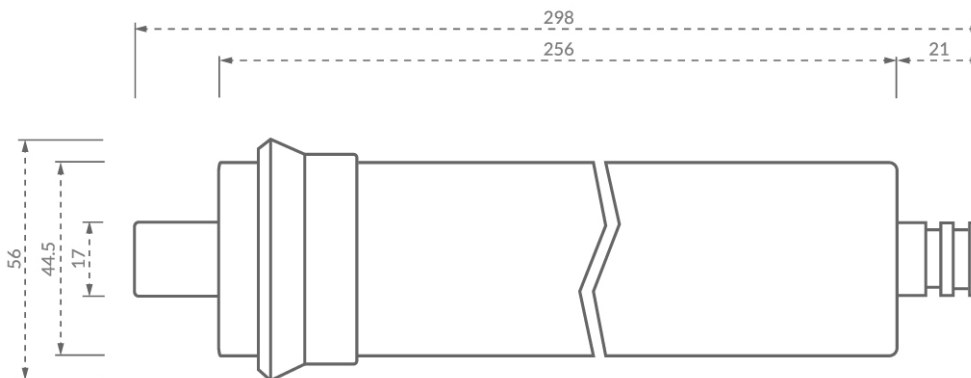


AQUAPRO INDUSTRIAL CO., LTD.

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AQUAPRO Home RO Membrane Specification

MODEL NO :	MBAQ-75 / MBAQ-100	
PERFORMANE :	NaCl Rejection	96 % ± 2 %
	MgSO4 Rejection	97% ± 1 %
	Permeate Flow Rate (60 psi)	≥ 75 GPD , 100 GPD
TEST CONDITION :	Applied Pressure , Psi	60
	Feed Water Temperature , °C	25
	NaCl Concentration , ppm	250
	Recovery , %	55-70
RECOMMENDED OPERATION LIMITATION	Maximum Operating Pressure , Psi	250
	Recovery Range , %	10-20
	Minimum Concentrate Flow Rate	3*Permeate flow
	Operating PH Range ,	4-11
	Feed Temperature Range , °C	4-40
	Chlorine Tolerance , ppm	0
	Maximum Allowable Feedwater Turbidity ;	NTU 1



MATERIAL :	Membrane	: Polyamide composited
	Backing Material	: Polyester
	Permeate Carrier	: Tricot
	Feed Spacer	: PE
	Collective Tube	: ABS
	Glue	: Polyurethane
	O - ring	: EPDM
	External Wrap	: Opp tape

CAUTION : Should not be stored in direct sunlight
The ideal storage temperature rang is 5 to 15 °C The element should always be kept wet after be used
The flux and rejection performane may take 24 to 48 hours to stabilized