



PRODUCTS



surfing evolution

DOMIX®
water doser-mixers

STM PRODUCTS s.r.l.

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DOMIX 55 - 65

since 2015:
24 months warranty!

They are microprocessor-based fully automatic Doser-Mixers, characterized by the following features:

Automatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit) to obtain the desired water quantity at the desired temperature

LCD-Display

Digital-membrane keyboard

Memory for 50 different single recipes and 49 different double recipes

External temperature probe

Automatic by-pass for the water out of the set temperature range

Chiller's pump remote command

Quantity and temperature maximum precision
55 with 1/2" pipes and 65 with 3/4" pipes



DOMIX 55A - 65A

since 2015:
24 months warranty!

They are microprocessor-based fully automatic Doser-Mixers, characterized by the following features:



Automatic mixing of warm, pipe and refrigerated water to obtain the desired water quantity at the desired temperature

LCD-Display

Digital-membrane keyboard

Memory for 50 different single recipes and 49 different double recipes

External temperature probe

Automatic by-pass for the water out of the set temperature range

Chiller's pump remote command

Quantity and temperature maximum precision

55A with 1/2" pipes and 65A with 3/4" pipes

TriDOMIX 50 - 100

since 2015:
24 months warranty!

They are microprocessor-based fully automatic Doser-Mixers, characterized by the following features:



- Automatic sequential mixing of warm, pipe and refrigerated water to obtain the desired water quantity at the desired temperature
- LCD-Display
- Digital-membrane keyboard
- Memory for 50 different single recipes and 49 different double recipes
- External temperature probe
- Automatic by-pass during the batch preparation sequence
- Chiller's pump remote command
- Quantity and temperature maximum precision (temperature over 10L)
- 50 with 1/2" pipes and 100 with 3/4" pipes

DOMIX 45A

since 2015:
24 months warranty!

It is a microprocessor-based Doser-Mixer, characterized by the following features:

Thermostatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit)

to obtain the desired water quantity at the desired temperature

3 displays for the water quantity, the water temperature and the external probe

Digital membrane-keyboard

Memory for 80 different recipes

External temperature probe

Automatic by-pass for the water out of the set temperature range

Chiller's pump remote command

Quantity and temperature high precision

1/2" pipes



DOMIX 45

since 2015:
24 months warranty!

It is a microprocessor-based Doser-Mixer, characterized by the following features:

Thermostatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit)

to obtain the desired water quantity at the desired temperature

3 displays for the water quantity, the water temperature and the external probe

Digital membrane-keyboard

Memory for 80 different recipes

External temperature probe

Manual by-pass for the water out of the set temperature range

Chiller's pump remote command

Quantity and temperature high precision

1/2" pipes



DOMIX 35

since 2015:
24 months warranty!

It is a microprocessor-based Doser-Mixer, characterized by the following features:



Thermostatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit) to obtain the desired water quantity at the desired temperature

2 displays for the water quantity and the water temperature

Digital membrane-keyboard

Memory for the last selection

Chiller's pump remote command

Quantity and temperature high precision

1/2" pipes

DOX 30M - 30G

since 2015:
24 months warranty!

They are microprocessor-based Doser-Mixers, characterized by the following features:



Thermostatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit) to obtain the desired water quantity at the desired temperature

2 displays for the water quantity and the water temperature

Mechanical-keyboard

Memory for the last selection

Chiller's pump remote command, delivery hose included

Quantity and temperature high precision

1/2" pipes

DOX 30G has the same thermostatic mixer as the Series 45 and 35 with higher flow and precision than DOX 30M

DOX 25M

since 2015:
24 months warranty!

It is a microprocessor-based Doser-Mixer, characterized by the following features:



Thermostatic mixing of warm and pipe water or warm and refrigerated water or pipe and refrigerated water or warm, pipe and refrigerated water (3-way kit) to obtain the desired water quantity at the desired temperature

2 displays for the water quantity and the water temperature

Mechanical-keyboard

Memory for the last selection

1/2" pipes

On request chiller's pump remote command, installation kit, delivery hose and chrome-plated pipes

The dosers: DOX 30 - 25

since 2015:
24 months warranty!

They are microprocessor-based Dosers, characterized by the following features:

One water inlet

Two displays for the water quantity and the water temperature

Chiller's pump remote command (optional for 25)

High precision in water dosing

1/2" pipes

DOX 30 and 25 have memory for the last selection



DOX 25



DOX 30

A special model: DOX 125

It is a microprocessor-based Doser specifically designed for delivering high flow, characterized by the following features:

- One water inlet
- Two displays for the water quantity and the water temperature
- Mechanical-keyboard
- Memory for the last selection
- High precision in water dosing
- 3/4" pipes
- On request 1"½ mixing unit (it becomes DOX 125M)



since 2015:
24 months warranty!



The oil doser OiDOX

It is a microprocessor-based Doser suitable for dosing different high-viscosity liquids, such as oil, melted butter and eggs. The main features are:



Stainless steel structure with silicon and bioprene food grade hoses
Two digital displays, showing the temperature and the set/delivered litres

Single modifiable memory with the possibility of monitoring the residual quantity in the tank

3,5 l/min flow

Peristaltic pump for aspiring and delivering the liquid (@70cSt)

Volumetric, high precision liter-counter

Optional accessories

FOR DOMIX 55 - 55A – 65 - 65A - TriDOMIX

Remote START and STOP controls, through clean contacts

Remote control by RS 422 or RS 485 serial interface (Modbus)

Remote cover

Manual 3-way kit for 55 and 65

Second hose for the by-pass



FOR DOMIX 45A – 45

Remote START and STOP controls, through clean contacts

Manual 3-way kit

Second hose for the by-pass

3 way kits



FOR DOMIX 35

Manual 3-way kit

FOR DOX 30G – 30M

Remote START and STOP controls, through clean contacts

Manual 3-way kit

FOR DOX 25M

Remote START and STOP controls, through clean contacts

Manual 3-way kit



