

TUTTO: VALVULA ESFERA CON FILTRO Y MAGNET

APLICACION



- Heating and cooling systems
- ☐ It combines the fluid interception of a classic ball valve with the impurity filtration function (rust, sand, processing residues, ferrous particles)
- ☐ Filtration with a simple wire mesh or with an additional magnet
- ☐ Low costs because it integrates the function of 2 ball valves and 1 Y filter
- ☐ Compact solution and minimal dimensions
- ☐ Cleaning or replacing the filter is quick and without fluid leakage





PARTICULARLY SUITABLE FOR INSTALLATIONS WITH HEAT PUMPS

CONFIGURATIONS

SIZE		CONNECTIONS	DN	WIRE MESH *	*	\$
3/4"		G 3/4" F	DN15	0,6 mm	8	6
1"		G 1" F	DN20	0,6 mm	6	6

OPTIONAL

Magnet 12.000 GAUSS · for both sizes





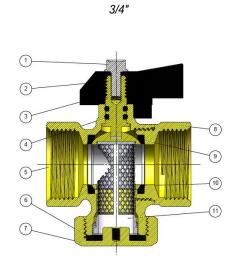
^{*} filter diameter holes



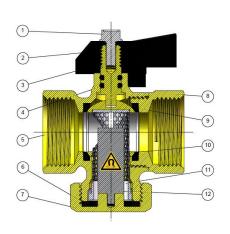
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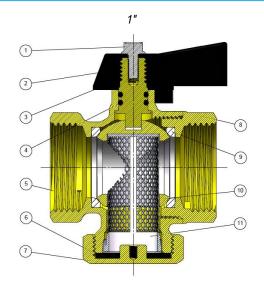
COMPONENTS

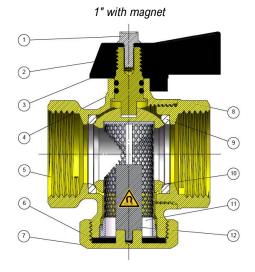




3/4" with magnet





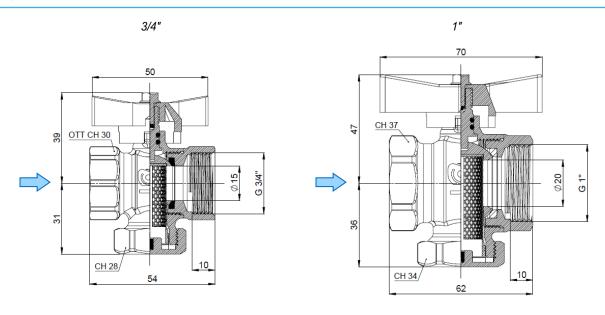


N°	COMPONENT	MATERIAL
1	Screw handle locking	Steel Fe-50
2	Stem	Brass CW614N
3	Handle	Aluminium black painted
4	0-ring handle x2	EPDM 70N01C
5	Valve body	Brass CW617N, nickel-plated
6	Gasket plug	EPDM 70N01C
7	Plug	Brass CW617N, nickel-plated
8	Coupling	Brass CW617N, nickel-plated
9	Ball gasket x2	P.T.F.E.
10	Ball	Brass CW617N, chrome-plated
11	Filter	Stainless steel wire mesh + nylon reinforced with glass 30%
12	Magnet	Neodymium + plastic



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TECHNICAL DATA



SIZE	3/4"	1"	
DN	DN15	DN20	
Working temperature	-20÷90 °C		
Max. pressure	PN 30		
Wire mesh diameter holes	0,6 mm		
Magnet	12.000 GAUSS		

PRESSURE DROPS DIAGRAM

