

EU Directive 2020/2184
on the quality of water intended for
human consumption



PACCHETTO

BRAVOMIX DUE PACK
BRAVOMIX PACK

 **VALECO**
Official dealer


**ACQUA
BREVETTI**

OUR PACK PROPOSAL

For your saving



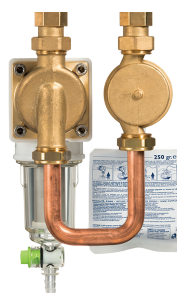
BRAVOMIX DUE PACK

Code	Pack composition				Pieces for package
		Filter	Pump		
56022052	Kit Facile cod. KT100	BravoDue att. 3/4" cod. FT320	Minidue att. 3/4" cod. PM011S	Connection kit cod. 99022023	1



BRAVOMIX PACK

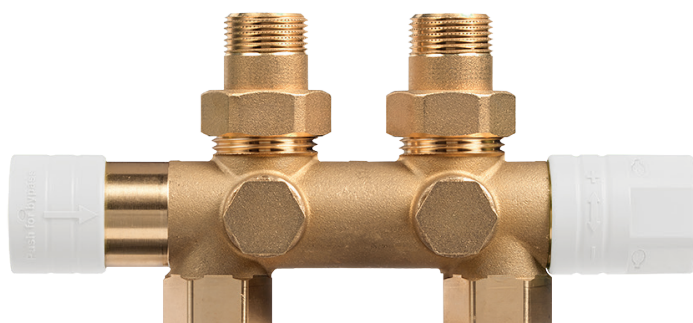
Code	Pack composition				Pieces for package
		Filter	Pump		
56022054	Kit Facile cod. KT100	BravoFil att. 3/4" cod. FT020	Minidue att. 3/4" cod. PM011S	Connection kit cod. 99022023	1



Connection kit - Not sold separately

KIT FACILE

All-in-one multifunctional device



CHARACTERISTICS

Kit Facile is a multifunctional device to facilitate and standardize the installation of Acqua Brevetti systems.

Kit Facile is made with brass body, by-pass button and hardness adjustment valve; nuts and tangs are supplied for the hydraulic connection. The white pressure knob marked by an arrow accompanied by the wording "Push for by-pass" and the by-pass button. The white screw knob marked with a double arrow and the symbols "+" and "-" and the valve for adjusting the hardness. In the front part of Kit Facile there are the predispositions for the assembly of two sampling taps. The taps allow you to take water upstream and downstream of the treatment to check its characteristics (degree of softening, dosage of anti-scaling and anti-corrosive).

For maintenance and sanitation interventions, it is possible to contact the industry professionals.

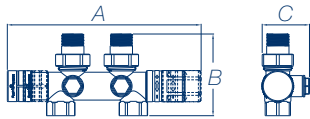
WHAT WE SUPPLY

KIT FACILE is packed in a plastic bag and placed inside a smooth cardboard box.

The standard supply includes KIT FACILE with 2# 1/2" plugs, 2# 3/4" nuts and shanks, instruction manual. The sampling taps are excluded from the supply

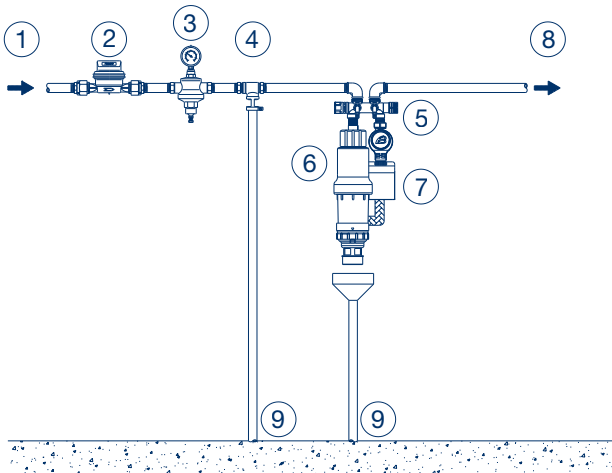
Code	Model	Connections IN/OUT	Flow rate m ³ /h	Pieces per package
KT100	Kit facile	1" M threading for 3/4" pipe coupling	2,0	8

OVERALL DIMENSIONS EXPRESSED IN MM



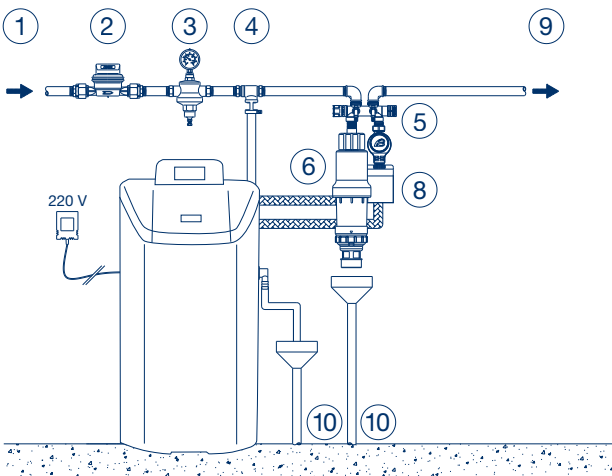
Code	Width - A	Height - B	Depth - C
KT100	230	97	56

EXAMPLE OF INSTALLATION SCHEME



Legend

1. Raw water inlet;
2. Main water meter;
3. Pressure reducer;
4. Disconnecter;
5. KIT FACILE;
6. BravoFIL filter;
7. MiniDUE dosing pump;
8. Treated water outlet;
9. Discharge.



Legend

1. Raw water inlet;
2. Main water meter;
3. Pressure reducer;
4. Disconnecter;
5. KIT FACILE;
6. BravoFIL filter;
7. ASTREA water softener;
8. MiniDUE dosing pump;
9. Treated water outlet;
10. Discharge.

GUIDELINES FOR CORRECT MAINTENANCE



The correct operation and duration of the equipment over time depend on correct installation, proper use and methodical application of the maintenance instructions supplied.

First year	Second year	Third year	Fourth year	Fifth year
O-RING	O-RING	O-RING	O-RING	O-RING
Check tightness, in case of leakage change	Check tightness, in case of leakage change	Check tightness, in case of leakage change	Check tightness, in case of leakage change	Check tightness, in case of leakage change
SANITATION INTERVENTION	SANITATION INTERVENTION	SANITATION INTERVENTION	SANITATION INTERVENTION	SANITATION INTERVENTION
Annually or for periods of inactivity exceeding 30 days	Annually or for periods of inactivity exceeding 30 days	Annually or for periods of inactivity exceeding 30 days	Annually or for periods of inactivity exceeding 30 days	Annually or for periods of inactivity exceeding 30 days

MINIDUE 3/4

Compact volumetric dosing pump



- ✓ self-priming, with injection valve that also acts as a valve of no return
- ✓ suitable for installation upstream of the treatment systems of the entire sanitary line

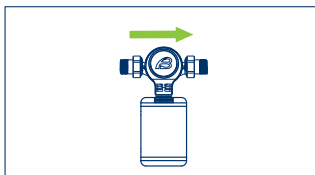
CHARACTERISTICS

Range of new mechanical volumetric dosing pumps for dosing AcquaSIL 2/15[®], anti-corrosion anti-scale product, pump equipped with horizontal or vertical connection. MiniDUE 3/4 is made with a brass attachment plate and a plastic pump body; in the MiniDUE version it is supplied with nuts and tangs for hydraulic installation;

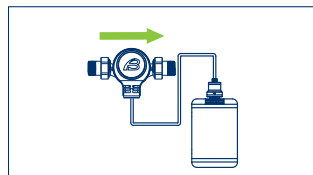
AcquaSIL 2/15[®] product is supplied in disposable bags of gr. 250 or of 1 kg, to be connected directly to the pump body or to be used with the remote kit connection provided with the standard product.

MiniDUE 3/4 with the dosage of products based on polyphosphates, even at very low concentrations, will prevent the formation of limescale and corrosion in the hot water distribution lines.

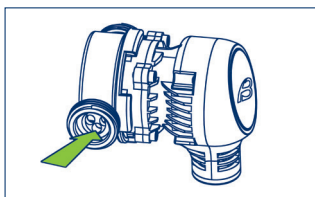
For maintenance and sanitation interventions, please contact the industry professionals.



Version with bag attached to the pump body



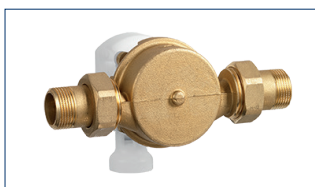
Version with remote bag



Attention: entry only from the side of the 3 holes



Unscrew the screw, rotate and change the water inlet/outlet direction



Brass counter tangs and nuts supplied



First AcquaSIL 2/15[®] refill and remote kit supplied

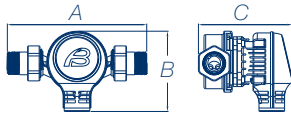
WHAT WE SUPPLY

MiniDUE 3/4 is placed inside a smooth cardboard box.

The standard supply includes: MiniDUE 3/4 dosing pump, 250 g AcquaSIL 2/15[®] refill, remote installation kit, instructions manual.

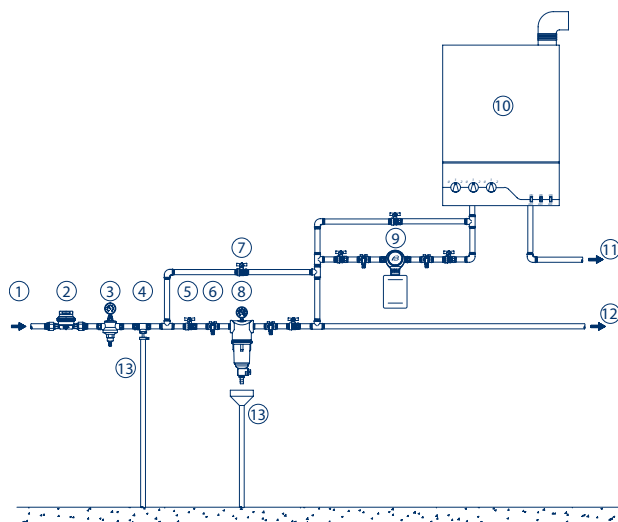
Code	Connections	Flow rate m ³ /h	Min/max pressure bar	Pieces per package	Kg. per package
PM011S	3/4" M	1,8	1,5 - 10	24	26,4

OVERALL DIMENSIONS EXPRESSED IN MM



Code	Weidth - A	Height - B	Depth - C
PM011S	164	94	111

EXAMPLE OF INSTALLATION SCHEME



Legend

1. Raw water inlet;
2. General counter;
3. Pressure reducer;
4. Disconnect;
5. Shut-off valve;
6. Sampling tap;
7. By-pass valve;
8. Filter;
9. MiniDUE dosing pump;
10. Boiler;
11. Hot water outlet;
12. Cold water outlet;
13. Discharge.

GUIDELINES FOR CORRECT MAINTENANCE

The correct operation and duration of the equipment over time depend on correct installation, proper use and methodical application of the maintenance instructions supplied.

First year	Second year	Third year	Fourth year	Fifth year
CHAMBER ASSEMBLY Clean or lubricate with food grade silicone	CHAMBER ASSEMBLY Clean or lubricate with food grade silicone	CHAMBER ASSEMBLY Replace	CHAMBER ASSEMBLY Clean or lubricate with food grade silicone	CHAMBER ASSEMBLY Clean or lubricate with food grade silicone
SANITATION INTERVENTION Annually or for periods of inactivity longer than 30 days	SANITATION INTERVENTION Annually or for periods of inactivity longer than 30 days	SANITATION INTERVENTION Annually or for periods of inactivity longer than 30 days	SANITATION INTERVENTION Annually or for periods of inactivity longer than 30 days	SANITATION INTERVENTION Annually or for periods of inactivity longer than 30 days

ACQUASIL® 2/15

For all MiniDUE models



- ✓ hinders the formation of limestone deposits
- ✓ prevents corrosive phenomena of metal components
- ✓ effective with water with hardness between 5 °f and 35 °f
- ✓ it also gradually heals already encrusted circuits
- ✓ flexible disposable bags from gr. 250 or kg. 1
- ✓ supplied with a bag of gr. 250 in each MiniDUE pump package

CHARACTERISTICS

Aqueous solution of specific polyphosphates for drinking water with double protective anticorrosive and anti-scale effect
 - moderate hardness up to 35 ° f - instantaneous temperatures up to 80 ° C and storage temperatures up to 60 ° C.

Code	Description	Kg. per package	Pieces per package
PC100	Box containing 4 refills of gr. 250 / each	1	8
PC104	Box containing 1 refill of 1 Kg	1	8

BRAVODUE

Manual cleaning filter



- ✓ 360° swiveling attachment plate
- ✓ built-in non-return valve
- ✓ dirty drain valve

CHARACTERISTICS

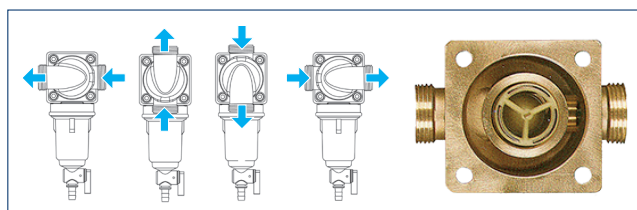
BravoDUE is manual cleaning filter with 360° adjustable wall connection plate, with built-in non-return valve and a drain valve.

BravoDUE has a brass connection plate with built-in non-return valve. The bowl is in Grilamid® (high strength polyamide) and includes a built-in drain valve. The cartridge is made in stainless-steel, and it is clamped on a plastic bushing with O-ring sealing. The specific structure of the filtering cartridge makes it resistant to pressure shock eliminating problems of deformation and crushing.

Raw water filtration occurs from OUT to IN of the stainless-steel cartridge.

BravoDUE is supplied with a plastic key to open the bowl and a hand brush to facilitate cleanings.

For maintenance and sanitation interventions, it is possible to contact the industry professionals.



360° adjustable connection plate with built-in non-return valve



Drain valve: fast cleaning

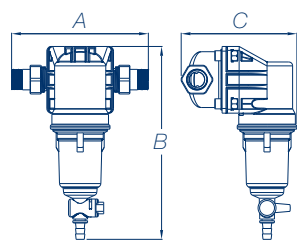
WHAT WE SUPPLY

BravoDUE is packed in a cardboard box; inlet and outlet connections on adjustable connection plate are supplied with sealing caps preventing any contamination; they need to be removed before installation.

Standard supply includes BravoDUE filter, bag with brass connections, sump opening key, instructions for use - maintenance - assembly - installation (including declaration of conformity).

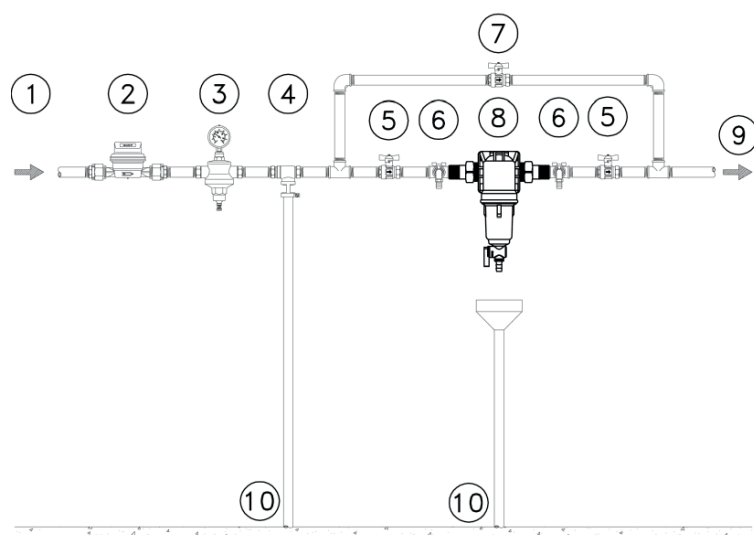
Code	Connections	Flow rate ($\Delta p = 0,5 \text{ bar}$) m^3/h	Filtration grade μm	Min/max pressure bar	Pieces per package	Kg. per package
FT320	3/4" M	4,2	89	1,5 - 10	10	12
FT322	1" M	4,5	89	1,5 - 10	10	12
FT324	1" 1/4 M	5,7	89	1,5 - 10	10	12

OVERALL DIMENSIONS EXPRESSED IN MM



Code	Width - A	Height - B	Depth - C
FT320	177	249	150
FT322	179	249	150
FT324	190	249	150

EXAMPLE OF INSTALLATION SCHEME



Legend

1. Raw water inlet
2. Main water meter
3. Pressure reducer (if any)
4. Disconnecter (if any)
5. Shut-off valve
6. Samplingtap
7. By-pass valve
8. BravoDUE filter
9. Treated water outlet
10. Discharge

GUIDELINES FOR CORRECT MAINTENANCE



The correct operation and duration of the equipment over time depend on correct installation, proper use and methodical application of the maintenance instructions supplied.

First year	Second year	Third year	Fourth year	Fifth year
CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Change if necessary
SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION When replacing the cartridge Annually or for periods of inactivity exceeding 30 days

BRAVOFIL

Semi-automatic self cleaning filter



- ✓ cartridge brushing and backwashing system with filtered water
- ✓ 360° rotatable connection plate with built-in non-return valve
- ✓ calendar date marker to indicate the sanitation cycle

CHARACTERISTICS

BravoFIL is a semi-automatic self-cleaning filter with 360° adjustable connection plate.

Offering a patented brushing system performed by using clean water, with simultaneous Backwash cleaning system of the cartridge and discharging of the dirt.

BravoFIL is made with brass connection plate with threads according to EN 10226-1 and EN 228-1, Bowl in Grilamid® (high strength polyamide) and nylon cleaning brushes.

The cartridge is made in stainless steel. The specific structure of the filtering cartridge makes it resistant to pressure shock eliminating problems of deformation and crushing. All models are equipped with tangs and nuts.

The self-cleaning system starts the backwash with clean water and the cartridge brushing at the same time.

Raw water filtration occurs from OUT to IN of the stainless-steel cartridge.

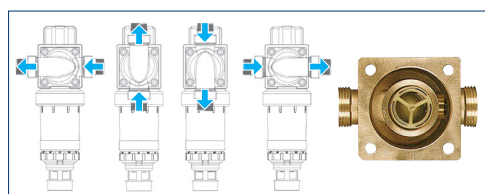
For maintenance and sanitation interventions, it is possible to contact the industry professionals.



Double cleaning internal turbojet cartridge + external brushing



The filter is equipped with 5 brushes for cleaning the filter cartridge; the brushes can be equipped with silver wire to prevent bacterial proliferation inside the filter



360° swiveling plate with built-in non-return valve

WHAT WE SUPPLY

BravoFIL is packed in a cardboard box; inlet and outlet connections on adjustable connection plate are supplied with sealing caps preventing any contamination; they need to be removed before installation.

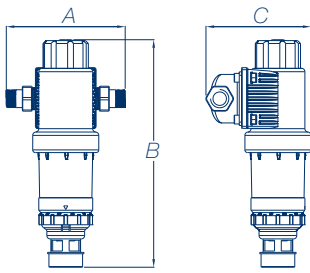
Standard supply includes: BravoFIL S filter, bag with brass connections kit, instructions for use - maintenance - assembly - installation (including declaration of conformity).

Code	Connections	Flow rate ($\Delta p = 0,5 \text{ bar}$) m^3/h	Filtration grade μm	Min/max pressure bar	Pieces per package	Kg. per package
FT020	3/4" M	3,2	100	1,5 - 10	8	10
FT022	1" M	4,5	100	1,5 - 10	8	10
FT024	1 1/4" M	5,0	100	1,5 - 10	8	11

Remark: upon request 30 – 50- and 150-micron filtration rating available

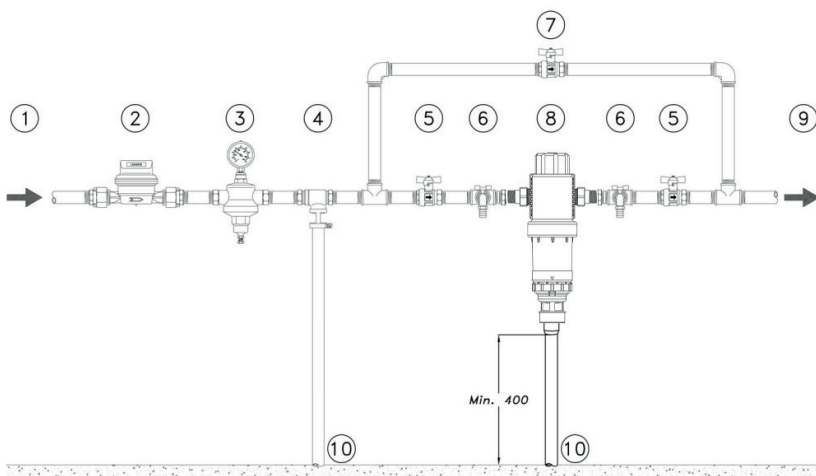
When placing orders, please specify the filtration required rating after the product nr. E. g. FT022-50. Price will not vary

OVERALL DIMENSIONS EXPRESSED IN MM



Code	Width - A	Height - B	Depth - C
FT020	177	350	136
FT022	179	350	136
FT024	190	350	136

EXAMPLE OF INSTALLATION SCHEME



Legend

1. Raw water inlet
2. Main water meter
3. Pressure reducer (if any)
4. Disconnecter (if any)
5. Shut-off valve
6. Samplingtap
7. By-pass valve
8. BravoFIL filter
9. Treated water outlet
10. Discharge


GUIDELINES FOR CORRECT MAINTENANCE



The correct operation and duration of the equipment over time depend on correct installation, proper use and methodical application of the maintenance instructions supplied.

First year	Second year	Third year	Fourth year	Fifth year
CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Cleaning	CARTRIDGE ASSEMBLY Change if necessary
SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION Annually or for periods of inactivity exceeding 30 days	SANITATION INTERVENTION When replacing the cartridge Annually or for periods of inactivity exceeding 30 days

*Treating water is
useful and convenient*



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