

italbedis®

WATER, NATURALLY. SINCE 1989.



Community Line **SCHOOL**

FROM OUR EXPERIENCE COMES THE LINE
DEDICATED TO COMMUNITIES: PURE WATER THAT
IS GOOD TO DRINK AND ECO-FRIENDLY. WATER IS
COMMUNITY AND ITALBEDIS KNOWS IT.

WALL-MOUNTED DISPENSER

SCHOOL



The ideal solution for school environments, where functionality meets ease of use.

A dispenser that respects the environment and also educates even the youngest to sustainability.

Inside, it features:

MICROFILTRATION SYSTEM REFINER 350 AG

A composite-structure filter (microfiltration membrane + silver-impregnated carbon) capable of capturing suspended particles in water as small as 0.5 microns (1 micron = 1 thousandth of a mm) and eliminating unpleasant odors and tastes, such as that of dissolved chlorine. The cartridge also features antibacterial action achieved through a calibrated mixture of silver in the carbon.

UV-C LED BACTERICIDAL SYSTEM

Positioned near the dispensing point, it protects the system from bacterial retro-contamination.

UV-C LED DEBATERIZER

With instant activation and cold light, meaning the water is not heated, unlike traditional UV lamps.

- ANALOGIC FLOW METER

- DRAIN TUBE for connection to network drainage



Dispenser	Production of cooled water (max)	Cooling	Ice bank capacity	Compressor power	Carbonator power	Power of the carbonator device	Weight	Sizes (LxPxH)*
 School	180 l/h	Not present	Not present	Not present	Not present	Not present	14 kg	75x18 cm

*drip tray included

OTHER TECHNICAL FEATURES

- Body material: **Painted galvanized steel**
- Water supply pressure: **2- 3,5 bar**
- Operating ambient temperature: **10 - 35° C**
- Water supply temperature (min-max): **10-25° C**
- Power supply: **220 - 24 VDC**
- Installed power : **Bassa tensione**



USABLE WITH **REFINER**
REFINER 250 • 350



USABLE ONLY WITH
DRINKING WATER



Vertical operation. **MAX inlet temperature:** 35°C. **MAX operating pressure:** 3,5 bar

NOTE: this equipment requires regular maintenance periodically to ensure the requirements of potability of the drinking water treated and maintenance improvements as declared by the producer. Do not use with microbiologically dangerous water. After long periods of inactivity (3 / 4 week) to keep it carefully sanitizing or provide for the replacement of the filter.