

EMERGENCY SHOWER AND EYEWASH

The following are the basic installation standards for Emergency Equipment.

INSTALLATION

EMERGENCY EQUIPMENT LOCATION

The location of Emergency Equipment should comply with the following conditions:

- It should be installed in places that are highly-visible and easily accessed from at least in three directions.
- It should be installed in those areas where there is danger, and should not be more than 10 seconds away from the place where the accident can occur.
- It should be placed at the same level as the source of danger, without any obstruction in the path to the Emergency Equipment, such as doors.

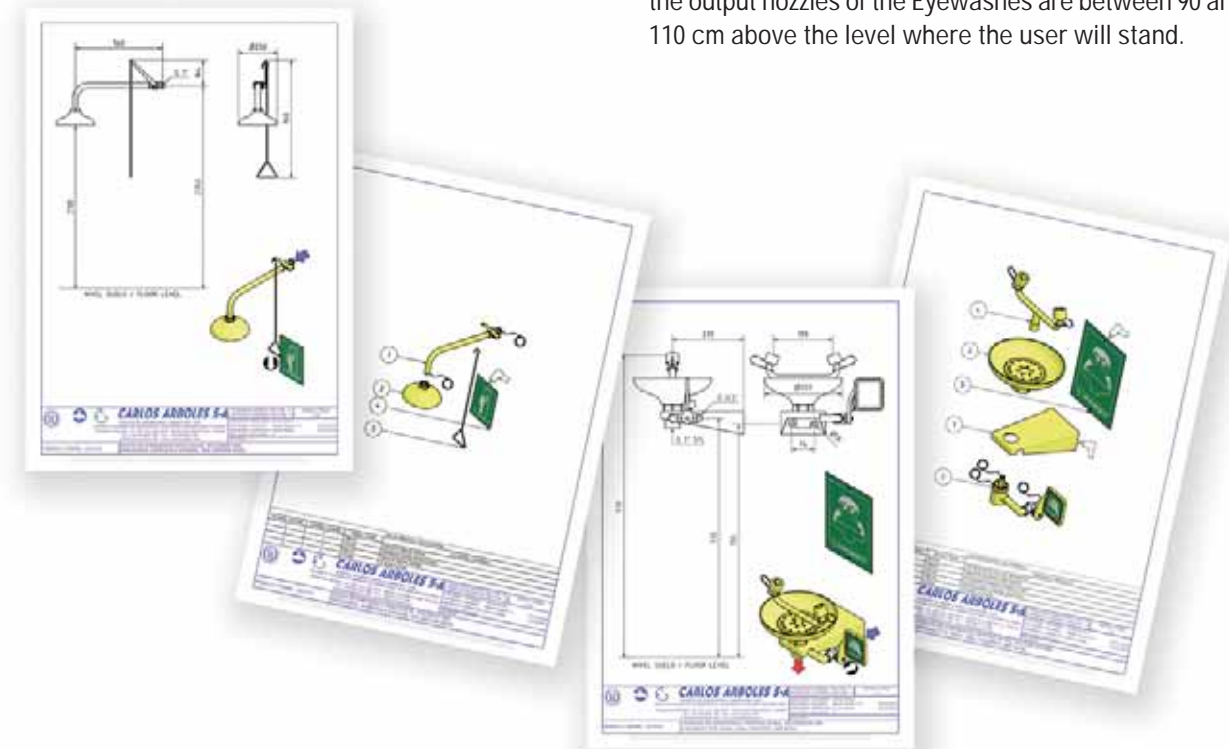
ASSEMBLY

It is recommended to assemble the Emergency Equipment as indicated by the assembly drawing. The necessary means are as follows:

- Pipe sealings.
- Tools to fasten the equipment to the surface.

It is recommended to install the Emergency Showers that are not fastened to the ground at a height where the spray head is between 210 and 230 cm above the level where the user will stand.

It is recommended to install the Emergency Eyewashes that are not fastened to the ground at a height where the output nozzles of the Eyewashes are between 90 and 110 cm above the level where the user will stand.



WATER SUPPLY

The water supply to the Emergency Equipment should comply with the following conditions:

- It should be supplied from the main or the emergency piping. The diameter of the supply tube should be at least G 1" BSP.
- An inlet pressure of 2 bar is recommended for the Emergency Equipment. For correct operation, the minimum pressure is 1.5 bar, and the maximum pressure is 8 bar.
- A water temperature between 15° C and 37° C is recommended.
- It is recommended to install a filter, as well as to drain the piping before installing the Emergency Equipment.
- Potable water, or of similar quality is required.

OPERATION

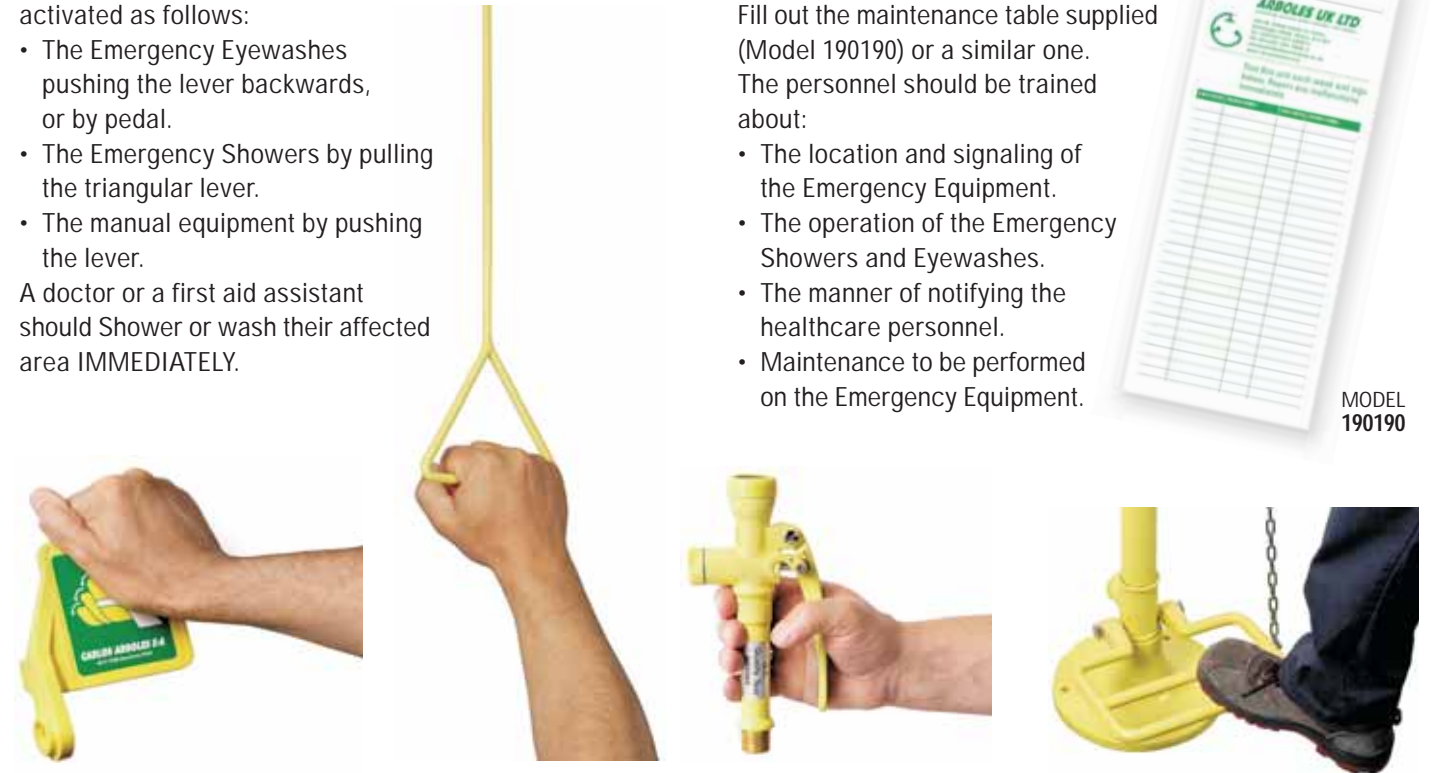
ACTIVATION

In case of accident, the injured person should shower or wash his/her eyes IMMEDIATELY for a minimum of 15 minutes.

The Emergency Equipment is quickly activated as follows:

- The Emergency Eyewashes pushing the lever backwards, or by pedal.
- The Emergency Showers by pulling the triangular lever.
- The manual equipment by pushing the lever.

A doctor or a first aid assistant should Shower or wash their affected area IMMEDIATELY.



MAINTENANCE

MAINTENANCE AND TRAINING

The operation of the Emergency Showers and Eyewashes should be verified at least ONCE a week in order to guarantee the water supply and to prevent the proliferation of microbes.

Fill out the maintenance table supplied (Model 190190) or a similar one. The personnel should be trained about:

- The location and signaling of the Emergency Equipment.
- The operation of the Emergency Showers and Eyewashes.
- The manner of notifying the healthcare personnel.
- Maintenance to be performed on the Emergency Equipment.



MODEL 190190

SIGNS

PLATES

Each piece of equipment that we manufacture is provided with a plate or sign to signal the unit (except in the table assembly models). The plates are photoluminescent, with a green background, and white text.

Dimensions: 210 x 297 mm



MODEL 191004



MODEL 191005



MODEL 191006

