

## Manifold Cv Values (both ports)

<b>Manifold Cv Values (both ports)</b> All female ports tested with schedule 8 nipples		
Part # - Casting	Size	Cv Value
843, 843B (hand wheel)	½" x ½" x ½"	3.6
843F (seal cap)	½" x ½" x ½"	3.6
844, 844B (hand wheel)	¾" x ¾" x ¾"	6.8
844F (seal cap)	¾" x ¾" x ¾"	6.8
845, 845B (hand wheel)	1" x 1" x 1"	11.5
845F (seal cap)	1" x 1" x 1"	11.5

Part # - All Steel	Size	Cv Value
846M (seal cap)	½" x ½" x ½"	7.2
847M (seal cap)	¾" x ¾" x ¾"	13.7
848M (seal cap)	¾" x ½" x ½"	9.5
849M (seal cap)	1" x ¾" x ¾"	16.0
*850MW – ¾" (seal cap)	1 ¼" x ¾" x ¾"	18.2
*850MW-1" (seal cap)	1 ¼" x 1" x 1"	25.6
875M (seal cap)	1" x 1" x 1"	25.0
876M (seal cap)	1 ¼" x 1" x 1"	26.6
**900ME- 1 ¼"	2" x 1 ¼" x 1 ¼"	47.5
**900ME-1 ½"	2" x 1 ½" x 1 ½"	66.0
*900MW-1 ¼" (seal cap)	2" x 1 ¼" x 1 ¼"	47.5
*900MW-1 ½" (seal cap)	2" x 1 ½" x 1 ½"	66.0
901M	2" 1 ¼" x 1 ¼"	47.5
903M	2" x 1 ½" x 1 ½"	66.0
950M (seal cap)	2 ½" x 2" x 2"	104.6

\* Inlet port is schedule 160 seamless pipe welded to manifold body for mounting on insulated vessels.

\*\* Inlet port is schedule 160 seamless pipe with MNPT threading welded to manifold body, may be for mounting on insulated vessels.