Shower panel 602401

Art. no. 602401
GTIN 7393069018899
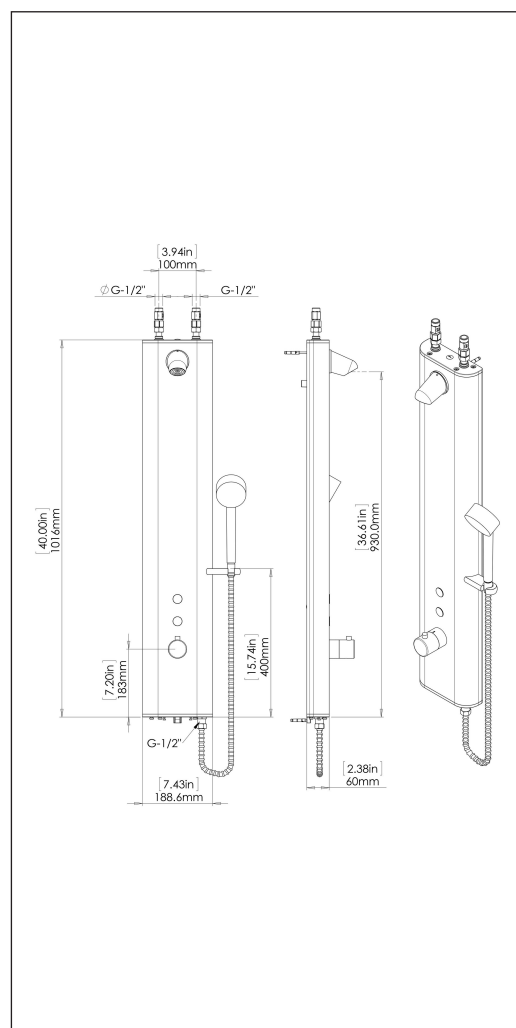
BRUSHED

Description

PERFECT TIME SHOWER PANEL 1000 TB WITH HAND SHOWER

Electronically operated self closing shower panel with handheld shower. Activated by touching the designated area in the middle of the piezo button. Includes a thermostatic mixer, non return valves, filters and thermostop at 38 °C. Aluminum panel. Battery box located behind the panel with easy access . Includes a vandal resistant shower head with a 9 LPM flow restrictor. The shower will automatically sut off after a factory set flow time of 2 minutes passes. The flow time is adjustable on site if required.

The easy touch action allows use by young children, elderly and disabled people. Ideal for outdoor and indoor, retrofit installations, installations in hospitals, hotels, spas, resorts, swimming pools, homes.

When a user touches the designated area in the middle of the piezo button, a flow cycle of 2 minutes is completed. If the user does not need more water, he can touch the designated area again to stop the water flow before the default flow time has passed.

Overall dimension in mm 1016 x 188,6
Material Aluminium

Installation 602401

PRE–INSTALLATION INFORMATION
Check contents
Separate all parts from packaging and check each part with the Pack contents section.
Make sure all parts are accounted for before discarding any packaging material. If any parts are missing, do not attempt to install the shower panel until you obtain the missing parts.
Preparation for Installation:
Flush water supply lines thoroughly before installing the flush valve. Do not allow dirt, Teflon tape or metal particles to enter it. Shut off water supply.
Thermostat operating conditions
The mixer has been duly calibrated and tested in factory. It is suitable for any water heating system, including gas heaters with modulated burning and instant burning systems.
Important:
All plumbing is to be installed in accordance with applicable codes and regulations.

INSTALLATION
Shut off the water supply. Drill two top holes for the support and one bottom hole in the wall according to the panel dimensions and drive the anchors in.
Secure the support to the two top holes using 2 screws.
Assure that the cable coming from the Piezo switch to the solenoid valve is connected.
For battery operated versions: Connect the other cable coming from the Piezo switch to the battery box connector.
For transformer operated versions:
a. Connect the extension cable coming out of the waterproof power cable pass through to the encapsulated transformer connector.
b. Assure that the power supply cable and the Piezo switch cable are connected.
Assemble the Shower Head 9000 on the shower head basis already installed on the shower panel and secure it into place using the 2mm Allen key.
NOTE: The Shower Head 9000 is provided with a 9LPM flow restrictor, combined in the shower head basis that is already installed on the shower head panel. If you do not wish to restrict the flow, remove the flow restrictor with an 8mm Allen key
Connect the shut off valves to the water inlets at the top cover of the shower panel.
IMPORTANT: Make sure that the filters isare installed between the shut off valves and the water inlets.
Mount the shower panel on the support. Secure the shower panel bottom cover to the wall using a screw. Connect the shut off valves to the water supply pipes. Turn on the water supply and check for leaks.
Setting the temperature in Perfect Time Shower Panel 1000 versions (only when necessary)
The mixer has been factory set for balanced pressures, hot water supply of 65°C and cold water supply of 10°C. If you need to set the temperature according to the operating conditions of our installation environment, follow the steps bellow:

Unscrew the regulation knob screw and remove the regulation knob. Process to the 38°C settings by turning the spindle and measure the water temperature with a thermometer. The setting is correct when a temperature of mixed water of 38°C is achieved. Assemble the regulation knob to 38°C position. The anti scalding knob must correspond to the 38C stop in the stop ring, without moving the spindle. Screw the regulation knob screw and tighten it.

MAINTENANCE
This Perfect Time Shower Panel is provided with a stainless steel filters preventing foreign particles to enter the lines. If the water flow has decreased, this may be because the filters isare clogged. The filters can be cleaned as follows:
Filter cleaning instructions:
1. Shut off the water supply to the shower panel by turning off the cut off valve.
2. Disconnect the cut off valves from the water inlets at the top cover of the shower panel.
3. Remove the filters and wash itthem under running water.
4. Reassemble the filters.
5. Reconnect the cut off valves to the water inlets at the top cover of the shower panel.
6. Turn on the water supply. Make sure that there is no water leakage.
Care and cleaning of chrome and special finishes
DO NOT use steel wool or cleansing agents containing alcohol, acid, abrasives, or the like. Use of any prohibited cleaning or maintenance products or substances could damage the surface of the shower control. For surface cleaning use ONLY soap and water, then wipe dry with clean cloth or towel. When cleaning bathroom tiles, the shower controls should be protected from any splattering of harsh cleansers.