

Standard Line Sets for HVACR Applications

Split system (A/C & Heat Pump).

Job Name	Contractor
Job Location	Wholesaler
Engineer	JMF Rep

UV Resistant

APPLICATION - FEATURES

• Meets ASTM E84 for smoke and fire (25/50)

• R410 A Approved

TECHNICAL SPECIFICATIONS

Copper Tubing: Commercial Grade Refridgeration Tubing (ASTM B743 & ASTM B88) Copper: No. C122200 DHP (Phosphorous deoxidized, high residual phosphorous) Low-density Polyethylene Foam: Closed cells foam, CFC and HCFC gas free Insulation: According to ASTM E96-00 Working Temperature: -150°F to 200°F Meets/exceeds ASTM C 1427-07 Surface Burning Characteristics: UL 94HBT, UL 723, ASTM E84 (25/50), flame and spread index less than 25 and smoke development index less than 50 as tested according to UL 723.

Black Insulation	
Uninsulated Liquid Line	
Insulated Suction Line	
Tube Sizes	Lengths
1/4" - 7/8"	10' - 100'
1 1/8"	10' - 50'
Insulation Wall Thickness: 3/8", 1/2" 3/4" & 1"	

INSULATION R VALUES

 3/8" Wall - R2.5
 1/2" Wall - R3.3

 3/4" Wall - R5.2
 1" Wall - R7.4

 *R - Value calculation using a K-Factor of 0.25

 BTU-in/hr-ft (2)-F @ 75°F, 24°C mean temp.

JMF COMPANY IS YOUR CONSOLIDATING SOURCE FOR copper tubing, line sets, copper fittings, push to fit, pex, ball valves, gas valves, plumbing valves, malleable fittings, steel nipples, plastic fittings, brass threaded, brass nipples, flare & compression, gas connectors, water connectors, appliance kits, cord sets and MORE.

