) provided by the customer (not provided) placed at a height of 23cm (see the following picture).

The machine must be connected on a 16A plug protected by a <u>30mA differential</u> (electrical communication of the customer).

It is mandatory that the machine is installed in a properly ventilated room (natural venting and mechanical venting:  $30m^3/H$ ).

