

LINE HEATER

UNIT: LH16

PERFORMANCE

BTU Rating	1.0 MMBTU/HR – Spilt Coil
Coil #1 Size and Rating	3” 2500#, 5031 PSIG @ 200F
Coil #1 Passes and Length	6 Passes @ 161”-187”
Coil #2 Size and Rating	3” 600#, 1350 PSIG @ 200F
Coil #2 Passes and Length	2 Passes @ 185”-195”
Coil #3 Size and Rating	3” 2500#, 5031 PSIG @ 200F
Coil #3 Passes and Length	6 Passes @ 161”-187”
Coil #4 Size and Rating	3” 600#, 1350 PSIG @ 200F
Coil #4 Passes and Length	2 Passes @ 185”-195”

COIL SPECIFICATIONS

Radiography	100%
Post Weld Heat Treatment	Yes
Corrosion Allowance	1/8”

BURNER SPECIFICATIONS

Burner Fuel	Natural Gas
Burner Management System	ACL
Model	5100
Voltage	24 V DC

VESSEL DIMENSIONS

Vessel Diameter	48”
Vessel Length S/S	16’
Gas Inlet Nozzle Size	3” 2500# RTJ
Gas Outlet Nozzle Size	3” 600# RF

SHIPPING DIMENSIONS

Width	7’
Length	24’ 6”
Height	9’
Dry Weight Estimate	

CERTIFICATION

Piping	B31.3
Province(s) of Registration	AB, BC, SK
Sour Service	NACE MR0175
Burner Management System	CSA B149.3

