

AirEx®

Air Cooled Heat Exchangers



AirEx Model AX & AXD Heat Exchangers

When you're looking for a compact, well-constructed, dependable air cooled unit, turn to ITT Standard's 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 & 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 ITT Standard or your local representative/distributor for assistance.

ITT Standard



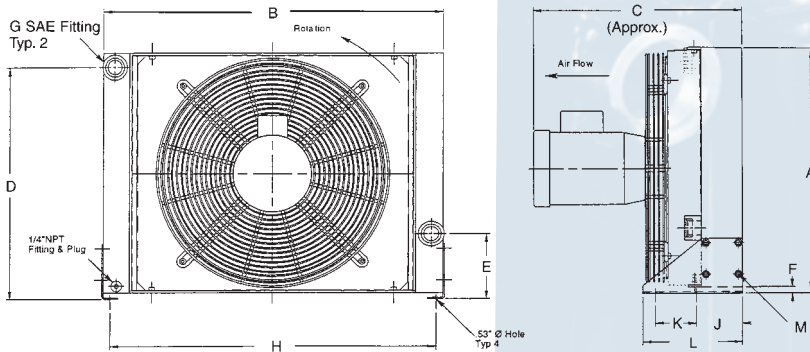
ITT Industries
Engineered for life



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.

SPECIFICATIONS



AX / AXD DIMENSIONS

MODEL	A	B	C (Approx.)	D	E	F	G	H	J	K	L	M	Approx. Weights					
													Net	Shipping				
AX 8 AXD 8	12.44	15.75	14.72	11.30	3.27	0.55	#16 SAE	14.53				M8x10 Bolts (4 PL)	35	45				
AX 16 AXD 16	16.26	19.88	15.59	15.08	3.35	0.59	1 ⁵ / ₁₆ -12 UN-2B	18.66	3.07	3.50	7.36		45	55				
AX 30 AXD 30	20.59	26.38	17.76	19.29	6.02	0.59	#20 SAE	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			1 ⁵ / ₈ -12 UN-2B	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 Bolt FLANGE	49.29					480	545				
AX 250 AXD 250	57.64	52.76	33.82	43.62	17.56	2.04		50.55					7.80	10.00	20.00	3/4 x 1 1/2 Bolt (8PL)	600	688

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

SPECIFICATION

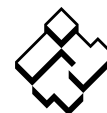
RATINGS

Max. Working Pressure250 Psi
Max. Working Temperature250 °F

MATERIALS

CoolerAluminum
ShroudPowder Painted Steel
Fan GuardZinc Plated Steel
Fan BladePolypropylene Blades/
Aluminum Hub
Mounting BracketsPowder Painted Steel

ITT Standard



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Engineered for life

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Lit# 104-03
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Printed on recycled paper.
920236.2.5M.802.PP