

Pipe Sizing Guide

| Tubing | BTU/H | GPM | Pipe Size (In.) |
|--------------------------------------|---------------|----------|-----------------|
| Copper | 10K - 20K | 2 - 4 | 1/4" |
| | 20K - 45K | 4 - 9 | 1" |
| | 30K - 80K | 6 - 16 | 1 1/4" |
| | 50K - 105K | 10 - 21 | 1 1/2" |
| | 100K - 225K | 20 - 45 | 2" |
| Multi-Layer Composite (MLC) | 10K - 20K | 2 - 4 | 3/4" |
| | 20K - 45K | 4 - 8 | 1" |
| PEX (Wirsbo he, PEX™ & Uponor) | 2.5K - 10K | 0.5 - 2 | 1/2" |
| | 5K - 15K | 1 - 3 | 3/4" |
| | 15K - 25K | 3 - 5 | 1" |
| | 20K - 45K | 4 - 9 | 1 1/4" |
| | 30K - 70K | 6 - 14 | 1 1/2" |
| High Density Polyethylene (HDPE) | 75K - 205 K | 15 - 41 | 2" |
| | 150K - 575K | 30 - 115 | 3" |
| | 250K - 1,125K | 50 - 225 | 4" |

