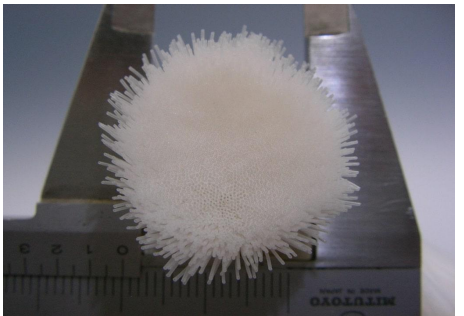
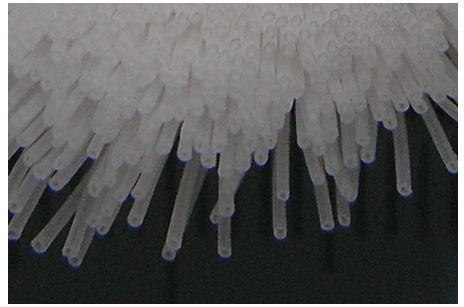
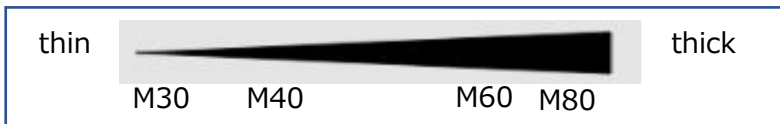


These are all internal perfusion type.



• In M30、M40、M60、M80, the number represents the thickness of the membrane. For example, we call a fiber membrane M30 when its outer diameter is 230 μm, while the inner diameter is 170 μm. $(230 - 170) \div 2 = 30 \mu\text{m}$, so it is M30.



• Thinner membrane promises higher gas permeation, while thicker membrane have higher pressure resistance.
 • We recommend M60 for liquid degassing, M40 for gas separation.

Specifications of NAGASEP laboratory modules

	M30-A	M30-B	M40-A	M40-B
Active Membrane Area	0.28m ²	0.57m ²	0.3m ²	0.6m ²
Hollow Fiber Material	Silicone	Silicone	Silicone	Silicone
Hollow Fiber Dimension	0.17x0.23mm	0.17x0.23mm	0.17x0.25mm	0.17x0.25mm
Number of Fibers	3000	6000	3000	6000
Housing Material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Sealing Material	Silicone	Silicone	Silicone	Silicone
Heat Resistance	150 C	150 C	150 C	150 C
Pressure Resistance	2.0 kg/cm ²	2.0 kg/cm ²	2.0 kg/cm ²	2.0 kg/cm ²
Unit Price(Ex Works)	Contact Us			
	M60-A	M60-B	M80-A	M80-B
Active Membrane Area	0.37m ²	0.74m ²	0.35m ²	0.7m ²
Hollow Fiber Material	Silicone	Silicone	Silicone	Silicone
Hollow Fiber Dimension	0.2x0.32mm	0.2x0.32mm	0.17x0.33mm	0.17x0.33mm
Number of Fibers	3000	6000	3000	6000
Housing Material	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Sealing Material	Silicone	Silicone	Silicone	Silicone
Heat Resistance	150 C	150 C	150 C	150 C
Pressure Resistance	2.0 kg/cm ²	2.0 kg/cm ²	2.0 kg/cm ²	2.0 kg/cm ²
Unit Price(Ex Works)	Contact Us			