

SaveAqua info@saveaqua.com		Datasheet	Rev. 6
Self-closing Tap (Canadian Patent 2,795,774; U.S. Patent 9,216,889)		Model A	
Operating Temperature	0 to 40 °C	32 to 100 °F	
Storage Temperature	-10 to 40 °C	15 to 100 °F	
Operating Pressure	0 to 10 kPa	0 to 1.5 psi	
Operating fluid	water, potable water, filtered water. Water may contain standard amounts of disinfectant.		
Maximum WCH (water column height) above the tap during operation	1 m	40 in.	
Flow Rate ^{1, 2}	6 litres per minute @ 60 cm of WCH	1.6 gallons (US) per minute @ 24 in. of WCH	
	2.4 litres per minute @ 10 cm of WCH	0.6 gallons (US) per minute @ 4 in. of WCH	
Materials ³	ABS, Stainless Steel, Rubber.		
Weight ¹	8 grams	0.3 ounce (US)	
Connecting Thread	5/8 in.-18 TPI		
Spike tool capability	spike tool will cut 16 mm (5/8 in.) diameter hole in maximum of 2 mm (0.08 in.) thick plastic sheet		
Out of Vertical Installation Angle ¹ (maximum)	15°		
Overall Dimensions ¹ (maximum)	7.8 cm long (fully closed), 1.9 cm diameter	3 in. long (fully closed), 3/4 in. diameter	
Compatibility	SaveAqua Spigot Adapter (Adapter 1) Model A and Hose Adapter (Adapter 2) Model A. Can be installed on most plastic containers ⁴ .		
Recyclable	Check with your nearest recycling facility. Plastic parts can be recycled as code No. 9 or ABS or No. 7.		
¹ Approximate values. ² At approximately 20 °C (68 °F) water temperature. ³ All parts are manufactured from FDA grade materials after May of 2016. ⁴ Container shall be capable of holding operating fluid. See spike tool capability. Refer to Installation and Maintenance Instructions.			



(a) Assembled



(b) Disassembled

Figure 1: SaveAqua Self-closing Tap Model A