

MAGNETIC ANTI-SCALE DEVICE



Water that flows...
...Without leaving a trace



The only effective system to stop limescale and to avoid its formation. Thanks to a simple magnetisation treatment that does not alterate water potability and does not reduce or modify the presence of alkaline elements, **RBM Magnetic anti-scale device** avoids limescale formation "stopping" it while water flows.

304

Magnetic anti-scale device for physical water treatment.

Permanent annular magnets enclosed in a plastic polymer for foodstuff.

External nickel plated brass body.

Sintered ring magnet.

Elastomer seals.

Threaded connections MM UNI-EN-ISO 228 up to 2".

Threaded connections 2"1/2 FF UNI-EN-ISO 228.

- Magnetic field 700 GAUS
- Residual induction from 2300 to 3700 GAUS
- Max operating pressure 16 Bar
- Max operating temperature 80 °C

■ Technical drawing, page 11.11



- 🇧🇪 magnetic anti-scale device
- 🇫🇷 *Anticalcaire magnétique*
- 🇷🇺 *Магнитный нейтрализатор*
- 🇮🇹 *Anticalcar magnetico*
- 🇪🇸 *Anticalcáreo magnético, 700 Gauss*
- 🇩🇪 *Magnetischer Verkalkungsschutz*

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Kv (m ³ /h) Kv (m ³ /h) Kv (m ³ /h) Kv (m ³ /h) Kv (m ³ /h)	EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
304.04.00	1/2"	10,20	-	1	6
304.05.00	3/4"	14,80	-	1	6
304.06.00	1"	26,00	-	1	6
304.07.00	1"1/4	30,40	-	1	1
304.08.00	1"1/2	63,00	-	1	1
304.09.00	2"	74,00	-	1	1
304.10.00	2"1/2	125,00	-	1	1
304.11.00	3"	160,00	-	1	1
304.13.00	4"	252,00	-	1	1

022



304

Test kit to control water hardness.
Easy-to-use supplied with case.

- 🇧🇪 Water hardness control test kit
- 🇫🇷 *Kit test de contrôle de dureté de l'eau*
- 🇷🇺 *Набор для анализа жесткости воды*
- 🇮🇹 *Kit test control al durezza apei*
- 🇪🇸 *Kit test control de dureza del agua*
- 🇩🇪 *Bausatz Wasserhärte-test*

Code Code Артикул Cod Código Code	EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
304.00.02	-	1	1



022

3072

Water hammer damper.

Brass body.
Spring steel.
Piston polymer.
Elastomer seals.
Threaded connection M UNI-EN-ISO 228.

- Max operating pressure 10 Bar
- Max operating temperature 90 °C
- Start of active intervention 3 Bar



- Water hammer damper
- Amortisseur de coup de bélier
- Компенсатор гидродара
- Amortizator pentru lovituri de berbec
- Amortiguador golpe de ariete
- Stoßdämpfer mit Wirkung gegen Druckstöße.

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
3072.04.00	1/2"	-	1	20



021

2133

Adjustable T-shaped thermostatic mixer for sanitary systems.

Chrome Body in anti-dezincification alloy (size 1/2" - 3/4").
Chrome brass body (size 1" - 1 1/4" - 1 1/2" - 2").
Stainless steel springs. Elastomer sealing elements.
Threaded union connections UNI-EN-ISO 228.

- Max dynamic pressure 5 Bar
- Max static pressure 10 Bar
- Max inlet temperature 85 °C
- Adjustment range +30 ÷ +65 °C
- Precision ±2 °C



- T-shaped thermostatic mixer
- Mélangeur thermostatique en « T »
- Термостатический смеситель Т-образный
- Vană de amestecare termostatică în formă de "T"
- Mezclador termostático de ACS en "T"
- Thermostatmischer T-förmig

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	EURO EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
2133.04.00	1/2"	-	1	10
2133.05.00	3/4"	-	1	10
2133.06.00	1"	-	1	10
2133.07.00	1 1/4"	-	1	8
2133.08.00	1 1/2"	-	1	1
2133.09.00	2"	-	1	1



022



Non-removable cartridge

120

Threaded flange suited for connecting threaded reducers, filters and ball valves to flange distribution networks.

Nickel plated brass body.
Threaded connection M UNI-EN-ISO 228.
Flanged connection UNI EN 1092-1.

- Max operating temperature 150 °C



- Threaded flange - pn 16
- Bride fileté - pn 16
- Резьбовой фланец PN 16
- Flanșă filetată - pn 16
- Brida roscada, PN 16
- Gewindeflansch - pn 16

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	DN DN DN DN DN DN	EURO EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
120.09.00	2"	DN50	-	2	2
120.10.00	2 1/2"	DN65	-	1	1
120.11.00	3"	DN80	-	1	1
120.13.00	4"	DN100	-	1	1



022



Flange suitable for coupling with counter-flange UNI EN 1092-1.

Floating flange

1213

Radial pressure gauge.

Pressure gauge for pressure reducing valves and self-cleaning filters.



- Radial pressure gauge
- Manomètre radial
- Радиальный манометр
- Manometru radial
- Manómetro Ø 50mm conexión radial
- Manometer mit Radialanschluss

Code Code Артикул Cod Código Code	Size Taille Размер Dimensiune Medida Abmessung	Scale (bar) Echelle (bar) Шкала (Бар) Scală (bar) Escala (bar) Skala (bar)	EURO EURO EURO EURO EURO EURO	Pack Cond. Упак. Cutie Caja Pack.	Carton Emballage Кор. Ambalaj Embalaje Verpack.
1213.005	1/4" - Ø50	0 ÷ 16	-	1	280

056

STATE OF THE ART INSTALLATION OF RBM DEVICES




INSTALLATION

In order to have an optimal system and protect it from damage it is recommended to install the following devices:

- Ball valves
- Filter
- Magnetic anti-scale device
- Pressure reducing valve
- Check valve

PRECAUTIONS

- Always install a filter upstream of the system.
- Perform periodic maintenance of the filters (clean/substitute filter cartridge when needed).
- Respect the arrow on the body of the device (flow direction ) when installing them.
- Use ball valves to allow maintenance operations.
- Clean the pipes upstream and downstream of the system in order to avoid damages.

