



IPAC

Southwest Thermal Technology

Questions? Call Sales M-F 8am-5pm PT
p. 888-226-8522 | www.SouthwestThermal.com



Air Cooled AfterCoolers

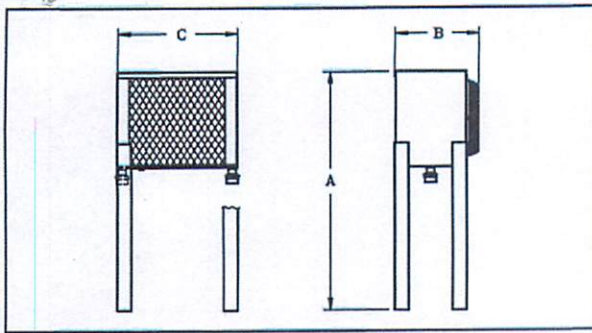
The IPAC Advantage

Product Features

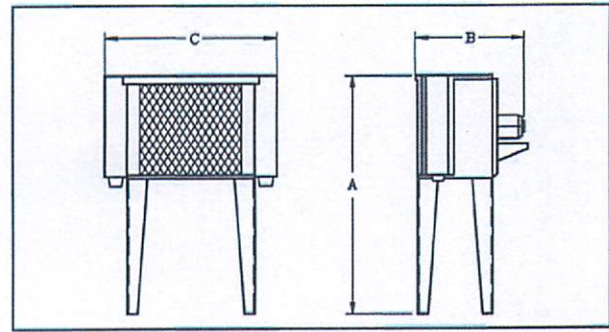
- Compact
- Heavy Duty Industrial Grade Construction
- Rigid and Durable Air in/out Connections
- Flex Connections Unnecessary
- Available TEFC Motors
- Low Energy Cost
- Meets All OSHA Requirements

Product Options

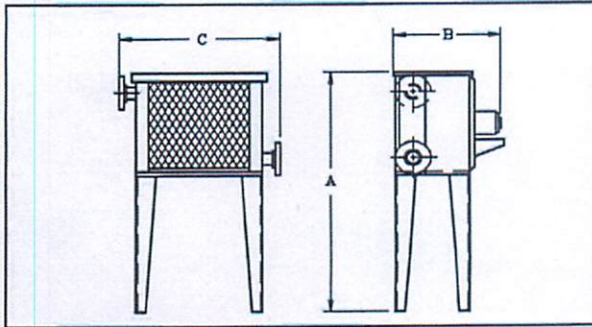
- Air Motors With Mufflers
- Low Ambient Control Packages
- Special Coatings (i.e. Corrosion Resistant)
- Alternate Materials - Tube, Fin, or Housing
- Custom Designs Available



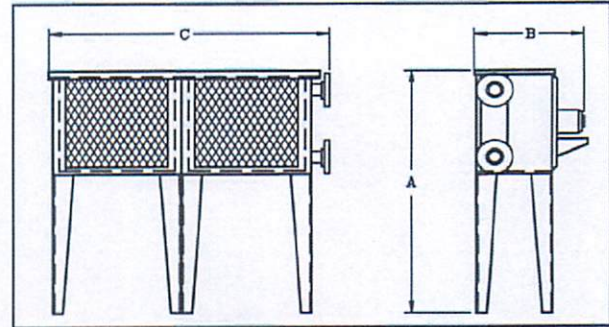
SMALL RANGE
A010 thru A050



MID RANGE
A080 thru A160



LARGE RANGE
A200 thru A400



LARGE RANGE
A480 thru A750

SELECTION AND DATA CHART

Air Cooled Aftercooler Model	Maximum Capacity (SCFM Approach) *				Dimensions (Inches)			Air In/Out Connections	Weight (Lbs.)	Fan Horsepower	Typical Compressor Horsepower	Recommended IPAC Separator**
	5	10	15	20	A	B	C					
SMALL RANGE A010 thru A050												
A01000B00	24	36	50	64	34.2	11.5	18.5	1-1/2" NPT	42	1/25	10 to 15	WS01
A03000B00	58	88	125	140	38.2	14	20.3	1-1/2" NPT	60	1/25	30	WS02
A0500TB00	90	150	210	230	42.4	16.4	23.4	1-1/2" NPT	90	1/6	40	WS02
MID RANGE A080 thru A160												
A0803T000	150	230	300	370	57.0	22.9	41.0	1-1/2" NPT	215	1/4	50 to 70	WS03
A1603T000	277	402	670	720	62.2	27.3	50.0	2" NPT	345	3/4	125	S04H
LARGE RANGE A200 thru A750												
A2003T000	316	528	790	830	78.2	37.0	56.0	2-1/2" FLG	550	3/4	150	S04H
A2403T000	350	780	1010	1100	78.2	38.0	56.0	3" FLG	600	1-1/2	200	S4AH
A3203T000	550	830	1250	1400	78.2	38.0	56.0	3" FLG	700	1-1/2	250	S4AH
A4003T000	578	940	1500	1600	78.2	38.0	56.0	4" FLG	750	1-1/2	300	S05H
A4803T000	1,183	1,666	2,010	2,485	78.2	38.0	99.9	5" FLG	1,400	2 @ 1-1/2	350	S06H
A6403T000	1,340	1,800	2,470	3,010	78.2	38.0	101.7	5" FLG	1,500	2 @ 1-1/2	400	S06H
A7503T000	1,475	2,090	2,800	3,500	78.2	38.0	101.7	5" FLG	1,600	2 @ 1-1/2	700	S06H

- NOTES:
- *Maximum SCFM Capacity is based upon 250°F inlet compressed air @ 100 PSIG
Ambient conditions are 75°F, 50% RH.
 - **Recommended IPAC drain trap for all models – SAC120
 - IPAC's Air Cooled Aftercoolers are designed with maximum working pressure of 200 PSIG at 400°F.
 - Model A0100B00 and A03000B00 are 115/1/60 (ODP).
 - Model A0500TB00 is available 115/1/60 (TEAO) or 230/1/60 (ODP).
 - Model A0803T000 through A7503T000 are 230/460/3/60 (TEFC).
 - Other power variations available upon request – consult factory.
 - Air motor option available on all sizes – consult factory.
 - Maximum working pressure for Models WS01 – WS03 230 PSIG; all other models 200 PSIG.

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