

Quick Coupling Valve and Key

¾", 1" & 1½"



Features

- ¾", 1" & 1½" BSP/NPT Female threaded Inlet Connection
- Brass/ Bronze body & Opener (Key)
- One piece QCV body design.
- Strong corrosion-resistant stainless steel spring prevents leakage.
- Yellow thermoplastic cover for durability over years.
- Stainless Steel Spring loaded covers for positive closing and protection of valves's sealing components.
- "Spiral Turn and Lock" key with inbuild handle design for gripping
- Optional locking cover.

Flow Rate (m3/hr)	Pressure Loss (Bar)		
	¾"	1"	1½"
2	0.11		
3	0.25		
4	0.38	0.11	
5	0.52	0.15	
6		0.22	
7		0.34	
8		0.43	
9		0.52	
10		0.7	0.1
12			0.13
14			0.18
16			0.25
22			0.7
28			0.95

Models	Dimensions (cm)	
	QCV	QCV with Key
70B/BRL	10	19.2
70BR/70BRL	11.5	21.1
71B/BL	14	24
71BR/71BRL	14	31.2
71BT	14	25.8
72B	15	31

Description	
Models	Descriptions
AQ-70B	¾" Brass QCV
AQ-70BR	¾" Bronze QCV (Rainbird Compatible)
AQ-70BL	Model 70B with Lockable cover
AQ-70BRL	Model 70BR with Lockable cover
AQ-70BK	¾" Brass QCV Key (Opener for 70B, BL)
AQ-70BRK	¾" Bronze QCV Key (Opener for 70BR, BRL)
AQ-71B	1" Brass QCV
AQ-71BR	1" Bronze QCV (Rainbird Compatible)
AQ-71BL	Model 71B with Lockable cover
AQ-71BRL	Model 71BR with Lockable cover
AQ-71BT	Model 71B (Toro Compatible)
AQ-71BK	1" Brass QCV Key (Opener for 71B, BL)
AQ-71BRK	1" Bronze QCV Key (Opener for 71BR, BRL)
AQ-71BTK	1" Brass QCV Key (Opener for 71BT)
AQ-72B	1½" Bronze QCV
AQ-72BK	1½" Bronze QCV Key (Opener for 72B)
AQ-70SK	Steel Key for all Lockable QCV

Swivel Elbow

¾", 1" & 1½"

- ¾", 1" & 1½" BSP/NPT Male x Female threaded Inlet Connection
- Made of heavy duty Brass construction for long durability
- Can be easily rotate in desired direction (360degree rotation)
- Leakage free design

Description		Dimensions (cm)		
Models	Product Descriptions	Models	W	H
AQ-70SE	¾" M x ¾" F Swivel Elbow	70SE	61	87
AQ-71SE	1" M x 1" F Swivel Elbow	71SE	61	91
AQ-72SE	1½" F x 1" M Swivel Elbow	72SE	76	98



E-mail: contactus@automatworld.com
Website: www.automatworld.com

Creating a Green World