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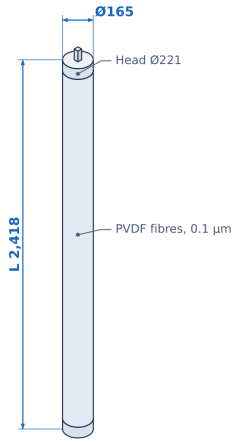
TW-UF-620

Pressurised hollow fibre MF module, 50 m² · Datasheet

Pressurised hollow fibre MF module, 50 m². Theway builds it to the published dimensions and connections of the equipment named under "Theway equivalent of", so it fits the installed system with no change to the tank, frame or piping. Main figures: membrane area 50 m²; dimensions Ø165 × 2,418 mm; membrane PVDF, 0.1 µm.



3D render



Dimensions in mm. Drawing not to scale.

Module

Type	Pressurised hollow fibre
Membrane	PVDF, 0.1 µm
Membrane area	50 m²
Dimensions	Ø165 × 2,418 mm overall; 2,364 mm between connections; heads Ø221 mm

Operating limits *

TMP	Maximum 3 bar
pH	1 to 10
Temperature	Maximum 40 °C

* Limits of the equipment this product is built to fit. A project design may set more conservative values.

Theway equivalent of

Microza UNA-620A	50 m², Ø165 × 2,418 mm

Brand and model names belong to their owners and are used only to identify the equipment this product is built to fit. Theway Membranes is not connected with those owners. Check dimensions, connections and operating conditions against the installed equipment before replacing it.

Operating guidelines

- Pre-filter the feed as for the original installation.
- Start up gradually and avoid pressure shocks and water hammer during start-up, backwash and cleaning.
- Keep transmembrane pressure within the stated limit; clean when it rises by about 30 % at the same flux.
- Clean in place with cleaners compatible with the stated pH, temperature and chlorine limits.
- Keep modules wet once wetted.

General notes

- Before the first order, one installed module is checked against this sheet: header fixing, nozzle or spigot, and edge profile.
- Pore size, header details and connections are confirmed in the quotation.
- Theway standard limited warranty applies within the stated limits. Operation outside them voids the warranty.

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