

Pressure Drops in Lines for Freon[™] 404A (R-404A) Refrigerant (65 °F Evaporator Outlet) Eng Units

Technical Information

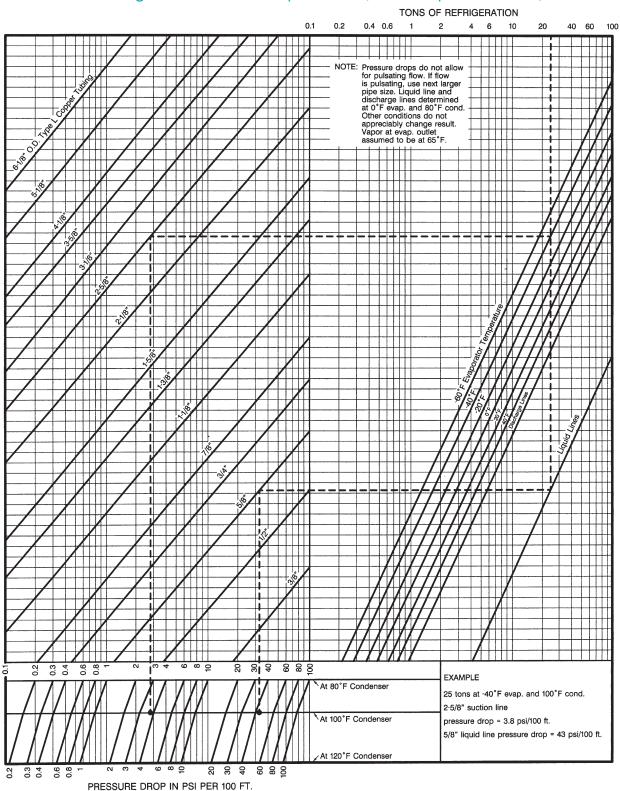
Dimensions of Type L Copper Tubing

| Difficulties of Type L Copper Tubing | | |
|--------------------------------------|-----------------|------------------|
| Outside Diameter | Inside Diameter | |
| Inches (in) | Inches (in) | Millimeters (mm) |
| 6-1/8 | 5.845 | 148.5 |
| 5-1/8 | 4.875 | 123.8 |
| 4-1/8 | 3.905 | 99.2 |
| 3-5/8 | 3.425 | 87.0 |
| 3-1/8 | 2.945 | 74.8 |
| 2-5/8 | 2.465 | 62.6 |
| 2-1/8 | 1.985 | 50.4 |
| 1-5/8 | 1.505 | 38.2 |
| 1-3/8 | 1.265 | 32.1 |
| 1-1/8 | 1.025 | 26.0 |
| 7/8 | 0.785 | 19.9 |
| 3/4 | 0.666 | 16.9 |
| 5/8 | 0.545 | 13.8 |
| 1/2 | 0.430 | 10.9 |
| 3/8 | 0.315 | 8.0 |



Freon™ 404A Refrigerant

Freon™ 404A Refrigerant - Pressure Drops in Lines (65 °F Evaporator Outlet)



For more information on Freon™ refrigerants, visit freon.com

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