

ENVIRONMENT NEBULIZER

Mod. NA21



Medical device designed to perform collective nebulization treatment in a thermal environment. The main components of nebulization are flowing thermal water and compressed air: the water is crushed in a nebulization chamber by a jet of compressed air at a pressure of 3 bar. This moist mist is placed in a common environment, where the patient will stay for duration of the application.

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The air entering the NA21 device is operated through a control panel, equipped with a pressure reducer and pressure gauge, and conveyed into the polyurethane pipe until it reaches 8 steel PISPERS with calibrated holes. From here it enters the 8 PISPER CAPS, where, due to the Venturi effect, the thermal water is sucked from the relevant pipe. From here the jet of nebulized thermal water is directed towards the upper bell, whose adjustable height allows for a more or less humid fog.

The thermal water coming from the system passes through the pipe made of transparent silicone suitable for applications involving contact with food and reaches a polycarbonate jar, from which it is sucked. The condensate created is collected in the lower bell and conveyed into the exhaust pipe, made of RAUFILAM.

The equipment, simple to use and clean, is suitable for use in spas and is supplied complete with accessories for normal operation.

TECHNICAL DATA

Operating mode: continuous

Compressed air flow rate: 8 nozzles - 300 l/min at 3 bar

Thermal water consumption: 40 ÷ 50 litres/hour

Operating pressure: 3 bar

Weight: - 20 kg

