

# Add-It® Fertilizer Injector

## Specifications

Model	Capacity	Inlet & Outlet	Minimum Required Flow Rate (GPM)	Gallons of Flow to Empty	Dimensions		
					Length x Width x Height		
AFI 5016-H	1 Pint	¾" FHT x ¾" MHT	½	35	4"	10"	
AFI 5025	1½ Quart	½" FPT x ½" FPT	½	75	5"	1' - 0"	
AFI 7525	1½ Quart	¾" FPT x ¾" FPT	2	75	5"	1' - 0"	
AFI 7525-H	1½ Quart	¾" FHT x ¾" MHT	2	75	5"	1' - 0"	
AFI 1025	1½ Quart	1" FPT x 1" FPT	5	75	5"	1' - 0"	
AFI 5050	½ Gallon	½" FPT x ½" FPT	½	100	5"	1' - 3"	
AFI 7550	½ Gallon	¾" FPT x ¾" FPT	2	100	5"	1' - 3"	
AFI 1050	½ Gallon	1" FPT x 1" FPT	5	100	5"	1' - 3"	
AFI 5010	1 Gallon	½" FPT x ½" FPT	½	200	8"	1' - 6"	
AFI 7510	1 Gallon	¾" FPT x ¾" FPT	2	200	8"	1' - 6"	
AFI 1010	1 Gallon	1" FPT x 1" FPT	5	200	8"	1' - 6"	
AFI 1510	1 Gallon	1½" FPT x 1½" FPT	10	200	8"	1' - 6"	
AFI 2010	1 Gallon	2" FPT x 2" FPT	20	200	8"	1' - 6"	
AFI 5020	2 Gallon	½" FPT x ½" FPT	½	400	8"	2' - 2"	
AFI 7520	2 Gallon	¾" FPT x ¾" FPT	2	400	8"	2' - 2"	
AFI 1020	2 Gallon	1" FPT x 1" FPT	5	400	8"	2' - 2"	
AFI 1520	2 Gallon	1½" FPT x 1½" FPT	10	400	8"	2' - 2"	
AFI 2020	2 Gallon	2" FPT x 2" FPT	20	400	8"	2' - 2"	
AFI 3000-50	3 Gallon	½" FPT x ½" FPT	½	600	1' - 8"	10"	1' - 4"
AFI 3000-75	3 Gallon	¾" FPT x ¾" FPT	2	600	1' - 8"	10"	1' - 4"
AFI 3000-75-H	3 Gallon	¾" FHT x ¾" MHT	2	600	1' - 8"	10"	1' - 4"
AFI 3000-10	3 Gallon	1" FPT x 1" FPT	5	600	1' - 8"	10"	1' - 4"
AFI 3000-15	3 Gallon	1½" FPT x 1½" FPT	10	600	1' - 8"	10"	1' - 4"
AFI 3000-20	3 Gallon	2" FPT x 2" FPT	20	600	1' - 8"	10"	1' - 4"
AFI 5000-50	5 Gallon	½" FPT x ½" FPT	½	1,000	2' - 2"	10"	1' - 6"
AFI 5000-75	5 Gallon	¾" FPT x ¾" FPT	2	1,000	2' - 2"	10"	1' - 6"
AFI 5000-75-H	5 Gallon	¾" FHT x ¾" MHT	2	1,000	2' - 2"	10"	1' - 6"
AFI 5000-10	5 Gallon	1" FPT x 1" FPT	5	1,000	2' - 2"	10"	1' - 6"
AFI 5000-15	5 Gallon	1½" FPT x 1½" FPT	10	1,000	2' - 2"	10"	1' - 6"
AFI 5000-20	5 Gallon	2" FPT x 2" FPT	20	1,000	2' - 2"	10"	1' - 6"
AFI 10000-50	10 Gallon	½" FPT x ½" FPT	½	2,000	4' - 4"	10"	1' - 6"
AFI 10000-75	10 Gallon	¾" FPT x ¾" FPT	2	2,000	4' - 4"	10"	1' - 6"
AFI 10000-75-H	10 Gallon	¾" FHT x ¾" MHT	2	2,000	4' - 4"	10"	1' - 6"
AFI 10000-10	10 Gallon	1" FPT x 1" FPT	5	2,000	4' - 4"	10"	1' - 6"
AFI 10000-15	10 Gallon	1½" FPT x 1½" FPT	10	2,000	4' - 4"	10"	1' - 6"
AFI 10000-20	10 Gallon	2" FPT x 2" FPT	20	2,000	4' - 4"	10"	1' - 6"

FPT - female pipe thread    FHT - female hose thread    MHT - female hose thread

A minimum of 10 PSI (pounds per square inch) of pressure is required for the injector to function. The inlet/outlet of the injector must be installed higher than the additive tank. Fertilizer must be in liquid form when it's poured into the injector.

Care must be taken to ensure that anything that is placed into the fertilizer tank cannot flow back into the potable water system. An approved backflow device such as an anti-siphon valve, a pressure vacuum breaker, or reduced pressure backflow preventer, must be installed upstream from the fertilizer injector.

**Never** pressurize the injector without it being completely full of water, fertilizer, or additive! **Never** install the injector in direct sunlight!  
**Always** drain unit if there is a chance of freezing!

## **Strong Injectors™**

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