



## DAP BOX GF PPE PROTECTIVE UNIT (Extreme cold)



**Warning: risk of danger during electrical wiring.  
Carefully follow the recommendations for each  
installation.**

### Explanation of pictographs:



**Warning : refer to instructions**



**Outside operating temperatures**



**Keep away from direct sunlight**



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**Is part of the collection of waste**



**Earth**



**Warning: warm surface**

### **PROTECTIVE UNIT :**



Made with expanded polypropylene 60g/l.  
Rigid, resistant to impact, rot-proof, water proof.  
Inert to aggressive atmospheres (petrochemical industry, marine...).  
IP 54 (LCIE)  
Size : H : 725mm x L : 380mm x D : 300mm.  
Weight : 2,8 kg (without cardboard, without products).

A heater kit is integrated into the protective unit to keep the solution of the eyewashes, the sprays, the shower and the cream from freezing up to - 40°C, when the units are placed in unheated locations or in areas subjected to low temperatures. This kit is composed of 2 sheets of metal grounded, an auto-regulated warming cable made of a white thermostat that is activated from 5°C and of a limiting safety system switching off the temperature of the sheets at 50°C.

## INCLUDED ITEMS AND INSTRUCTIONS FOR INSTALLATION:



### ✓ Delivered items :

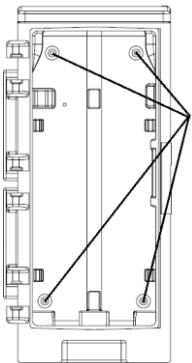
- A plastic protective unit:
- A heater kit (thermostatically controlled resistance of 160 W, 220-240V~ 50Hz)
- 2,3 meters outgoing cable 3 x 0.75 mm<sup>2</sup> already connected to the heater kit with 2 poles + 1 ground without receptacle
- A CE poster inside
- A bag of fixing screws and plugs
- A signalisation sign on the door

### ✓ Installation of the unit in an accessible place, close to the risk (if possible undercover from the sun):

- Install at an altitude below 2000 meters
- Remove the products from the unit
- Place the unit on its feet and / or hang it using the 4 pre-drilled holes. The handle of the door must be located on the right part (picture 1). (Recommended height: the top of the unit at 1,10 m from the floor)
- Plug the unit without the products (if temperatures outside are negative) according to the electric recommendations here-below:

**The unit must be connected with an electric installation of alternative 220-240 V, protected first by a safety system from the short-circuits (2A mini) and a differential of sensibility 30mA, in accordance with indications of standard NF C15100.**

**A disconnecting device shall be provided in the system. It must switch off the active conductors (phase, neutral). It must be close to the equipment and easily accessible. Be careful: the electric cable must not be put directly on the floor.**



- Replace the products into the unit and position the label with the name of the product front to the user and the flexible as demonstrated with the picture here-after.
- Close the unit with the handle, and check the positioning of the door to guarantee heat seal.

### ✓ Maintenance :

- Check that the heater kit is always connected to the ground
- Check the closure of the door
- Check that the heater kit is functioning (heat discharge). Be careful: the heater kit will only work at temperatures below 5°C.



In case of failure or non-operating, do not change or dismantle the heater kit. The unit is only predicted for Prevor's products.

The destruction of the DAP BOX GF PPE unit is subject to applicable European regulations for the destruction of wastes linked to electrical and electronic devices.

**Do not use the unit for other products or applications, otherwise the protection of the system can be compromised.**