

GPM Chart for Copper & PEX Pipe

| Tubing Size/Type | Minimum Flow Rate ¹ (gpm) | Maximum Flow Rate ² (gpm) |
|--|--------------------------------------|--------------------------------------|
| 3/8" Copper | 1.0 | 2.0 |
| 1/2" Copper | 1.6 | 3.2 |
| 3/4" Copper | 3.2 | 6.5 |
| 1" Copper | 5.5 | 10.9 |
| 1.25" Copper | 8.2 | 16.3 |
| 1.5" Copper | 11.4 | 22.9 |
| 2" Copper | 19.8 | 39.6 |
| 2.5" Copper | 30.5 | 61.1 |
| 3" Copper | 43.6 | 87.1 |
| | | |
| 3/8" PEX | 0.6 | 1.3 |
| 1/2" PEX | 1.2 | 2.3 |
| 5/8" PEX | 1.7 | 3.3 |
| 3/4" PEX | 2.3 | 4.6 |
| 1" PEX | 3.8 | 7.5 |
| 1.25" PEX | 5.6 | 11.2 |
| 1.5" PEX | 7.8 | 15.6 |
| 2" PEX | 13.4 | 26.8 |
| | | |
| 3/8" PEX-AL-PEX | 0.6 | 1.2 |
| 1/2" PEX-AL-PEX | 1.2 | 2.5 |
| 5/8" PEX-AL-PEX | 2.0 | 4.0 |
| 3/4" PEX-AL-PEX | 3.2 | 6.4 |
| 1" PEX-AL-PEX | 5.2 | 10.4 |
| (1) BASED ON 2 FT/SEC (2) BASED ON 4 FT/SEC | | |