

# PURESTREAM

AIR-COOLED AFTERCOOLERS



BY IPAC



50 - 3500 SCFM

ULTIMATE   
ENERGY SAVING  
TECHNOLOGY

MODEL	PIPE SIZE NPT	INLET TEMPERATURE	VOLTAGE	FLOW		DIMENSIONS (INCHES)		
				SCFM @ 15° F Approach Temperature	SCFM @ 20° F Approach Temperature	A	B	C
A01000B00	1-1/2"	250 °F	115/1/60	50	64	34.2	11.5	18.5
A03000B00	1-1/2"	250 °F	115/1/60	125	140	38.2	14.0	20.3
A0500TB00	1-1/2"	250 °F	115/1/60	210	230	42.4	16.4	23.4
A0805T000	1-1/2"	250 °F	575/3/60	300	370	57.0	22.9	41.0
A1605T000	2"	250 °F	575/3/60	670	720	62.2	27.3	50.0
A2005T000	2 1/2" Flange	250 °F	575/3/60	790	830	78.2	37.0	56.0
A2405T000	3" Flange	250 °F	575/3/60	1010	1100	78.2	38.0	56.0
A3205T000	3" Flange	250 °F	575/3/60	1250	1400	78.2	38.0	56.0
A4005T000	4" Flange	250 °F	575/3/60	1500	1600	78.2	38.0	56.0
A4805T000	5" Flange	250 °F	575/3/60	2010	2485	78.2	38.0	99.9
A6405T000	5" Flange	250 °F	575/3/60	2470	3010	78.2	38.0	101.7
A7505T000	5" Flange	250 °F	575/3/60	2800	3500	78.2	38.0	101.7

### FLOW RATES ARE BASED ON THE FOLLOWING OPERATING CONDITIONS:

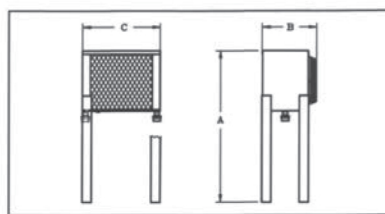
- 100 psig operating pressure
- 250°F entering air temperature cooled to 15°F approach temperature
- Ambient temperature of 75°F at 50% RH
- Maximum working pressure 200 psig at 400°F

### PRODUCT FEATURES

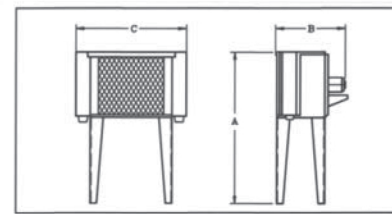
- Compact Design
- Heavy Duty Industrial Grade Construction
- Rigid and Durable Air in/out Connections
- Flex Connections Unnecessary
- A01000B thru to A0500TB Include ODP Motors
- A0803T thru to A7503T Include TEFC Motors
- Low Energy Cost
- Meets All OSHA Requirements

### PRODUCT OPTIONS

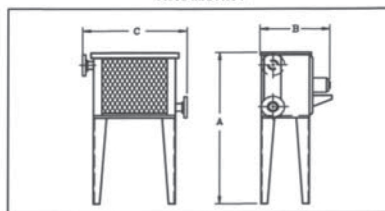
- Air Motors With Mufflers
- Low Ambient Control Packages
- Special Coatings (i.e. Corrosion Resistant)
- Alternate Materials - Tube, Fin, or Housing
- Custom Designs Available
- Various Voltages Available Upon Request



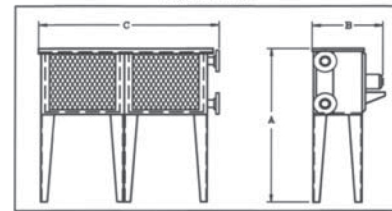
SMALL RANGE  
A010 thru A050



MID RANGE  
A080 thru A160



LARGE RANGE  
A200 thru A400



LARGE RANGE  
A480 thru A750



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