

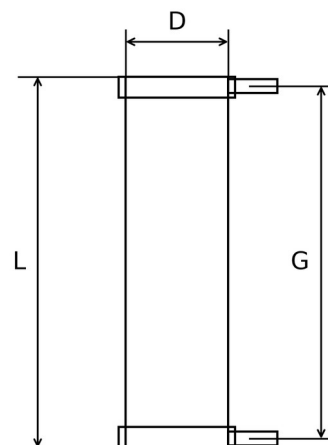
PMUF-050I

Inside-out pressurized | Product specification

Cross-Reference: DuPont / Ingersoll Rand 5000 PLUS

Persalt module specifications and dimensions

PARAMETER	SPECIFICATION
Effective membrane area	50 m ² [538.2 ft ²]
D Module diameter	250 mm [9.84 in]
L Overall length	1680 mm [66.14 in]
G Connection spacing	1600 mm [62.99 in]
Connections	DN50 coupling



Schematic drawing — not to scale.

Operating parameters

Reference membrane: PESm Multibore, nominal pore 0.02 µm.

PARAMETER	SPECIFICATION
Temperature	1–40 °C
Feed pressure: maximum	5.0 bar
Filtration flux	60–180 L/m ² /h
Filtration TMP	0.1–1.5 bar
Backwash flux	230–300 L/m ² /h; standard 230
Backwash TMP	0.3–3.0 bar
Cleaning pH	1–13
Free chlorine: maximum / cumulative	200 ppm / 200,000 ppm·h at pH ≥9.5
H ₂ O ₂ : maximum	500 ppm