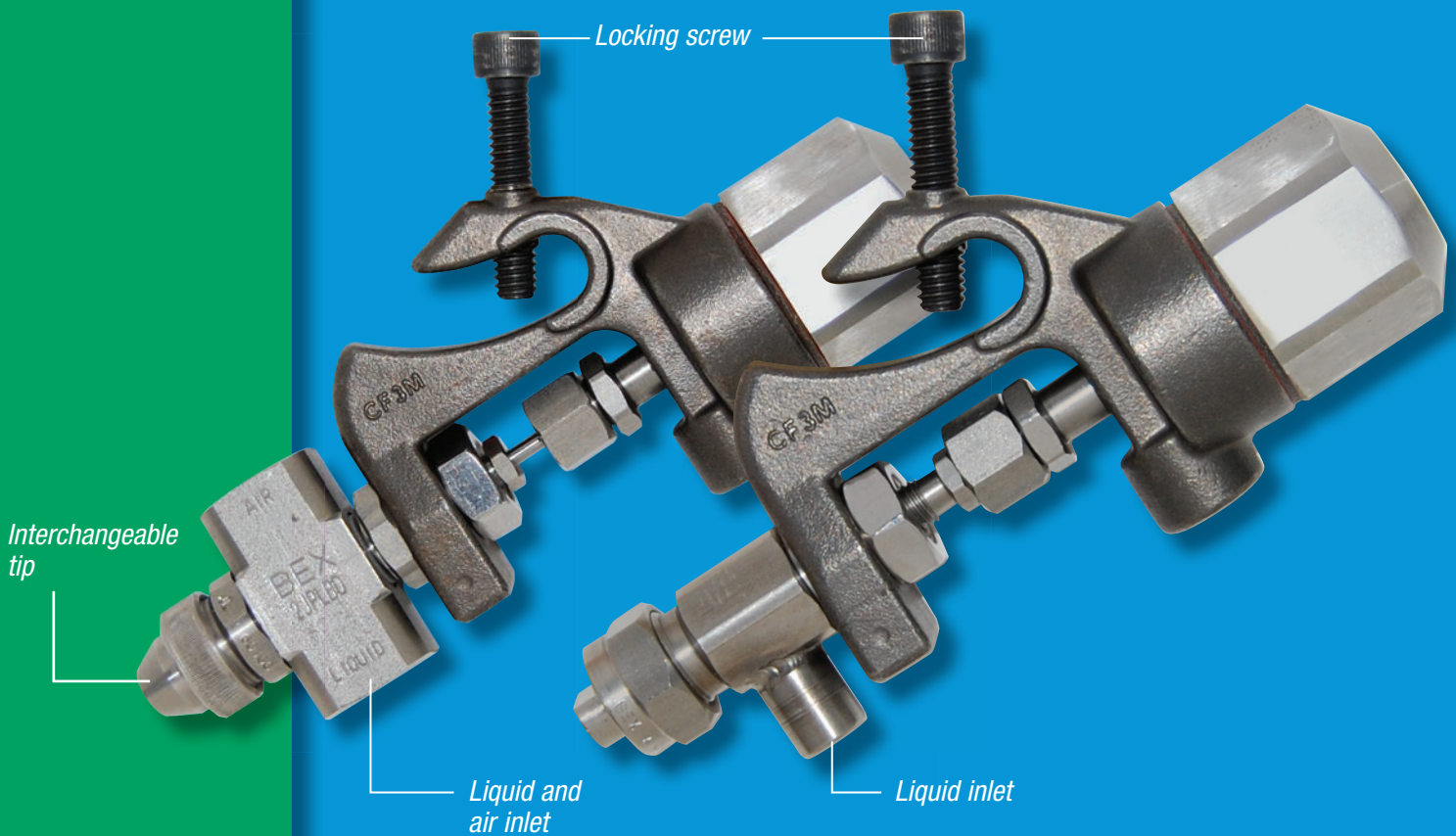


# BEX Air Actuated Nozzle Assemblies

## Universal mount nozzle assembly... for increased flexibility.

The BEX design, available in both T-Tip® and atomizing configurations feature a universal mounting system that allows one nozzle, not the entire line, to be removed for maintenance and/or replacement. The atomizing nozzles mix air and liquid supplied at line pressures of up to 100 psi. The self-contained air cylinder provides controlled on-off operation at any desired frequency up to 120 cycles per minute.



### Features:

- Stainless steel valve stem
- 1/2" diameter mounting slot
- Stainless steel spring - closes valve
- Air cylinder - opens valve
- Viton® valve seat

### Typical applications:

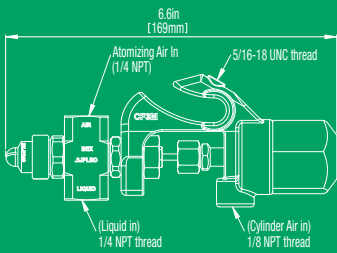
- Baking
- Food
- Beverage

**BEX**®  
Spraying, Mixing, and  
Application Specialists

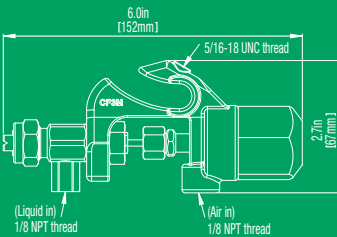
# BEX Air Actuated Nozzle Assemblies

The packings and gaskets in the nozzle withstand continuous use at temperatures up to 300°F (149°C) and the air cylinder packing is recommended for temperatures up to 150°F (65°C). BEX air atomizing spray nozzles use compressed air (or gas) to produce an accurately controlled liquid dispersion in applications where a conventional liquid spray nozzle would not be suitable. Typical applications include food processing, humidification, cooling, air pollution control, coating processes, lubrication, curing, chemical dispersion and many other uses.

## Atomizing



## T-Tip®



The chart (right) provides specifications for both T-Tip® and Atomizing styles.



Atomizing

T-Tip®

Style	Capacity Range	Spray Patterns	Dimensions		Air Cylinder		Net Weight
			Overall Length	Overall Height	Minimum Operating Pressure	Inlet Conn. Female NPT or BSPT	
T-Tip®	5 gpm @ 600 psi	Flat Spray Full Cone	6"	2.7"	30 psi	1/8"	1.35 lb
Atomizing	72 gph @ 20 psi		6.5"			1/4"	1.55 lb



www.BEX.com

## Competitive Pricing / Fast Delivery

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