

RANGE “REGA ESPECIALIZADA”

MICRO PERFURADA

Flat tritube flexible hose for irrigation and micro-diffusion

Insert in “Rega Especializada” range, the flat tritube MICRO PERFURADA is a flexible garden hose with three-way and micro-perforations that enables an economic and uniform distribution of water, forming a continuous line of watering. Intended mainly for the irrigation of gardens, either by micro-diffusion (with perforations facing up) or irrigation (with perforations facing down).



Micro-diffusion



Irrigation

$\varnothing_{\text{int canal}}$ (mm)	Weight (g/m)	Coil length (m)	Operating pressure (bar)	Water flow (L/h)	Watering width (m)	Irrigation area (m ²)
4 ± 0.5 (x3)	100	7,5	2 – 5	600 – 1000	6 – 8	45 – 60
4 ± 0.5 (x3)	100	15	2 – 5	700 – 1200	4 – 6	60 – 90

Note: The presented values for water flow, results from tests carried out on samples of hose with the indicated linear dimension and used in the surface. The medium value for flow is function of water supply pressure and hose length. Above 12 m the watering width starts decreasing, for lengths of more than 15 m and up to 30 m to guarantee the irrigation area, the water supply has to be made at both ends of each line.

Other characteristics

Material: Flexible poly (vinyl chloride), phthalate free plasticizers, to which the remaining additives have been added to help in production. The material used does not contain lead, cadmium and barium.

Marking: Marking and traceability are guaranteed by the disc and the label in the packaging of each coil.

Characteristics of "MICRO PERFURADA"



Les options



Kit with fittings

Used in controlled irrigation in gardening, in water conduction with a recommended water supply of 2 bar up to 5 bar can cover an irrigation area of approximately 45 m² up to 90 m². The irrigation surface depends on water supply pressure, as stronger as larger is the covered area.

Some recommendations for use:

The “MICRO PERFURADA” flat tritube hose, it must only be used with the fittings that are mounted on each coil (including: 1 Connection to the tap with Tri-socket, Trident and Tri-body, 1 Plug with Tri-socket, Trident and Pulley). It can be easily cut with a knife or scissors. Care should be taken to avoid pinching the flat tritube hose and avoiding kinking it, preferably by keeping the extended flat tritube hose in a linear position. To increase the durability of the flat tritube hose, it should be used within the recommended pressure limits. When not in use, it should be removed from the tap connection.

The information and data assume is accurate and reliable.

The characteristics can be improved as a result of technological advances and improvements.

Our Quality Department is at your disposal for any clarification.

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