



ITT

ITT Standard

AirEx®

the new
standard in | **Air Cooled Heat Exchangers**



Engineered for life

AirEx®

AirEx® Model AX & AXD Heat Exchangers

When you're looking for a compact, well-constructed, dependable air cooled unit, turn to **ITT AirEx® AX** for normal high performance, or the **AirEx® AXD** for dirty environment applications.

Their features include:

- **AirEx® AX** Models offer **high performance using louvered fin design** for high heat transfer rates in normal environments.
- **AirEx® AXD** Models are designed with **non-louvered fins** offering reduced fouling for dirty environments.
- Both **AirEx® AX** and **AXD** Models are available with a **low noise option**.

There are several models to choose from to suit a wide range of applications. For assistance in determining the appropriate **AirEx®** design for your application, contact your **ITT representative** for assistance.

Specifications

RATINGS

Max. Working Pressure 250 Psi

Max. Working Temperature 250 °F

MATERIALS

Cooler Aluminum

Shroud Powder, Painted Steel

Fan Guard Zinc, Plated Steel

Fan Blade Polypropylene Blades / Aluminum Hub

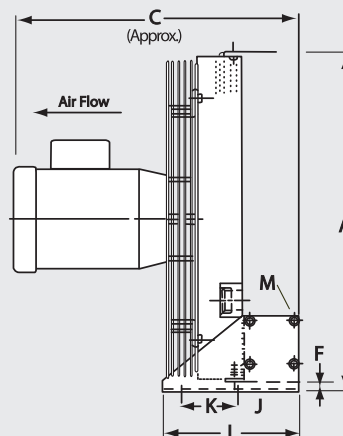
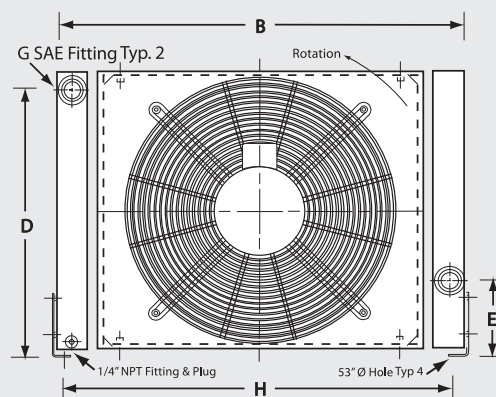
Mounting Brackets Powder, Painted Steel

MODEL	A	B	C (Approx.)	D	E	F	G	H	I	J	K	M	Approx. Weights	
													Net	Shipping
AX 8 AXD 8	12.44	15.75	14.72	11.30	3.27	0.55	#16 SAE 1 1/16"-12 UN-2B	14.53	3.07	3.50	7.36	M8x10 Bolts (4 PL)	35	45
AX 16 AXD 16	16.26	19.88	15.59	15.08	3.35	0.59		18.66					45	55
AX 30 AXD 30	20.59	26.38	17.76	19.29	6.02	0.59	#20 SAE 1 1/8"-12 UN-2B	25.20	4.17	3.74	9.02	M10x20 Bolts (8 PL)	90	125
AX 40 AXD 40	22.44	30.32	18.74	21.18				29.09					125	163
AX 70 AXD 70	28.27	37.01	22.60	20.47	9.92	2.09	2" SAE 4 Bolt FLANGE	37.48	5.39	7.87	15.47	M12x20 Bolts (8 PL)	195	240
AX 100 AXD 100	37.40	40.95	24.76	29.69	9.02	0.59		41.42					350	405
AX 130 AXD 130	37.52	42.91	29.84	35.52	9.13	0.59		43.49					365	420
AX 160 AXD 160	44.09	48.82	30.28	34.72	11.02	0.65	3" SAE 4 Bolts FLANGE	49.29	7.80	10.00	20.00	3/4 x 1 1/2 Bolt (8 PL)	480	545
AX 250 AXD 250	57.64	52.76	33.82	43.62	17.56	2.04		50.55					600	688

Dimensions are in inches. We reserve the right to make reasonable design changes without notice. Weights are in pounds.

Aluminum AirEx® Surface

- Thermally Efficient. Up to 65% Smaller than Fin Tube Designs
- Rugged Bar and Plate Construction
- High Performance AX and Dirty Environment AXD Models
- Low noise options are available for both the AirEx® AX and AXD Models



For more information, please contact:



ITT

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Formerly **AMERICAN-STANDARD™** HEAT TRANSFER DIVISION

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