



ACROSS INTERNATIONAL

Cold Trap X Series Specification

Model		T40X	T80X
Electrical requirements		110VAC, 60Hz single phase OR 220VAC, 60Hz Single Phase	110VAC, 60Hz single phase OR 220VAC, 60Hz Single Phase
Temperature		-40°C	-50 to -80°C
Output Power		730 W	1600W (110V) / 1830W (220V)
Trap/Reservoir	Volume	1.2 gallons (4.6L)	1.3 gallon (5 L)
	Dimensions	Diameter: 6 inches Depth: 10 inches	Diameter: 6.3 inches Depth: 10 inches
	Material	Corrosion-resistant 316L stainless steel	
Trapping device	Material	Corrosion-resistant 316L stainless steel	
	Diameter	5.75 inches	
	Depth	8 inches	
	Layer	30	
Temperature	Temperature	-40°C	-50 to -80°C
	Display	Digital	Digital
	Unit	°C	°C
	Sensor	PT100	PT100
Finish	Exterior	Powered coated steel	
	Interior	Corrosion-resistant type 316L stainless steel	
Number of compressors		One	Two
Refrigerant		R404A	R404A, R23
Vacuum connection		KF25/NW25 x 2	KF25/NW25 x 2
Build-in swivel casters		Yes	
Unit weight		100 Lbs.	215 lbs.
Unit dimensions (WxDxH)		13 x 18 x 26"	17.5 x 21.5 x 46"
Compliance		UL/CSA	
Warranty		One year	