

QTX SERIES QUARTER TURN LOW PRESSURE VALVES

TWO YEAR WARRANTY

NIBCO will replace any plumbing valve that fails under normal use and service because of defects in material or workmanship for up to two years.

APPLICATIONS

Multi-purpose shut-off end point valves for use in low pressure residential and commercial water systems. Patterns include boiler drains, straight hose bibbs, no-kink hose bibbs and angle sillcocks.

MATERIALS & CONSTRUCTION

- Complies with the Safe Drinking Water Act.
- Oversized hand lever for ease of operation and gripping
- Full flow design
- Forged brass body and end piece for excellent strength
- Chrome plated ball and high strength blow out proof stem design
- Double O-Ring packing - No pack nut to tighten
- Low torque operation and high cycle life.
- Easy accessibility for hose end threads

DESIGN CRITERIA

- IAPMO listed
- Compliant to NSF/ANSI 61-9
- CSA B125-98 compliant
- Each valve individually tested in ISO 9001 certified facility



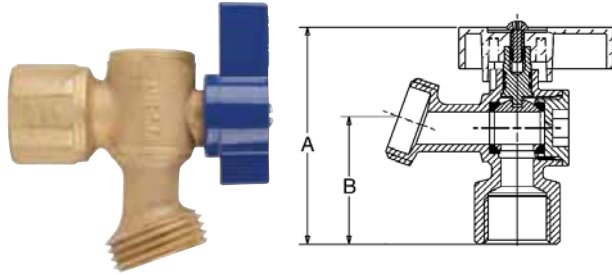
QT63X
Sillcock
FIP to Hose



QT56X
Hose Bibb
Cup or MIP to Hose

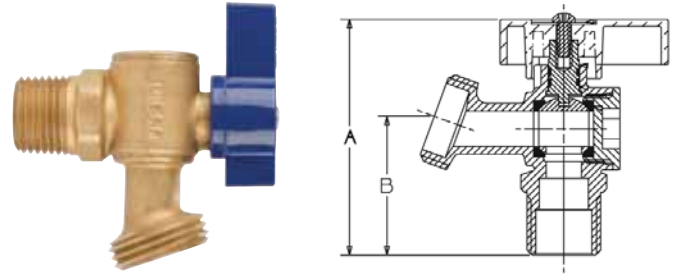


QT74X
Boiler Drain
Cup or MIP to Hose



QT73X

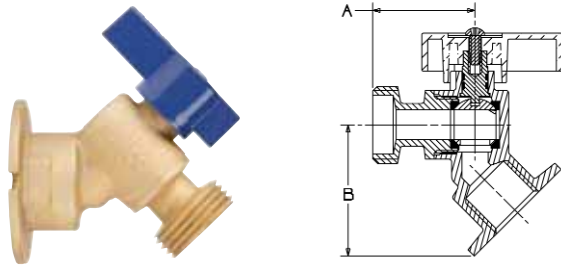
	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN Boiler Drain FIP to Hose	1/2"	2.64	1.57	0.42 lbs.
	3/4"	2.72	1.65	0.46 lbs.



QT74X

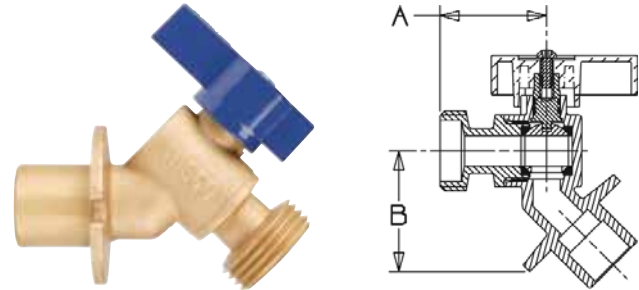
	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN Boiler Drain Cup or MIP Threads to Hose	1/2"	2.64	1.57	0.40 lbs.
	3/4"	2.72	1.65	0.42 lbs.

*3/4" furnished in male threads only



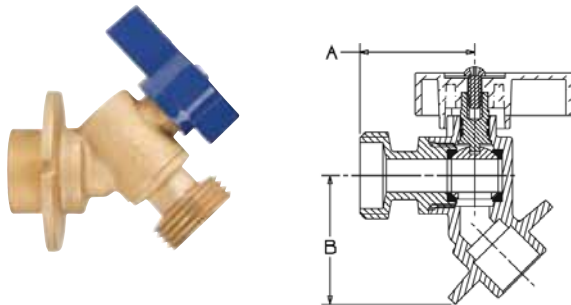
QT63X

	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN Angle Sillcock Threaded to Hose	1/2"	1.38	1.77	0.44 lbs.
	3/4"	1.38	1.85	0.48 lbs.



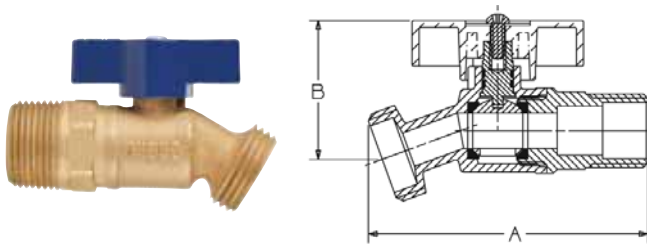
QT763IX

	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN Angle Sillcock 1/2 Cup or 3/4 Ftg. to Hose	1/2" or 3/4"	1.38	1.57	0.50 lbs.



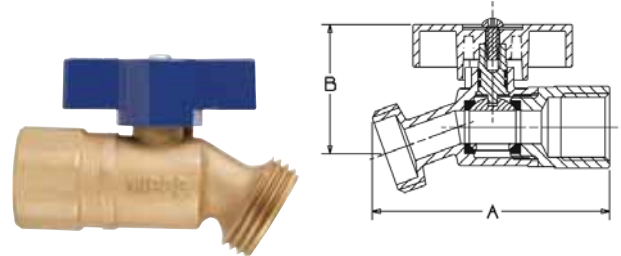
QT763X

	NOM. SIZE	DIMENSIONS		APPROX. NET WT.
		A	B	
QUARTER TURN Angle Sillcock Solder to Hose	1/2"	1.38	1.54	.43 lbs.
	3/4"	1.38	1.69	.48 lbs.



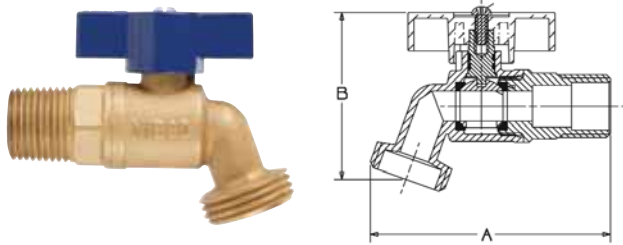
QT54X

	NOM. SIZE	DIMENSIONS		APPROX. NET WT.
		A	B	
QUARTER TURN No Kink Hose Bibb Male or Cup to Hose	1/2"	3.15	1.54	.40 lbs.
	3/4"	3.15	1.54	.42 lbs.



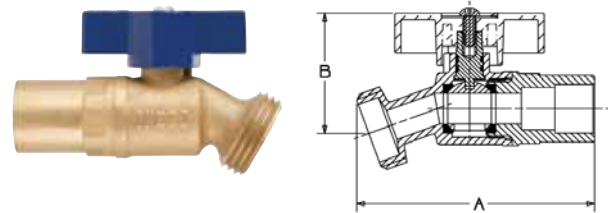
QT55X

	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN No Kink Hose Bibb FIP to Hose	1/2"	2.87	1.54	.40 lbs.
	3/4"	3.15	1.54	.45 lbs.



QT56X

	NOM. SIZE	DIMENSIONS		APPROX. NET WT.
		A	B	
QUARTER TURN Hose Bibb Cup or Male to Hose Male Thread to Hose	1/2"	3.15	2.17	.40 lbs.
	3/4"	3.15	2.17	.42 lbs.



QT57X

	NOM. SIZE	DIMENSION		APPROX. NET WT.
		A	B	
QUARTER TURN No Kink Hose Bibb 1/2" Cup or 3/4" Ftg. to Hose	1/2" or 3/4"	3.11	1.54	0.42 lbs.

QTX SERIES LOW PRESSURE VALVES

MATERIALS LIST

PART	SPECIFICATION
Screw	Steel
I.D. Tag	Aluminum
Handle	Zinc
Stem	Brass ASTM B 16 UNS C36000
O-Ring	Nitrile
Seat	PTFE
Ball	Brass ASTM B 16 UNS C36000
Adapter	Brass ASTM B 283 UNS C37700
Body	Brass ASTM B 283 UNS C37700

All Valves Rated at 125 lb. CWP to 180°F

The QTX Series Advantage Now for Your Plumbing Needs

NIBCO's new QTX Series low pressure valve line provides an alternative to conventional multi-turn valves. QTX Series valves have been tested up to 250,000 cycles with positive seal performance. This robust quarter-turn design will provide years of trouble free service in residential and commercial applications.

Other QTX Series Benefits:

- ✓ Economical
- ✓ Ease of installation
- ✓ Easy access for hose hook up
- ✓ High flow rate - meets and exceeds CSA B.125
- ✓ Simple on/off operation with oversized hand lever
- ✓ Meets low lead requirements NSF/ANSI 61-9
- ✓ Two Year Limited Warranty