



# **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:

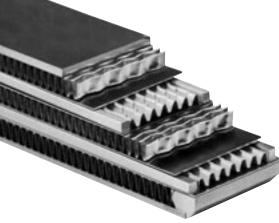
- AirEx AX Models offer high performance using louvered fin design for high heat transfer rates in normal environments
- **AirEx AXD Models** are designed with **non-louvered fins** offering reduced fouling for dirty environments.
- Both AirEx AX & AXD Models are available with a low noise option.

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** 



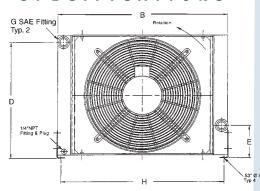


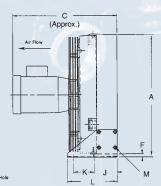


## **Aluminum AirEx Surface**

- 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	А	В	С	D	Е	F	G	н	J	К	L	M	Approx. Weights	
IVIODEL	A	Ь	(Approx.)		-	L.	,		•				Net	Shipping
AX 8 AXD 8	12.44	15.75	14.72	11.30	3.27	0.55	#16 SAE	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	1 <sup>5</sup> / <sub>16</sub> -12 UN-2B	18.66					45	55
AX 30 AXD 30	20.59	26.38	17.76	19.29	6.02	0.59	#20 SAE 1 <sup>5</sup> /8-12	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	0.02	0.59	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 7.8		.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		7 07			350	405
AX 130 AXD 130	37.52	42.91	29.84	35.52	9.13	0.59		43.49		7.87			365	420
AX 160 AXD 160	44.09	48.82	30.28	34.72	11.02	0.65	3" SAE 4 Bolt	49.29					480	545
AX 250 AXD 250	57.64	52.76	33.82	43.62	17.56	2.04	FLANGE	50.55	7.80	10.00	20.00	<sup>3</sup> / <sub>4</sub> x 1 <sup>1</sup> / <sub>2</sub> 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** 

10.1111.00											
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										

# **ITT Standard**

