

RTAU-1250-1A ANODE CELL

Tubular Anode Cell for Cathodic electrocoat paint process

PRODUCTS DESCRIPTION

Membrane Function:	Anion Exchange Membrane
Membrane Sheet Origin:	USA
Anode Cell Construction:	Tubular
Electrode Material:	SS316L
Inner Tube Construction:	Integrated High Strength Net with High Porosity.
Inner Tube Material:	Polypropylene

SPECIFICATIONS

Cell Type	Effective Membrane Length* (mm)	Membrane Outer Diameter (mm)	Electrode Outer Diameter (mm)
Union (pressurized)	1250mm	76mm	48mm

* As customer's request, the max effective membrane length can reach 6000 mm.

DESIGN PARAMETERS

Membrane Area per Length:	0.24M ² /M
Electrode Area per Length:	0.15M ² /M
Current Endure:	50A/M ²
Anodic Liquid Flux:	1.7l/min/m
Resistance:	<8Ω/M

PRODUCTS FEATURE

High durability:	Rigid polypropylene mesh as membrane exterior protector
High-strength Ion Exchange Membrane:	pressure indensity is about 14kg/cm ²
High Permeating Rate:	>98%

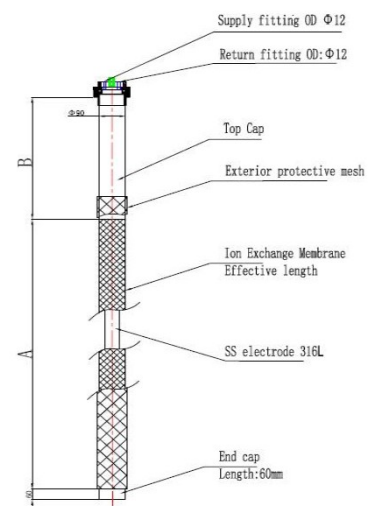
DIMENSIONS

A=Effective membrane length=1250mm

B=Top cap length=400mm

A,B can be made based on customer's request.

RTAU series picture:



KEY ASPECT MARKETING

(SA0384107-M)

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