SHOWERS

97-112
SHOWER HEADS

Solid brass shower heads

Advantages:
- Drastically reduces water consumption
- Built in filter
- Silicon nozzles in spray disk for easy cleaning

<table>
<thead>
<tr>
<th>WATER SAVING OPTIONS</th>
<th>9 LPM</th>
<th>2.38 GPM</th>
<th>FLOW RESTRICTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 LPM</td>
<td>2.05 GPM</td>
<td>FLOW RESTRICTOR</td>
<td></td>
</tr>
<tr>
<td>6 LPM</td>
<td>1.59 GPM</td>
<td>FLOW RESTRICTOR</td>
<td></td>
</tr>
<tr>
<td>5 LPM</td>
<td>1.06 GPM</td>
<td>FLOW RESTRICTOR</td>
<td></td>
</tr>
</tbody>
</table>

SHOWER PANELS

Neptune Electronic Shower Panel

Operated by IR sensor. Series includes options for wave or prox operation, cold or premixed water as well as thermostatic controlled hot and cold water.

Advantages:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature and scalding prevention
- Aluminum panel with Epoxy coating for high corrosion resistance
- Retrofit solution for old shower systems
- Conceals damages and prevents the need of replacing tiles
- Provided shower head includes built in silicone nozzles for easy cleaning
- Default top inlet installation with options for rear inlet installation
- Sensor settings adjustable by remote control

<table>
<thead>
<tr>
<th>PICTURE</th>
<th>PRODUCT NAME</th>
<th>MODEL FEATURES</th>
<th>POWER SUPPLY</th>
<th>CODE NUMBER</th>
<th>DRAWING</th>
</tr>
</thead>
<tbody>
<tr>
<td>SH 9000</td>
<td></td>
<td>Rear inlet</td>
<td>604400</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SLEEVE KIT FOR SH 9000</td>
<td>Accessory For high security installations</td>
<td>07240046</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PERFECT TIME

SHOWER PANELS

Electronically operated self closing shower panel operated by touch. Operated by Piezo button/s in the shower panel. Series includes options for cold or premixed water, long version, thermostatic controlled hot and cold water, and versions with an additional hand shower.

Advantages:
• Drastically reduces water consumption
• No moving parts, ideal for heavy duty areas
• Non hold open feature
• Thermostatic control for optimum temperature and scalding prevention (thermostatic models only)
• Aluminum panel with Epoxy coating for high corrosion resistance
• Provides a retrofit solution for old shower systems. Conceals damages and prevents the need of replacing tiles
• Default top inlet installation with options for rear inlet installation
• More possibilities to save water: the water flow can be stopped in the middle of the cycle
• Stable and accurate water flow that can be changed on site

WATER SAVING OPTIONS

<table>
<thead>
<tr>
<th>Flow Rate</th>
<th>GPM</th>
<th>FLOW RESTRICTOR</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 LPM</td>
<td>2.38</td>
<td>FLOW RESTRICTOR</td>
</tr>
<tr>
<td>7 LPM</td>
<td>1.95</td>
<td>FLOW RESTRICTOR</td>
</tr>
<tr>
<td>6 LPM</td>
<td>1.59</td>
<td>FLOW RESTRICTOR</td>
</tr>
<tr>
<td>5 LPM</td>
<td>1.06</td>
<td>FLOW RESTRICTOR</td>
</tr>
</tbody>
</table>

PICTURE | PRODUCT NAME | MODEL FEATURES | POWER SUPPLY | CODE NUMBER | DRAWING
---|--------------|----------------|--------------|-------------|----------|

PERFECT TIME SHOWER PANEL B
Exposed installation
6 x 1.5 AA Batteries
60400

PERFECT TIME SHOWER PANEL E
9V transformer
60500

PERFECT TIME SHOWER PANEL LB
Exposed installation. Long panel 160 mm
6 x 1.5 AA Batteries
60700

PERFECT TIME SHOWER PANEL 1000 TB
Exposed installation. Thermostatic mixing handle to adjust water temperature
6 x 1.5 AA Batteries
60200

PERFECT TIME SHOWER PANEL 1000 TE
9V Transformer
60400

PERFECT TIME SHOWER PANEL 1000 TB W/ HAND SHOWER
Exposed installation. Thermostatic mixing handle to adjust water temperature. Hand shower diverter
6 x 1.5 AA Batteries
60240

PERFECT TIME SHOWER PANEL 1000 TE W/ HAND SHOWER
9V Transformer
60440
PERFECT TIME M
SHOWER PANELS

Self-closing shower panel. Activated by manual push button. Incorporates an aluminum panel and vandal resistant shower head with easily cleanable silicone nozzles. The water flow will automatically shut off after a factory set flow time.

Advantages:
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention (TM model)
- Aluminum panel with Epoxy coating for high corrosion resistance
- Provides a retrofit solution for old shower systems. Conceals damages and prevents the need of replacing tiles
- Default top inlet installation with options for rear inlet installation

WATER SAVING OPTIONS

<table>
<thead>
<tr>
<th>Flow Rate</th>
<th>GPM/LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 LPM</td>
<td>2.38 GPM</td>
</tr>
<tr>
<td>7 LPM</td>
<td>1.85 GPM</td>
</tr>
<tr>
<td>6 LPM</td>
<td>1.59 GPM</td>
</tr>
<tr>
<td>5 LPM</td>
<td>1.06 GPM</td>
</tr>
</tbody>
</table>

NEW BALL VALVE ADAPTOR FOR TRANSFORMER THREADING
METAL THERMOSTATIC MIXING HANDLE
PIEZO BUTTON
THERMOSTATIC CARTRIDGE INTEGRATED WITH A HOT LIMIT STOPPER

PERFECT TIME SHOWER PANEL 1000TB

PERFECT TIME SHOWER PANEL

Exposed installation
Thermostatic mixing handle to adjust water temperature
Flow time is adjustable onsite to between 10-60 seconds
For hot and cold water

Exposed installation
Flow time is adjustable onsite to between 10-60 seconds
For cold or premixed water
**NEPTUNE 1042 T**

**ELECTRONIC SHOWER CONTROL**

Operated by IR sensor. Series includes options for wave or prox operation. Features an integrated thermostatic mixer for anti scalding operation and temperature control.

Advantages:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature and scalding prevention
- Includes double boxing and piping, so any potential leaks drain into the shower compartment
- Metallic panel and thermostatic handle
- Sensor settings adjustable by remote control

### Features
- Thermostatic mixing handle to adjust water temperature
- Allows activation of the shower once the users place their hands at a close proximity to the sensor.
- Water will shut off if the users place their hands at a close proximity to the sensor again or once a factory set flow time of 120 seconds will pass.
- The flow time is adjustable on site by remote control.
- Optional Prox operation: Allows automatic activation when the users comes within the sensor range, and stops when the users leave the sensor range.

### Technical Specifications
- **Power Supply:** 9V battery
- **Code:** 612280
- **Internal:** Ø175
- **Dimensions:** 12 x 12
- **Model:** G-3/4”, G-1/2”, G-1/2”

### Diagram
- PICTURE: [Image]
- PRODUCT NAME: Neptune 1042 T
- MODEL FEATURES: Concealed installation in concrete, brick walls.

### Table
<table>
<thead>
<tr>
<th>Picture</th>
<th>Product Name</th>
<th>Model Features</th>
<th>Power Supply</th>
<th>Code Number</th>
<th>Drawing</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Neptune 1042 T" /></td>
<td>Neptune 1042 T</td>
<td>Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature. Allows activation of the shower once the users place their hands at a close proximity to the sensor. Water will shut off if the users place their hands at a close proximity to the sensor again or once a factory set flow time of 120 seconds will pass. The flow time is adjustable on site by remote control. Optional Prox Operation: Allows automatic activation when the users comes within the sensor range, and stops when the users leave the sensor range.</td>
<td>Internal 9V battery</td>
<td>612280</td>
<td><img src="image2.png" alt="Drawing" /></td>
</tr>
</tbody>
</table>

**PERFECT TIME 1042 T**

**ELECTRONICALLY OPERATED SELF CLOSING SHOWER CONTROL OPERATED BY TOUCH**

Operated by a Piezo button integrated in the shower control. Features an integrated thermostatic mixer for an anti scalding operation and temperature control.

Advantages:
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention
- Includes double boxing and piping, so any potential leaks drain into the shower compartment
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Metallic panel and thermostatic handle

### Features
- Thermostatic mixing handle to adjust water temperature
- Features an integrated piezo element.
- Touch activation: When a user touches the designated area in the middle of the Piezo element a flow cycle of 120 seconds is completed. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.

### Technical Specifications
- **Power Supply:** 9V battery
- **Code:** 612253
- **Internal:** Ø175
- **Dimensions:** 12 x 12
- **Model:** G-3/4”, G-1/2”, G-1/2”

### Diagram
- PICTURE: [Image]
- PRODUCT NAME: Perfect Time 1042 T
- MODEL FEATURES: Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature. Features an integrated piezo element. Touch activation: When a user touches the designated area in the middle of the Piezo element a flow cycle of 120 seconds is completed. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.

### Table
<table>
<thead>
<tr>
<th>Picture</th>
<th>Product Name</th>
<th>Model Features</th>
<th>Power Supply</th>
<th>Code Number</th>
<th>Drawing</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image3.png" alt="Perfect Time 1042 T" /></td>
<td>Perfect Time 1042 T</td>
<td>Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature. Features an integrated piezo element. Touch activation: When a user touches the designated area in the middle of the Piezo element a flow cycle of 120 seconds is completed. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.</td>
<td>Internal 9V battery</td>
<td>612253</td>
<td><img src="image4.png" alt="Drawing" /></td>
</tr>
<tr>
<td><img src="image5.png" alt="Perfect Time 1042 TE" /></td>
<td>Perfect Time 1042 TE</td>
<td>Concealed installation in concrete, brick walls. Thermostatic mixing handle to adjust water temperature. Features an integrated piezo element. Touch activation: When a user touches the designated area in the middle of the Piezo element a flow cycle of 120 seconds is completed. If the user does not need more water, he can touch the piezo area again to stop the water flow before the default time has passed, thus, saving more water.</td>
<td>Internal 9V battery</td>
<td>612254</td>
<td><img src="image6.png" alt="Drawing" /></td>
</tr>
</tbody>
</table>
NEPTUNE MEDICAL

ELECTRONIC SHOWER CONTROL

Operated by IR sensor. Features an integrated thermostatic mixer for anti scaling operation and temperature control.

Advantages:
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross contamination
- Thermostatic control for optimum temperature
- Ideal for healthcare institutions
- Chrome plated brass body. Metallic thermostatic handle
- Sensor settings adjustable by remote control
- Internal solenoid valve
- Ideal for retrofit installations

Touch SH 1000 T

ELECTRONICALLY OPERATED SELF CLOSING SHOWER CONTROL OPERATED BY TOUCH

Operated by a Piezo element integrated in the shower control. Features an integrated thermostatic mixer for anti scaling operation and temperature control.

Advantages:
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- Thermostatic control for optimum temperature and scalding prevention
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Chrome plated brass body. Metallic thermostatic handle
- Stable and accurate water flow that can be changed on site
- Ideal for retrofit installations

Thermix SH 1000T

SHOWER CONTROL

Wall mounted thermostatic shower control with bottom outlet. Brings and reassures safety and maximum comfort to commercial or residential washrooms. The Thermix, Stern’s thermostatic manual line is part of Stern’s thermostatic collection.

Advantages:
- 100% chrome plated brass body
- All the parts are accesible from the front

Hygiene Flush: To maximize hygiene, this product is equipped with a 24-hour duty flush. The flush takes place after 24 hours of non-use. Prevents the trap seal from drying out, possible freezing of pipes and potential bacteria in standing water. This function can be disabled using the remote control.
**NEPTUNE 1032**

**ELECTRONIC SHOWER CONTROL**

Operated by IR sensor. Series includes options for wave or prox operation. Features an integrated thermostat for anti-scalding and temperature control.

**Advantages:**
- Drastically reduces water consumption
- No physical contact. Helps to protect users against cross-contamination
- 100% chrome plated brass body
- Sensor settings adjustable by remote control
- Internal solenoid valve, sensor and battery. All the parts are accessible from the front

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**PERFECT TIME SH 1032**

**ELECTRONICALLY OPERATED SELF CLOSING SHOWER CONTROL OPERATED BY TOUCH**

Operated by a Piezo element integrated in the shower control. For cold or premixed water.

**Advantages:**
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site

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**PROX, WAVE & TOUCH SOLUTIONS**

**TOUCH FREE & TOUCH OPERATED SHOWER KITS**

Operated by an IR sensor or a Piezo button. Can be integrated with a shower panel, shower control or as an individual unit. For cold or premixed water.

**TOUCH FREE OPERATION:**
- Drastically reduces water consumption
- No hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site

**TOUCH OPERATION:**
- Drastically reduces water consumption

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### Table of Features

<table>
<thead>
<tr>
<th>Picture</th>
<th>Product Name</th>
<th>Model Features</th>
<th>Power Supply</th>
<th>Code Number</th>
<th>Drawing</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEPTUNE 1032</td>
<td>Concealed installation in concrete, brick walls</td>
<td>Internal 9V battery</td>
<td>613200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEPTUNE 1032 E</td>
<td>Concealed installation in concrete, brick walls</td>
<td>9V Transformer</td>
<td>613400</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERFECT TIME SH 1032</td>
<td>Concealed installation in concrete, brick walls</td>
<td>Internal 9V battery</td>
<td>613700</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERFECT TIME SH 1032 E</td>
<td>Concealed installation in concrete, brick walls</td>
<td>9V Transformer</td>
<td>613800</td>
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</tr>
<tr>
<td>PIEZE KIT FOR SHOWER</td>
<td>Concealed installation in dry or plaster wall</td>
<td>Touch-free Piezo Operation</td>
<td>9V battery / transformer</td>
<td>620000</td>
<td></td>
</tr>
<tr>
<td>WAVE KIT FOR SHOWER</td>
<td>Concealed installation in dry or plaster wall</td>
<td>Touch-free Wave Operation</td>
<td>9V battery / transformer</td>
<td>620010</td>
<td></td>
</tr>
<tr>
<td>PROGRAMMABLE PIEZE KIT FOR SHOWER</td>
<td>Concealed installation in dry or plaster wall</td>
<td>Touch Operation</td>
<td>9V battery / transformer</td>
<td>0725019</td>
<td></td>
</tr>
<tr>
<td>APS THREADED ROD KIT SHOWER</td>
<td>Threaded rod solution for piezo kit installations in 3½” walls</td>
<td>Touch Operation</td>
<td>9V battery / transformer</td>
<td>0726054</td>
<td></td>
</tr>
<tr>
<td>PPS HIGH SECURITY KIT FOR SHOWER</td>
<td>Special design for high security environments</td>
<td>Not included</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PROGRAMMABLE PIEZE KIT FOR HEAD SHOWER COLUMNS</td>
<td>Self-closing piezo kit for showers. Activated by touching the designated area. Kit includes a programmable piezo switch, solenoid valve with housing, filter and valve are located in the dry waterproof dual power input box. The shower will automatically shut off after a factory set flow time of 10 seconds would pass. Flow time adjustable on site if required. Dual power input box can be used to operate the product by battery or transformer. When used with a transformer it has an integrated automatic battery backup</td>
<td>9V battery / transformer</td>
<td>0726056</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
FOOT WASHFREE
ELECTRONICALLY OPERATED SELF CLOSING FOOT WASHER OPERATED BY TOUCH

Operated by a Piezo element integrated in the foot washer cap. For cold or premixed water.

Advantages:
- Drastically reduces water consumption
- No moving parts, ideal for heavy duty areas
- Non hold open feature
- More possibilities to save water: the water flow can be stopped in the middle of the cycle
- Stable and accurate water flow that can be changed on site
- Ideal for swimming pools, beaches and ritual foot washing
- Heavy duty chrome plated brass construction
- Silicone nozzles for easy cleaning
- Easy installation

<table>
<thead>
<tr>
<th>PICTURE</th>
<th>PRODUCT NAME</th>
<th>MODEL FEATURES</th>
<th>POWER SUPPLY</th>
<th>CODE NUMBER</th>
<th>DRAWING</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Foot Washfree" /></td>
<td>Foot Washfree</td>
<td>Exposed installation</td>
<td>Internal 9V battery</td>
<td>113730</td>
<td><img src="image2" alt="Diagram1" /></td>
</tr>
<tr>
<td><img src="image3" alt="Foot Washfree 3000" /></td>
<td>Foot Washfree 3000</td>
<td>Exposed installation, Directional shower head</td>
<td>Internal 9V battery</td>
<td>113720</td>
<td><img src="image4" alt="Diagram2" /></td>
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</tbody>
</table>

WATER SAVING OPTIONS

<table>
<thead>
<tr>
<th>Flow Rate</th>
<th>GPM</th>
<th>LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 LPM</td>
<td>2.38</td>
<td>9</td>
</tr>
<tr>
<td>7 LPM</td>
<td>1.85</td>
<td>7</td>
</tr>
<tr>
<td>6 LPM</td>
<td>1.59</td>
<td>6</td>
</tr>
</tbody>
</table>

Flow Restrictor