



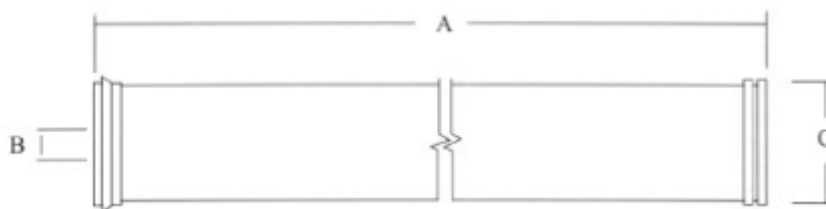
**AMFOR INC.**

## **AMT® BW30 -400**

### Product Data Summary

<b>MEMBRANE MATERIAL</b>	Polyamide Thin-Film Composite
<b>BACKING MATERIAL</b>	Polyester (PET)
<b>Active Area</b>	37m <sup>2</sup> (400ft <sup>2</sup> )
<b>WATER FLUX @ 25°C, 225 psi (15.5 Bar)</b>	1500 l/h
<b>MARKER</b>	NaCl
<b>NOMINAL MARKER REJECTION (%)</b>	≥99.0
<b>MEMBRANE thickness (mm)</b>	0.15~0.16
<b>MAX. Operating Pressure (BAR)</b>	40
<b>MAX. Pressure Drop (BAR)</b>	1~1.5
<b>MAX. Operating Temperature ( °C)</b>	45
<b>PH RANGE</b>	3~10
<b>pH Range, Short-Term Cleaning (Max.@50°C)</b>	2~11
<b>FREE RESIDUAL CHLORINE TOLERANCE</b>	<0.1ppm
<b>Maximum Feed Silt Density Index</b>	5

#### Dimension:



<b>A</b>	<b>B</b>	<b>C</b>
<b>inches (mm)</b>	<b>inches (mm)</b>	<b>inches (mm)</b>
40.0(1016)	1.125 (28.6)	7.9 (201)