

Appendix B – Meter Sizing

Meter Sizing Instructions

- 2-inch and larger meters are required to be justified. To qualify for a 2-in or larger meter peak flow will need to exceed continuous safe maximum flow.
- Allowable justification methods
 - Use plumbing code
 - Provide peaking factor. If peaking factor exceeds 2.0 cite documentation for review.
 - Apartments may use 18C .0802

Displacement Meters

Meter Size	Continuous Safe Maximum Flow
¾-inch	10 GPM
1-inch	25 GPM

Ultrasonic Meters

Meter Size	Continuous Safe Maximum Flow
1.5-inch	100 GPM
2-inch	250 GPM
3-inch	500 GPM
4-inch	1,000 GPM
6-inch	1,600 GPM

