## FROSTLINE ${ }^{\circledR}$



The core of the product range is the patented self-emptying 3-way sliding valve. When the water tap is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The water tap and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap is at frost-free depth.

## FROSTLINE ${ }^{\circ}$



## CLASSIC 23 G WATER TAP

$1 / 2 "$ frost-proof water tap, especially designed for private gardens. Made from glass peened stainless steel. The beautiful and classic water taps from FROSTLINE ${ }^{\circledR}$ are a stylish addition to any garden, patio, courtyard and anywhere else with a need for fresh outdoor water. The water tap is supplied complete with well.

The water tap is fitted with a self-emptying 3-way sliding valve ensuring that the tap remains frost-proof, even at hard freezing temperatures. The seals can be replaced without digging up the well. Pull the water tap up of the well, dismantle the valve and change the seals (o-rings).

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

## PRODUCT

| Designation: | $1 / 2^{\prime \prime}$ frost-proof water tap for outdoor installation |
| :--- | :--- |
| Tapping: | $1 / 2$ nipple pipe thread |
| Connection: | $1 / 2^{\prime \prime}$ nipple pipe thread |

## INSTALLATION DIMENSIONS

| Tapping height: | 430 mm |
| :--- | :--- |
| Tapping depth: | 225 mm |
| Pipe stand height: | 795 mm |
| Height of handle: | 715 mm |
| Height of spout: | 630 mm |

## PRODUCT DIMENSIONS

| Overall height: | $1,695 \mathrm{~mm}$ |
| :--- | :--- |
| Overall width: | 200 mm |
| Well: | D200 $\times 900 \mathrm{~mm}$ |

SHIPPING
Dimensions, H-W-D:
Weight:
$1,740 \times 200 \times 380 \mathrm{~mm}$
10.5 kg complete with well

VALVE $\quad$ FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve
Capacity:
O-rings:

## $18-23 \mathrm{I} / \mathrm{min}$. at 2-4 bar

1 x D14 x 1,5 70sh, $2 \times$ D10x2,5 70sh

| MODELS |  |  |
| :--- | :--- | :--- |
| F004 | 74.34 .80 .004 | Classic Water Tap |
|  |  |  |
| OPTIONAL | 74.34 .80 .916 | Classic Well Ring D60 |
| F512 | 74.34 .89 .916 | Quick coupling - stainless steel |
| F530 | 74.34 .89 .004 | Extension hose 300mm w/fittings |
| F921 |  |  |



VA approval No.: ETA - VA 1.51/16921

## OPERATION OF THE VALVE

The water tap is provided with a 3-way selfemptying sliding valve. When the water tap is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The water tap and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.


## FROSTLINE ${ }^{\circledR}$



## DUO H 30 WATER TAP

$1 / 2$ " frost-proof water tap made from glass peened stainless steel. This water tap is particularly suitable for public parks and facilities, golf courses, camping sites and other areas with a need for reliable water supply all year round. The water tap is supplied complete with well.

The water tap is fitted with a self-emptying 3-way sliding valve, ensuring that the tap remains frost-proof, even at hard-freezing temperatures. The seals can be replaced without digging up the well. Unscrew the spindle housing from the top of the pipe stand, then pull up the spindle and replace the O-rings.

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

PRODUCT
Designation: $\quad 1 / 2$ " frost-proof water tap for outdoor installation
Tapping: $\quad 1 / 2^{\prime \prime}$ nipple pipe thread
Connection: $\quad 3 / 4$ " nipple pipe thread
INSTALLATION DIMENSIONS

| Tapping height: | 760 mm |
| :--- | :--- |
| Tapping depth: | 155 mm |
| Pipe stand height: | 900 mm |
| Height of handle: | 795 mm |
| Height of spout: | 900 mm |

PRODUCT DIMENSIONS
Overall height: $\quad 1,820 \mathrm{~mm}$
Overall width: $\quad 166 \mathrm{~mm}$
Well:
D160 x 900 mm

SHIPPING
Dimensions, H-W-D:
Weight:
VALVE
Capacity:
O-rings:
$1,840 \times 200 \times 300 \mathrm{~mm}$
10.5 kg complete with well

FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve
$28-32 \mathrm{I} / \mathrm{min}$. at 2-4 bar
$8 \times 3 \mathrm{~mm}$ NBR - shore 70

## MODELS

F101
F101-1
F121
F121-1
ACCESSORIES
F500 74.34.98.020
F510 74.34.80.926
F520 74.34.89.936
F530 74.34.89.916
F921 74.34.89.004

Duo H 30 Water Tap
Duo H 30 w/automatic closing
Duo H 9 Water Tap
Duo H 9 w/automatic closing

LUNA Rinse Bowl D250
Duo Well Ring D60
Blocking tube H
Quick coupling - stainless steel Extension hose 300 mm w/fittings


VA approval No.: ETA - VA 1.51/16921

## OPERATION OF THE VALVE

The water tap is provided with a 3-way self-emptying sliding valve. When the water tap is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The water tap and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.

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## FROSTLINE ${ }^{\oplus}$



## DUO L 30 WATER TAP

$1 / 2^{\prime \prime}$ frost-proof water tap made from glass peened stainless steel. This water tap is particularly suitable for public parks, cemeteries and other urban areas with a need for reliable water supply all year round. The water tap is supplied complete with well.

The water tap is fitted with a self-emptying 3-way sliding valve, ensuring that the tap remains frost-proof, even at hard freezing temperatures. The seals can be replaced without digging up the well. Unscrew the spindle housing from the top of the pipe stand, then pull up the spindle and replace the O-rings.

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

PRODUCT
Designation:
Tapping:
Connection:
$1 / 2$ " frost-proof water tap for outdoor installation
$1 / 2^{\prime \prime}$ nipple pipe thread
$3 / 4^{n}$ nipple pipe thread
INSTALLATION DIMENSIONS
Tapping height: $\quad 520 \mathrm{~mm}$
Tapping depth: $\quad 155 \mathrm{~mm}$
Pipe stand height: $\quad 795 \mathrm{~mm}$
Height of handle: $\quad 715 \mathrm{~mm}$
Height of spout: 655 mm
PRODUCT DIMENSIONS
Overall height: $\quad 1,695 \mathrm{~mm}$
Overall width: $\quad 166 \mathrm{~mm}$
Well: $\quad$ D160 $\times 900 \mathrm{~mm}$

SHIPPING
Dimensions, H-W-D:
Weight:
$1,840 \times 200 \times 300 \mathrm{~mm}$
10 kg complete with well
FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve
28-32 $1 / \mathrm{min}$. at 2-4 bar
$8 \times 3 \mathrm{~mm}$ NBR - shore 70

## MODELS

| F102 | 74.34 .80 .304 | Duo L 30 Water Tap |
| :--- | :--- | :--- |
| F102-1 | 74.34 .85 .304 | Duo L 30 w/automatic closing |
| F122 | 74.34 .80 .314 | Duo L 9 Water Tap |
| F122-1 | 74.34 .85 .314 | Duo L 9 w/automatic closing |

## OPTIONAL

| F510 | 74.34 .80 .926 | Duo Well Ring D60 |
| :--- | :--- | :--- |
| F520 | 74.34 .89 .926 | Blocking tube L |
| F530 | 74.34 .89 .916 | Quick coupling - stainless steel |
| F921 | 74.34 .89 .104 | Extension hose 300mm w/fittings |



VA approval No.: ETA - VA 1.51/16921

## OPERATION OF THE VALVE

The water tap is provided with a 3-way self-emptying sliding valve. When the water tap is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The water tap and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.


Duo Well Ring D60

## FROSTLINE ${ }^{\circledR}$



## DUO H 30 RINSE TAP

$1 / 2^{\prime \prime}$ frost-proof water tap made from glass peened stainless steel. This water tap is particularly suitable for camping sites, schools, cemeteries and private gardens with a need for reliable water supply all year round. The water tap is supplied complete with well.

The water tap is fitted with a self-emptying 3-way sliding valve, ensuring that the tap remains frost-proof, even at hard freezing temperatures. The seals can be replaced without digging up the well. Unscrew the spindle housing from the top of the pipe stand, then pull up the spindle and replace the O-rings.

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

PRODUCT
Designation:
Tapping:
Connection:
INSTALLATION DIMENSIONS
Tapping height:
Tapping depth:
Pipe stand height:
Height of handle:
Height of spout:

PRODUCT DIMENSIONS
Overall height:
Overall width:
Well:

VALVE
Capacity:
O-rings:
$1 / 2^{\prime \prime}$ frost-proof water tap for outdoor installation $1 / 2$ " nipple pipe thread
$3 / 4$ " nipple pipe thread

| F171 | F172 |
| :---: | ---: |
| $1,070 \mathrm{~mm}$ | 920 mm |
| 235 mm | 235 mm |
| $1,250 \mathrm{~mm}$ | $1,100 \mathrm{~mm}$ |
| $1,025 \mathrm{~mm}$ | 875 mm |
| $1,250 \mathrm{~mm}$ | $1,100 \mathrm{~mm}$ |
|  |  |
| F171 | F 172 |
| $2,150 \mathrm{~mm}$ | $2,000 \mathrm{~mm}$ |
| 166 mm | 166 mm |
| D160x900 mm | D160x900 mm |

FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve $28-32 \mathrm{I} / \mathrm{min}$. at 2-4 bar
$8 \times 3 \mathrm{~mm}$ NBR - shore 70


VA approval No.: ETA - VA 1.51/16921

| MODELS |  |  |
| :--- | :--- | :--- |
| F171 | 74.34 .80 .434 | Duo L 30 Rinse Tap 1070 |
| F172 | 74.34 .80 .424 | Duo L 30 Rinse Tap 920 |
|  |  |  |
| OPTIONAL | 74.34 .98 .040 | LUNA Rinse Bowl D380 |
| F502 | 74.34 .89 .936 | Blocking tube H |
| F520 | 74.34 .89 .916 | Quick coupling stainless steel |
| F530 |  |  |

## OPERATION OF THE VALVE

The water tap is provided with a 3-way self-emptying sliding valve. When the water tap is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The water tap and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.


LUNA Rinse Bowl D380

## FROSTLINE ${ }^{\circledR}$



## DUO OUTDOOR SHOWER

Duo Outdoor Shower is made from glass peened stainless steel. The shower is particularly suited for private gardens as well as camping sites, outdoor swimming pools, sea fronts, pool areas etc. The shower is supplied complete with well.

The shower is fitted with a self-emptying 3-way sliding valve, ensuring that the tap remains frost-proof, even at hard freezing temperatures. The seals can be replaced without digging up the well. Unscrew the spindle housing from the top of the pipe stand, then pull up the spindle and replace the O-rings.

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

PRODUCT
Designation: $\quad 1 / 2$ " frost-proof water tap for outdoor installation
Tapping:
Connection:
Connection: $\quad 3 / 4$ nipple pipe thread

| INSTALLATION DIMENSIONS |  |
| :--- | :--- |
| Shower height: | $1,950 \mathrm{~mm}$ |
| Shower depth: | 220 mm |
| Pipe stand height: | $2,166.50 \mathrm{~mm}$ |
| Height of handle: | 795 mm |

## PRODUCT DIMENSIONS

Overall height incl. well: $\quad 3,065 \mathrm{~mm}$
Overall width:
166 mm
D160 x 900 mm
SHIPPING
Dimensions, H-W-D: $\quad 3120 \times 200 \times 400 \mathrm{~mm}$
Weight: $\quad 13 \mathrm{~kg}$ complete with well
VALVE $\quad$ FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve
Capacity: $\quad 37-45 \mathrm{I} / \mathrm{min}$. at 2-4 bar
O-rings: $\quad 8 \times 3 \mathrm{~mm}$ NBR - shore 70


VA approval No.:ETA - VA 1.51/16921
MODELS

| F180 | 74.34 .80 .634 | Duo Outdoor Shower |
| :--- | :--- | :--- |
| F180-1 | 74.34 .85 .634 | Duo Outdoor Shower w/automatic closing |

## OPERATION OF THE VALVE

The shower is provided with a 3-way self-emptying sliding valve. When the shower is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The shower and thus the valve and riser pipe are frost-proof as long as the water supply line for it does not freeze.

## FROSTLINE ${ }^{\circledR}$



WALL WATER TAP

## WALL - OUTDOOR WALL-MOUNTED WATER TAP

Exclusive outdoor designer tap made from glass peened stainless steel, for wall mounting. This water tap is specially designed for the quality-conscious house and cottage owner, but is also suitable for schools and public buildings where design, functionality and robustness must become one.

Is the product to be placed in an area with a high environmental impact, including sea fog, it is recommended to choose a special design i.e. an electro polished surface.

PRODUCT
Designation:
Tapping:
Outdoor water tap for wall mounting
Connection pressure
$1 / 2$ " nipple pipe thread 2-6 bar

INSTALLATION DIMENSIONS

| Distance to wall: | $40-80 \mathrm{~mm}$ <br> $300-550 \mathrm{~mm}$ (shorten to length) <br> Wall clamping: |
| :--- | :--- |
|  | $150-350 \mathrm{~mm}$ (shorten to length) |
| Connection: | D15 mm copper pipes and $1 / 2^{\prime \prime}$ pipe thread |

PRODUCT DIMENSIONS
Overall length:
$675 \mathrm{~mm} / 375 \mathrm{~mm}$
Overall width:
$30 \times 70 \mathrm{~mm}$

SHIPPING
Dimensions, H-W-D:
Weight:
$750 \times 100 \times 50 \mathrm{~mm}$

VALVE
Ceramic valve with build-in check valve
Wall and Ellipse Hose Bracket
O-rings:
$8 \times 3 \mathrm{~mm}$ NBR -70 sh


D15mm copper pipes and $1 / 2^{\prime \prime}$ pipe thread


O-rings:
x 3 mm NBR - 70 sh


| MODELS |  |
| :---: | :---: |
| F740 74.34.58.154 | Wall water tap 300-550mm |
| F760 74.34.58.134 | Wall water tap 150-350mm |
| OPTIONAL |  |
| F530 74.34.89.916 | Quick coupling - stainless steel |
| F900 74.34.89.104 | Ellipse Hose Bracket, wall-mounted |
| F921 74.34.89.004 | $1 / 2$ " 300 mm extension hose w/fittings |
| F923 74.34.89.014 | $1 / 2^{\prime \prime} 3,000 \mathrm{~mm}$ garden hose with fittings |
| F926 74.34.89.024 | $1 / 2^{\prime \prime}$ " $6,000 \mathrm{~mm}$ garden hose with fittings |
| F929 74.34.89.034 | $1 / 2^{\prime \prime} 9,000 \mathrm{~mm}$ garden hose with fittings |
| F930 74.34.89.084 | $1 / 2^{\prime \prime} 25,000 \mathrm{~mm}$ garden hose with fittings |

VA approval No.: ETA - VA 1.51/17408


The extension hose makes it easier to fill watering cans or buckets.

## FROSTLINE ${ }^{\circledR}$



## WALL - OUTDOOR WALL-MOUNTED WATER TAP

Exclusive outdoor designer tap for wall mounting. Copper covered stainless steel.
This water tap is specially designed for the quality-conscious house and cottage owner that appiciates products where design, functionality and robustness become one.

PRODUCT
Designation:
Tapping:
Outdoor water tap for wall mounting
Connection pressure
$1 / 2$ " nipple pipe thread
2-6 bar

INSTALLATION DIMENSIONS
Distance to wall:
$40-80 \mathrm{~mm}$
Wall clamping:
$300-550 \mathrm{~mm}$ (shorten to length)
Connection:
D15mm copper pipes and $1 / 2^{\prime \prime}$ pipe thread


PRODUCT DIMENSIONS
Overall length:
$675 \mathrm{~mm} / 375 \mathrm{~mm}$ $30 \times 70 \mathrm{~mm}$

SHIPPING
Dimensions, H-W-D:
$750 \times 100 \times 50 \mathrm{~mm} /$
Weight:
$1,6 \mathrm{~kg}$


VALVE Ceramic valve with build-in check valve
O-rings:
$8 \times 3$ NBR - 70 sh
Wall og Ellipse Hose Bracket


| MODELS |  |  |
| :--- | :--- | :--- |
| F740-01 | 74.34 .58 .158 | Wall Water Tap Copper |
| OPTIONAL |  |  |
| F900-01 | 74.34 .89 .108 | Ellipse Hose Bracket Copper <br> F530 |
|  | 74.34 .89 .918 | Quick Coupling Copper |

## FROSTLINE ${ }^{\circledR}$



## DRINKING FOUNTAIN - OUTDOOR

Outdoor drinking fountain made from glass peened stainless steel. The drinking fountain is intended for kindergartens, school yards, parks and at sport facilities where there is a need for fresh, cool water all year round. The fountain is robust and reliable and therefore suitable for installation in the public area.

The design is without any sharp edges and protrusions where children might hurt themselves.

There are no operating costs in connection with the use of the fountain. The fountain is provided with a self-closing handle that turns off the water when released. The fountain is fitted with a self-emptying 3 -way sliding valve, and when connected to the main water supply, the fountain will provide cool water all year round. A fascine of 500 mm is recommended.

Is the product to be placed in an area with a hign environmental impact, including sea fog, it is recommented to choose a special design i.e. an electro polished surface.

PRODUCT
Designation: Drinking fountain, Low 600 mm and High 805 mm , supplied complete with installation and drain well
Tapping: D 8 mm jet nozzle
Connection: $1 / 2^{\prime \prime}$ nipple pipe thread

INSTALLATION DIMENSIONS
Tapping height:
Pipe stand height:
Height of handle:

PRODUCT DIMENSIONS
Fountain height:
Well:
Overall width:

| F202 | F200 |
| :--- | :---: |
| 600 mm | 805 mm |
| 600 mm | 805 mm |
| 350 mm | 550 mm |

$600 \mathrm{~mm} \quad 805 \mathrm{~mm}$
D $315 \times 900 \mathrm{~mm}$
Cover: D 315 mm
Drinking bowl: D 250 mm
Spindle stand: D 33 mm


VA approval No.: ETA - VA 1.51/16921

SHIPPING
Dimensions, H-W:
Weight:
$1,500 \mathrm{~mm} \times 400 \mathrm{~mm} \quad 1,705 \mathrm{~mm} \times 400 \mathrm{~mm}$
$30 \mathrm{~kg} \quad 33 \mathrm{~kg}$

FROSTLINE ${ }^{\circledR}$ self-emptying sliding valve
$8 \times 3 \mathrm{~mm}$ NBR - shore 70
$9 \mathrm{I} / \mathrm{min}$. at 2-4 bar

## MODELS

| F200 | 69.48 .60 .100 | Drinking Fountain Outdoor 805 mm |
| :--- | :--- | :--- |
| F202 | 69.48 .60 .000 | Drinking Fountain Outdoor 600 mm |

OPERATION OF THE VALVE
The fountain is provided with a 3-way selfemptying sliding valve. When the fountain is not in use, the valve and riser pipe are emptied of water that might otherwise freeze. The fountain and thus the valve and riser pipe are frost-proof as long as the water supply line for the tap does not freeze.

