

Quick Coupling Valve (QC)

Features

- Heavy duty brass construction
- Strong corrosion-resistant stainless steel internal valve spring
- Wrench flats at base
- Self cleaning seal design
- Available as one piece or easy to service two-piece design
- Available with locking rubber lid
- 150 PSI pressure rating
- 5 to 100 GPM
- Five-year warranty

Models

QC	One piece, std. metal cap
QC-VC	One piece, std. vinyl cap
QC2	Two piece, std. metal cap
QC2-VC	Two piece, std. vinyl cap
QC-L	One piece, locking vinyl cover
QC-RW	One piece, non-potable purple vinyl cap

Performance Chart

	3/4"	1"
GPM	PSI	PSI
10	1.8	-
15	4.7	-
20	7.2	-
30	-	1.9
40	-	3.8
50	-	6.4
60	-	9.6
70	-	14.0

Pressure loss (PSI) at stated discharge rate (GPM)

NOTE: Aqualine recommends flow rates in the supply line not to exceed 7.5 ft./sec. in order to reduce the effects of water hammer



No.	Parts
1	Lid Pin
2	Lid
3	Upper Body
4	Screw
5	Gasket
6	Cage
7	Spring
8	Lower Body
9	Neoprene Disc
10	Disc Retainer
11	Fibre Washer
12	Screw

