


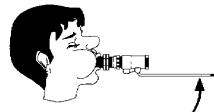


Float valves with fixed round or adjustable flat arm Installation how-to

Check:

No fractures on the body	A
Stopper well screwed up (if included)	B
Tail pipe well screwed up (if included)	C
Regular and complete movement without obstacles of arm and piston	D

Execute:

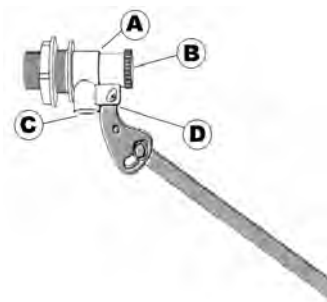
Leak test (airtight)	 
	Arm down: air can flux Arm up: air can't flux

Very important – Pay attention !

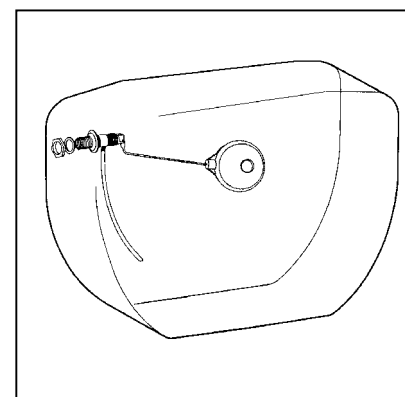
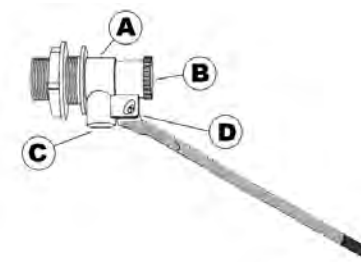
In order to prevent the danger of floodings in case of break of the tap, always equip the tank with adequate **overflow and warning pipe** having a diameter greater than or equal to feed pipe diameter.

Always observe the recommendations available in catalogs and website (www.esseti-srl.com) concerning the **maximum working pressure and temperature**.

Float valve with flat arm



Float valve with round arm



Installation:

- 1- Unscrew the nut from the tail;
- 2- Put a rubber gasket on the tail if you would avoid water leakage in case of excessive filling of tank;
- 3- Insert the tail into the hole of the tank; pay attention: the hole marked with "C" in figure must be turned towards the bottom;
- 4- Screw the nut on the tail until locking;
- 5- Fix the ball on the arm: a float valve without ball cannot work!
- 6- If the arm is flat, adjust the position of the ball on the arm depending on the pressure of water line: the longer is the distance from the valve, the greater is the pressure the valve can close.
- 7- Adjust the level at which the valve closes by acting on screw on lever "D" (*adjustable flat arms*) or by folding the arm (*fixed round arms*). Do not over-fold the arm! It is enough soft in order to fold itself of some degrees, but it does not have to be forced too much quickly otherwise could be fallen apart.