

Series In Line Tubular (ILD) Air Duct Heaters

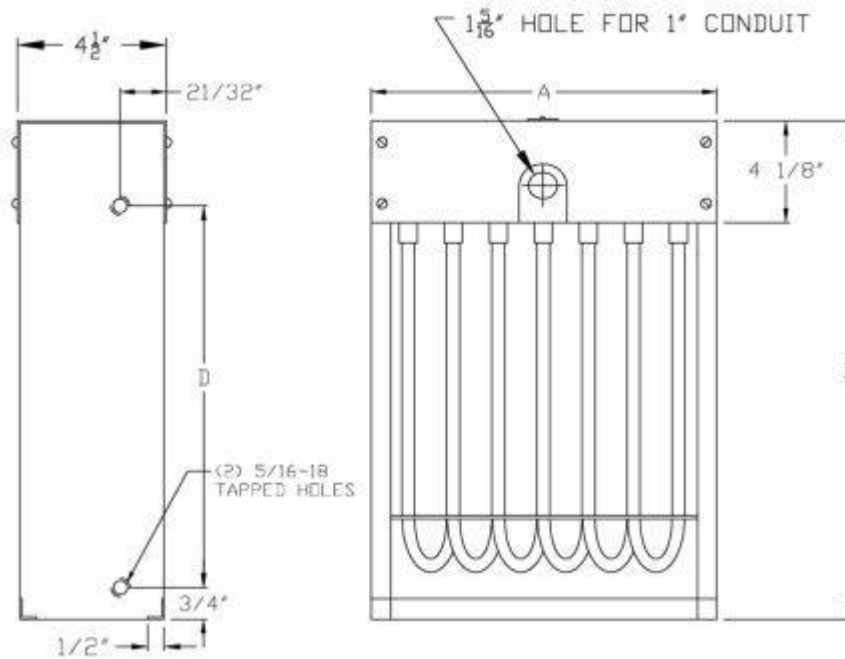
Series ILD In Line Tubular Air Duct Heaters feature Incoloy® 840 elements, painted steel frame, NEMA 1 terminal enclosure, and replaceable element design.

Inline duct heater

Recommended Operating Conditions	
Air Speed (ft. per second)	Max. Operating Temp
4	600°F
9	650°F
16	750°

Features:

- 26 watts per sq. inch on sheath
- Incoloy 840 elements – 1700°F max. sheath temperature
- Nichrome A resistance wire
- Recompacted bends
- NEMA 1 terminal enclosure
- Replaceable element design
- Painted steel frame



Standard In Line Tubular (ILD) Air Duct Heaters

Volts 3-Phase	# Circuits	KW	A	B	D	# Elems.	Wt. (lbs.)	Catalog #
240 480	1 1	6	10 ³ / ₄	15 ⁷ / ₈	11 ¹ / ₂	9	30	ILD9-6-3 ILD9-6-5
240 480	1 1	12	15 ³ / ₈	18 ¹ / ₂	14 ¹ / ₈	12	40	ILD12-12-3 ILD12-12-5
240 480	1 1	15	15 ³ / ₈	21 ⁵ / ₈	17 ¹ / ₄	12	45	ILD12-15-3 ILD12-15-5
240 480	1 1	20	20 ¹ / ₈	21 ⁵ / ₈	17 ¹ / ₄	18	50	ILD18-20-3 ILD18-20-5
240 480	1 1	25	20 ¹ / ₈	26 ¹ / ₈	21 ³ / ₄	18	60	ILD18-25-3 ILD18-25-5
240 480	2 1	30	29 ¹ / ₂	21 ⁵ / ₈	17 ¹ / ₄	24	70	ILD24-30-3 ILD24-30-5
240 480	2 1	40	29 ¹ / ₂	27 ³ / ₈	23	24	85	ILD24-40-3 ILD24-40-5
240 480	4 2	50	29 ¹ / ₂	33 ¹ / ₈	28 ³ / ₄	24	105	ILD24-50-3 ILD24-50-5