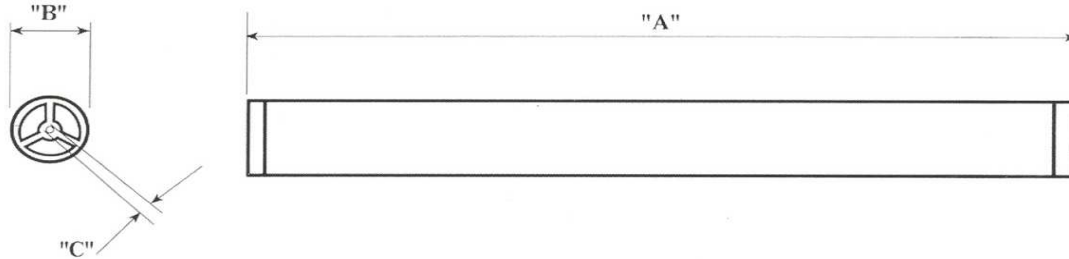


AMFOR 8 inch spiral UF membranes

AMFOR's 8 inch spiral ultra filtration membranes are designed for use with either Anodic or Cathodic Electrocoat paint. The 8" element is AMFOR's element of choice for large industrial and automotive E-Coat systems. The following is a cross reference of 8" AMFOR products.



Dimensions

Model	Dimensions—inch(mm)		
	A	B	C
EDUF-7640HE	40(1016)	7.5(1900)	1.125(29)
EDUF-7640HF	39.3(998)	7.5(1900)	1.125(29)
EDUF-7647.5-HE	47.5(1206)	7.5(1900)	1.125(29)
EDUF-8040HE	40(1016)	7.9(2000)	1.125(29)
EDUF-8040HP	39.5(1003)	8.63(2192)	1.125(29)

Specifications capacities

MODEL	PAINT /CAPACITY	ACTIVE AREA- ft ² (m ²)	HOUSING
EDUF-7640HE	ANODIC 4.0GPM CATHODIC 2.5GP	300(28.0)	Synder V62-7640H
EDUF-7640HF		265(24.6)	Koch S8-HFM-183-LPF Koch S8-HFM-300-LPF
EDUF-7647.5-HE		265(24.6)	Synder V62-7647.5H
EDUF-8040HE		350(32.5)	Osmonics 815EDI Koch 8040M-183-LPHN
EDUF-8040HP		290(26.9)	Koch S8-HFM-183-LPP Koch S8-HFM-300-LPP

Based on field experience with black, leaded 18% solids paint.

Paint type and tank conditions will determine actual membrane performance

Design parameters

Design Parameters		Element Limits	min.	max.
Feed Rate (HS elements)	120GPM	PH Range:	1	11
Feed Rate (HE elements)	60GPM	Feed Rate,GPM(HE)	48	72
Element Inlet Pressure	50PSI	Feed Rate,GPM(HS)	96	144
Pressure Drop	25PSI	Inlet Pressure, PSI	30	60
		Operating Temperature, °F	60	120

Note: Operating parameters other than those specified will affect membrane performance, cleanability and membrane life.