

## MYT.U1L2-104

### Submerged MBR Membrane Modules for Water & Wastewater Treatment

#### Module Specification

Type Name	MYT.U1L2-104		
Membrane Area	m <sup>2</sup>	104	on 2 levels
Width B   Max. Width	mm	1136	1426
Length A   Max. Length	mm	510	757
Height C   Max. Height	mm	1581	1724
Dry Weight   Wet Weight Wo. Solids	kg	150	200
Air Flow Rate Min   Max	Nm <sup>3</sup> /h	28	66
Typical Design Air Flow Rate	Nm <sup>3</sup> /h	47	

#### Materials of construction

Base support and attachment parts	SS304, PVC-U
MYTEX.BLOCK	ABS, membrane sheets
Type of membrane	
Type, material	UF PES
Operation mode	Ultrafiltration
Nominal pore size	0.04 μm

#### Connections (other types on request)

Permeate	Flange PVC-U; DN32 (PN16)
Aeration	Flange SS304; DN32 (PN16), DIN2633

#### Operating conditions

Temperature range	°C	0 ... 50
Transmembrane pressure range	mbar	-800 ... 300
pH range (cleanings)	-	2 ... 11
Min chlorine resistance (active chlorine)	ppmh	500.000
Minimum water level	m	1,9

