AMFOR INC.

AMFOR TUBULAR ANODE CELL MODELS

AMFOR Tubular Anode Cell available in the standard model ADTA-50 Series

Electrode Area by Effective Length

Effective MM	Length Inch	ADTA-50	
		M^2	F^2
910	35.8	0.137	1.474
1400	55.1	0.21	2.26
1900	74.8	0.285	3.067
2300	90.6	0.345	3.712
2900	114.2	0.435	4.681

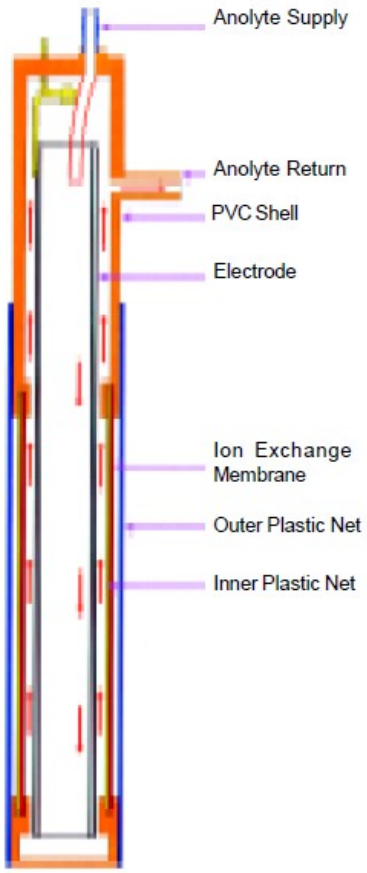
Membrane Area by Effective Length

Effective MM	Length Inch	ADTA-50	
		M^2	F^2
910	35.8	0.191	2.055
1400	55.1	0.294	3.163
1900	74.8	0.399	4.293
2300	90.6	0.483	5.197
2900	114.2	0.609	6.553

AMFOR® patented Anolyte Injection SystemsTM(AISTM) with rifled delivery, preexpanded membrane construction and overall structure improvements will reduce both operating and anode replacement costs. Installation of products is also available.This ground-breaking line of high-performance, highly reliable anolye prodces includes ADTA-50 series Tubular Cells. Standard 316L stainless steel anodes standard, other types are available.

ADTA-50 Tubular Anodic Cell Series

ADTA-50 series products are made of excellent fittings from USA. The congener products can be fixed inside, bottom and top of paint tank. The standard tubular cell material is SUS316L



ADTA-50 Series:

Electrode Diameter: 1.9inch(48mm)
Electrode Cap Diameter: 2.65inch(67mm)
Electrode Area per Length: 0.15m2/m
Membrane Area per Length: 0.21m2/m
Current Endure: 50A/ft2
Anodic Liquid Flux: 1.12l/min/m

The characteristics of ADTA-50:

Impact Resisting: soft material makes strong impact resisting.
High-strength Ion Membrane: pressure indensity is about 14kg/cm2.
High Permeating Rate: >98%.
Low resistance: <8 Ω /m.
Current Endure: 50A/ft2.
Anodic Liquid Flux: 1.12l/min/m.