

# Compressed Air Cooling Air Belt Guard M Series

0916

## COPPER TUBE CONSTRUCTION

### Performance Notes

- Utilizes air flow from belt guard on reciprocating compressor
- Easy to install
- Rugged construction
- Solid performance
- Bolt directly on the existing belt guard (some additional support may be required)
- All steel manifolds with sturdy copper tubes and aluminum fins
- Unique turbulator inside each cooling tube assures maximum performance in a compact size



## Ratings

### Maximum Operating Pressure

300 PSI

### Maximum Operating Temperature

350°F

## Materials

**Tubes** Copper

**Fins** Aluminum

**Turbulators** Steel

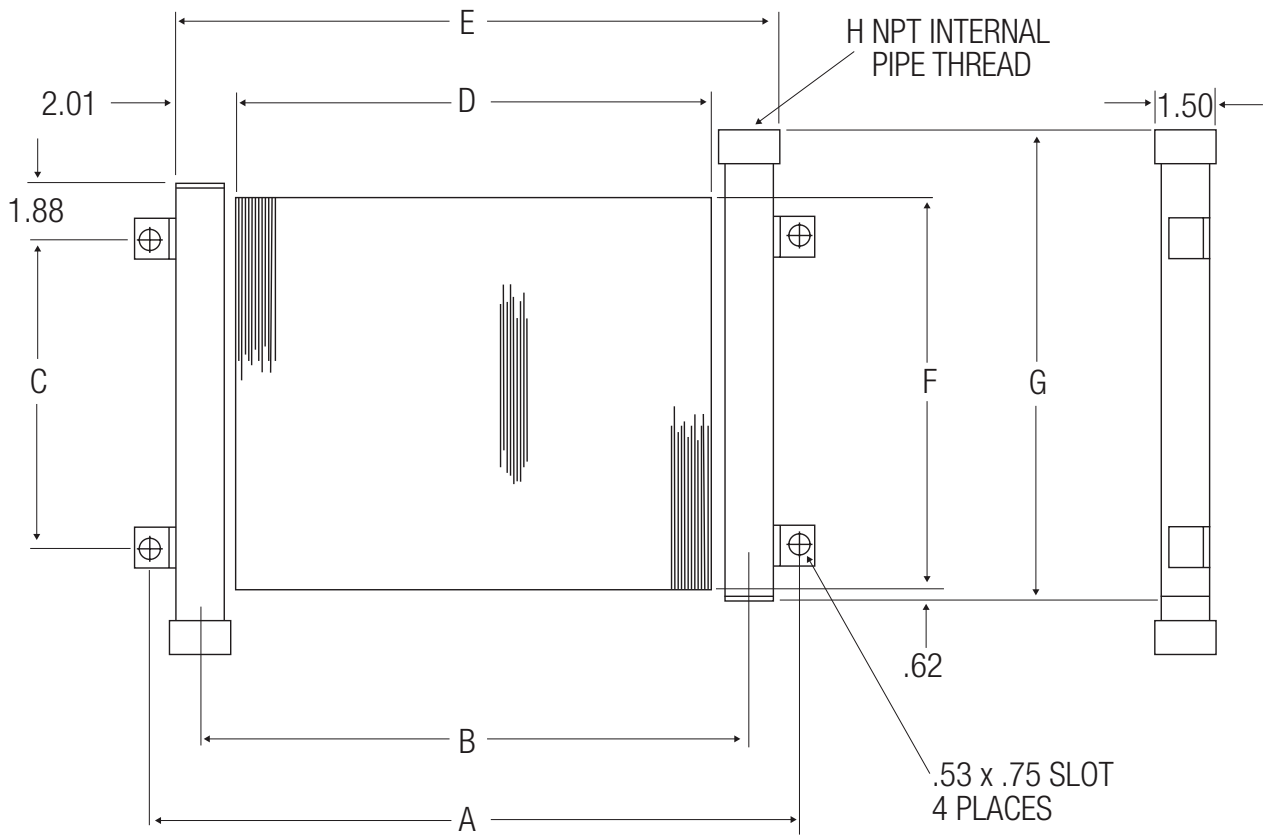
**Manifolds** Steel

## How to Order

<b>M</b>	-	<input type="text"/>
<b>Model Series</b> M		<b>Model Size Selected</b> 15-76946 20-76785 25-76878 30-76941



# Dimensions



Model No.	A	B	C	D	E	F	G	H NPT
M-15-76946	19.64	16.72	5.50	14.20	18.22	8.00	10.62	1.00
M-20-76785	19.64	16.72	9.50	14.20	18.22	12.00	14.62	1.00
M-25-76878	25.64	22.72	15.50	20.20	24.22	18.00	20.62	1.00
M-30-76941	24.64	21.72	21.50	19.20	23.22	24.00	26.56	1.25

All dimensions are inches. We reserve the right to make reasonable design changes without notice.

Model No.	Maximum SCFM*	Weight (LBS)
M-15-76946	20	8
M-20-76785	35	11
M-25-76878	75	19
M-30-76941	100	25

\*Ratings are based on a 250°F inlet temperature, 100 PSIG., and 500 FPM air face velocity across the ambient side of the aftercooler. Maximum pressure drop is 3 PSI or less—all models. 25°F approach temperature.