

	Product data sheet	Technical Department
	TOPPING-UP SYSTEM MG/1000 + BoxBlu 15 litres	

Omicron manufactures a topping-up system that replaces and improves the performance of a standard water drum: it consists of a collection tank with a float which, when connected directly to a demineralizer, provides a continuous water reserve for topping up.

This system offers the significant advantage of always having demineralized water ready for topping up, without having to remove the container from its position each time in order to fill it. The quantity of water drawn during the topping-up phase is immediately restored inside the Box by the float, also ensuring constant pressure and flow, which are very important in centralized topping-up.

The BoxBlu in the topping-up system also regulates inlet pressure, preventing any excessive mains water pressure from damaging the demineralizer.



Accessories

The system is also supplied with:

- 5 metres of 10x14 transparent hose
- No. 1 3/8" flexible hose
- No. 1 3/8" hose connector
- No. 1 topping-up gun holder with fixing plugs dia. 6 mm
- No. 4 fixing plugs dia. 8 mm

ASSEMBLY DRAWING





Ref.	Description
A	Water inlet tap to the system
B	BoxBlu collection tank
M	Demineralizer
C	MG/Box connection hoses
E	Treated water outlet tap
F	Topping-up accessories

USE

The system is equipped with an inlet coupling that allows the Box to be connected to different water hoses. After being demineralized, the water from the mains enters the tank. When the tank is full, the float stops the water inlet and topping up can begin. When water is drawn for topping up, the water level in the tank drops: this activates the float, which reopens the connection with the demineralizer and restores the water inside the tank. At the base of the BoxBlu, a hose with a flow indicator carries the water directly to topping-up systems with self-levelling plugs or to traditional topping-up devices.