

**SUBMITTAL SHEET PAGE 1 OF 2**

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE

**QUARTER-TURN COMMERCIAL SILLCOCKS WITH INTEGRAL VACUUM BREAKER**

**T-547, T-548 and T-549**

Smooth, quarter-turn operation is superior to the traditional multi-turn handwheel design.

Bubble-tight, self-cleaning ball closure is more durable than a stop-type closure.

Ideal for frequent-use commercial or industrial watering applications.

Non-slip rubberized handwheel is easy to operate, even in wet conditions.

Tamper-resistant integral vacuum breaker is not designed for continuous-pressure operation.

Optional chrome-plated and loose-key are included with each sillcock.

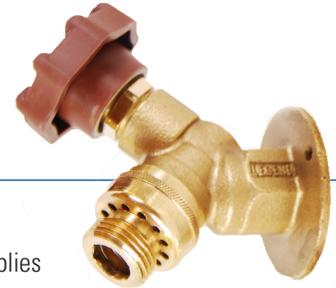
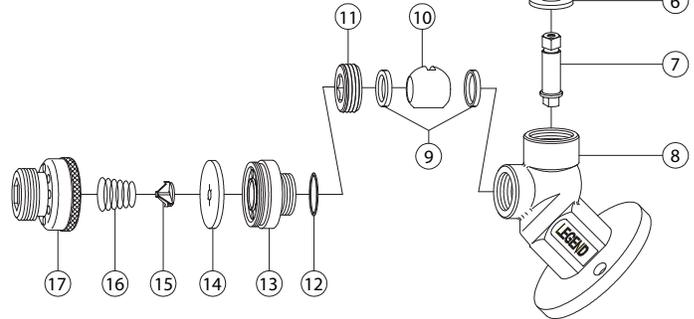
Available in: plain, (T-547) satin chrome plated (T-548) and smooth chrome plated (T-549) finishes

Available in: 1/2" or 3/4" FNPT x 3/4" male garden hose thread connections

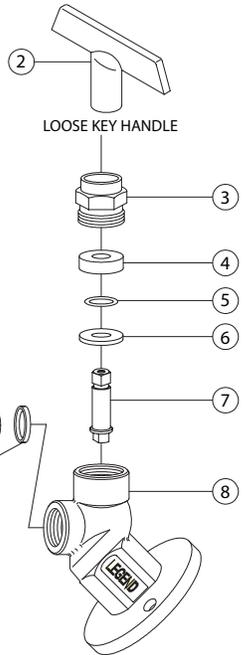
**Working Pressure, Non-Shock (PSI)**

Cold working pressure (CWP): 125 PSI  
Saturated steam (WSP): Not suitable for steam applications  
Maximum Service Temperature: 180°F

- Integral vacuum breaker complies with:
  - ASSE 1011
  - UPC / IAMPO
  - CAN / CSA B64.2.2
- End connections comply with ANSI/ASME B1.20.1 (female NPT) and B1.20.7 (male garden hose).
- Manufactured in an ISO accredited facility.



**Pictured:**  
T-547



**Pictured:**  
T-547, T-548 and T-549  
FNPT x GHT  
Exploded View



**Pictured:**  
T-548



**Pictured:**  
T-549

MATERIAL SPECIFICATION		
PART	MATERIAL	SPECIFICATION
1 Handle screw	Brass	ASTM B124 UNS C37700
2 Handle (Standard)	TPR coated die-cast aluminum	Commercial grade
Optional loosekey	Die-cast zinc	Commercial grade
3 Bonnet	Forged brass	ASTM B16 UNS C36000
4 Stem packing	PTFE	Commercial grade, virgin resin
5 Stem O-ring	NBR (Buna-N) rubber	Commercial grade
6 Stem retainer washer	Stainless steel	AISI Grade 304
7 Stem	Forged brass	ASTM B16 UNS C36000
8 Body	Cast brass	ASTM B584 UNS C85710
9 Seats (2)	PTFE	Commercial grade, virgin resin
10 Ball	Forged brass	ASTM B16 UNS C36000
11 Ball/seat retainer	Forged brass	ASTM B16 UNS C36000
12 Vacuum breaker O-ring	NBR (Buna-N) rubber	Commercial grade
13 Vacuum breaker body	Forged brass	ASTM B16 UNS C36000
14 Vacuum breaker seat	NBR (Buna-N) rubber	Commercial grade
15 Vacuum breaker piston	Polyac connections etal (Polyoxymethylene) resin	Commercial grade POM M90
16 Vacuum breaker spring	Stainless steel	AISI Grade 304
17 Vacuum breaker end adapter (MGHT)	Forged brass	ASTM B16 UNS C36000

Dimensions and Cut-away view on page 2 of this Submittal.

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WITH INTEGRAL VACUUM BREAKER**

**T-547, T-548 and T-549**

<b>DIMENSIONS</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>
<b>Loosekey</b>									
1/2" FNPT x 3/4" GHT	4.24	3.27	2.28	2.26	2.22	2.60	2.13	0.24	0.43
3/4" FNPT x 3/4" GHT	4.24	3.247	2.28	2.26	2.22	2.60	2.13	0.24	0.43
<b>Handwheel</b>									
1/2" FNPT x 3/4" GHT	4.02	3.27	2.28	1.99	2.22	2.60	2.13	0.24	0.43
3/4" FNPT x 3/4" GHT	4.02	3.27	2.28	1.99	2.22	2.60	2.13	0.24	0.43

*Material Specification and Exploded view on page 1 of this Submittal.*

