

Turbojet®

Get Behind the Best

The Akron adjustable gallonage Turbojet nozzle is unmatched in today's fire service for its flexibility and flow control. The Turbojet is a constant gallonage nozzle (flow remains the same in all patterns) with multiple flow settings for operator flow control. Use the Turbojet one time and see why it is the best nozzle in the world.

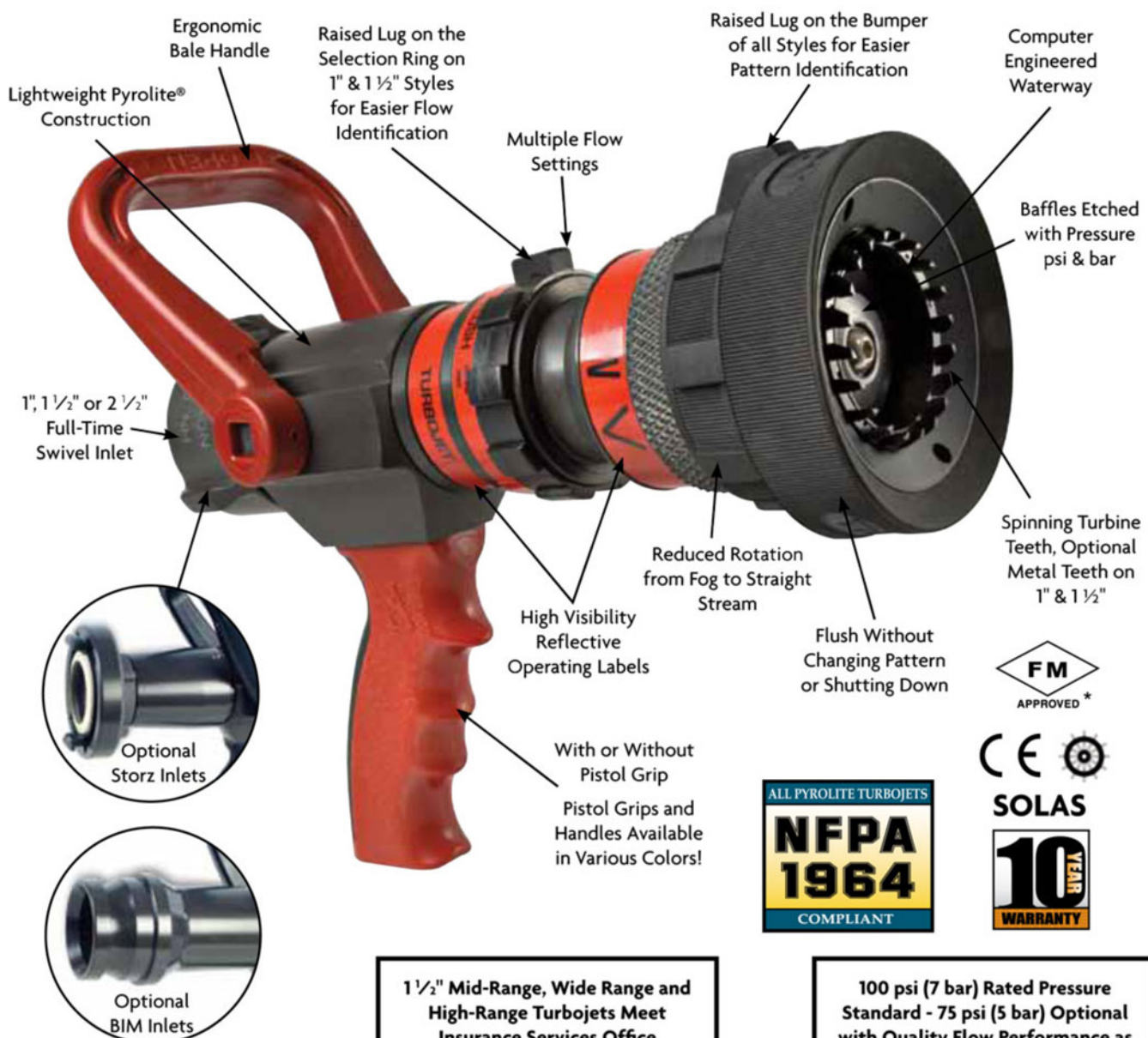
- Adjustable gallonage control to select the best flow for the situation
- Excellent stream performance at pressures as low as 50 psi
- Easy to operate from straight stream to fog with only a quarter turn adjustment
- Raised lug on the bumper for easy pattern identification
- Total compliance with NFPA 1964



The Akron® adjustable gallonage Turbojet nozzle is unmatched in today's fire service for its' flexibility and flow control. The Turbojet is a constant gallonage nozzle (flow remains the same in all patterns) with multiple flow settings for operator flow control. Use the Turbojet one time and it is easy to see why it's the nozzle of choice by firefighters worldwide.

Features:

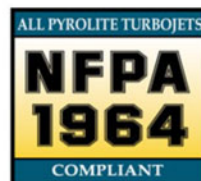
- Pattern Identification
- Simple to operate (¼ turn from straight stream to fog)
- Raised lug marks straight stream for limited visibility operations
- Easy to service & repair
- Meets European Standard (Must Specify)



* FM Approved Styles 1702, 1720, 1733 & 1763

1½" Mid-Range, Wide Range and High-Range Turbojets Meet Insurance Services Office (ISO) Requirements

100 psi (7 bar) Rated Pressure Standard - 75 psi (5 bar) Optional with Quality Flow Performance as Low as 50 psi (3.45 bar)



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1" Turbojet Nozzles

- Flow setting at 100 psi (7 bar) operating pressure can be used for high pressure applications up to **580 psi (40 bar)** hydrostatic pressure
- Raised bumper lug for straight stream pattern identification
- Compatible with Quick-Attack® Foam Tube Style 755, See page 31

1701 1" Turbojet Nozzle

1702 1" Turbojet Nozzle with Pistol Grip

- SOLAS &  approved available (Must specify)

1703 1" Turbojet Tip with 1 1/2" inlet

- For use on Style 753 shutoff

1704 1" Turbojet Nozzle with Pistol Grip

- Specify either 18-30 GPM or 13-23-30 GPM settings

1711 1" Turbojet Tip with 1 1/2" inlet

- For use on Style 753 shutoff
- Specify either 18-30 GPM or 13-23-30 GPM settings

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1701	1" (25 mm)	9 1/4" (206 mm)	2 1/2 (1.1 kg)	13-25-40-60	50-100-150-230
1702	1" (25 mm)	9 1/4" (206 mm)	3 (1.4 kg)	13-25-40-60	50-100-150-230
1703	1 1/2" (38 mm)	6 3/8" (14 mm)	1 3/4 (.8 kg)	13-25-40-60	50-100-150-230
1704	1" (25 mm)	9 1/4" (206 mm)	3 (1.4 kg)	18-30* 13-23-30*	70-115* 50-90-115*
1711	1 1/2" (38 mm)	6 3/8" (14 mm)	3 3/4 (1.7 kg)	18-30* 13-23-30*	70-115* 50-90-115*

*Must specify



Style 1702



1 1/2" Turbojet Nozzles

- 100 psi (7 bar) standard, **75 psi (5 & 6 bar)** optional
- Compatible with Quick-Attack Foam Tube Style 766, See page 31

1714 1 1/2" Turbojet Tip

1715 1 1/2" Turbojet Nozzle

1716 1 1/2" Turbojet Breakapart Nozzle

- Combination of Style 1717 tip with twist shutoff + Style 2115 shutoff

1717 1 1/2" Turbojet Tip with Twist Shutoff

1718 1 1/2" Turbojet Breakapart Nozzle with Pistol Grip

- Combination of Style 1717 tip with twist shutoff + Style 2116 shutoff

1720 1 1/2" Turbojet Nozzle with Pistol Grip

- SOLAS &  approved available (Must specify)

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1714	1 1/2" (38 mm)	6 7/8" (165 mm)	2 1/4 (1 kg)	30-60-95-125	115-230-360-475
1715	1 1/2" (38 mm)	9 1/2" (232 mm)	3 1/2 (1.6 kg)	30-60-95-125	115-230-360-475
1716	1 1/2" (38 mm)	12" (295 mm)	3 3/4 (1.7 kg)	30-60-95-125	115-230-360-475
1717	1 1/2" (38 mm)	7 1/4" (175 mm)	2 1/4 (1 kg)	30-60-95-125	115-230-360-475
1718	1 1/2" (38 mm)	12" (295 mm)	4 1/8 (1.9 kg)	30-60-95-125	115-230-360-475
1720	1 1/2" (38 mm)	9 1/2" (232 mm)	4 (1.8 kg)	30-60-95-125	115-230-360-475



Style 1720



Style 1717



1 1/2" Electrical Turbojet Nozzles

- Designed to be used on class "C" hazards
- No straight stream capabilities (min. 30° fog)

1715E 1 1/2" Electrical Turbojet Nozzle

1720E 1 1/2" Electrical Turbojet Nozzle with Pistol Grip

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1715E	1 1/2" (38 mm)	9 1/2" (232 mm)	3 1/2 (1.6 kg)	30-60-95-125	115-230-360-475
1720E	1 1/2" (38 mm)	9 1/2" (232 mm)	4 (1.8 kg)	30-60-95-125	115-230-360-475



Style 1720E

* FM Approved Styles 1702 & 1720
100 psi (7 bar) rated pressure configuration

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Wide-Range Turbojet Nozzles

- Flow settings at 100 psi (7 bar) standard, **75 psi (5 bar) optional**
- Compatible with Quick-Attack Foam Tube Style 777, See page 31

1762 Wide-Range Turbojet Nozzle

1763 Wide-Range Turbojet Nozzle with Pistol Grip

1764 Wide-Range Turbojet Breakapart Nozzle

- Combination of Style 1767 tip with twist shutoff + Style 2129 shutoff

1765 Wide-Range Turbojet Breakapart Nozzle with Pistol Grip

- Combination of Style 1767 tip with twist shutoff + Style 2127 shutoff

1766 Wide-Range Turbojet Tip

1767 Wide-Range Turbojet Tip with Twist Shutoff



Style 1763

Style	Swivel Inlet*	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1762	1 1/2" (38 mm)	11" (279 mm)	5 1/8 (2.4 kg)	30-95-125-150-200	115-360-475-550-750
1763	1 1/2" (38 mm)	11" (279 mm)	5 1/4 (2.6 kg)	30-95-125-150-200	115-360-475-550-750
1764	1 1/2" (38 mm)	10 1/2" (267 mm)	5 1/4 (2.4 kg)	30-95-125-150-200	115-360-475-550-750
1765	1 1/2" (38 mm)	10 1/2" (267 mm)	5 1/8 (2.5 kg)	30-95-125-150-200	115-360-475-550-750
1766	1 1/2" (38 mm)	7 1/2" (190 mm)	3 1/2 (1.6 kg)	30-95-125-150-200	115-360-475-550-750
1767	1 1/2" (38 mm)	7 1/2" (190 mm)	3 1/2 (1.6 kg)	30-95-125-150-200	115-360-475-550-750

* Optional 2.5" inlet available upon request

** FM Approved Styles 1763

100 psi (7 bar) rated pressure configuration

Mid-Range Turbojet Nozzles

- Flow settings at 100 psi (7 bar) standard, **75 psi (5 bar) optional**
- Compatible with Quick-Attack Foam Tube Style 768, See page 31

1722 Mid-Range Turbojet Nozzle

1723 Mid-Range Turbojet Nozzle with Pistol Grip

1724 Mid-Range Turbojet Tip with Twist Shutoff

1734 Mid-Range Turbojet Breakapart Nozzle

- Combination of Style 1724 tip with twist shutoff + Style 2129 shutoff

1735 Mid-Range Turbojet Breakapart Nozzle with Pistol Grip

- Combination of Style 1724 tip with twist shutoff + Style 2127 shutoff

1737 Mid-Range Turbojet Tip



Style 1723

Style	Swivel Inlet *	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1722	1 1/2" (38 mm)	10 1/4" (273 mm)	6 (2.7 kg)	95-125-150-200	360-475-550-750
1723	1 1/2" (38 mm)	10 1/4" (273 mm)	6 1/2 (2.9 kg)	95-125-150-200	360-475-550-750
1724	1 1/2" (38 mm)	6" (152 mm)	4 1/2 (2.0 kg)	95-125-150-200	360-475-550-750
1734	1 1/2" (38 mm)	9" (229 mm)	6 1/4 (2.9 kg)	95-125-150-200	360-475-550-750
1735	1 1/2" (38 mm)	9" (229 mm)	6 1/8 (3.0 kg)	95-125-150-200	360-475-550-750
1737	1 1/2" (38 mm)	6" (152 mm)	4 1/2 (2.0 kg)	95-125-150-200	360-475-550-750

* Optional 2.5" inlet available upon request

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High-Range Turbojet Nozzles

- Flow setting upto 250 GPM (950 LPM) at 100 psi (7 bar) standard, **75 psi (5 bar) optional**
- Compatible with Quick-Attack Foam Tube Style 770, See page 31

- 1725 2 1/2" High-Range Turbojet Nozzle**
- 1726 2 1/2" High-Range Turbojet Breakapart Nozzle**
- Combination of Style 1727 tip with twist shutoff + Style 2125 shutoff
- 1727 1 1/2" High-Range Turbojet Tip with Twist Shutoff**
- 1728 1 1/2" High-Range Turbojet Breakapart Nozzle**
- Combination of Style 1727 tip with twist shutoff + Style 2129 shutoff
- 1733 2 1/2" High-Range Turbojet Nozzle with Pistol Grip**
- SOLAS &  approved available (Must specify)
- 1736 2 1/2" High-Range Turbojet Breakapart Nozzle with Pistol Grip**
- Combination of Style 1727 tip with twist shutoff + Style 2126 shutoff
- 1738 1 1/2" High-Range Turbojet Breakapart Nozzle with Pistol Grip**
- Combination of Style 1727 tip with twist shutoff + Style 2127 shutoff
- 1744 1 1/2" High-Range Turbojet Tip**
- 2730 2 1/2" High-Range Turbojet Tip with Axial Playpipe**
- Combination of Style 1727 tip + Style 2390 Playpipe



Style 1725



Style 1727



Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1725	2 1/2" (65 mm)	11 1/2" (292 mm)	6 1/4 (2.8 kg)	125-150-200-250	475-550-750-950
1726	2 1/2" (65 mm)	12" (305 mm)	7 1/8 (3.2 kg)	125-150-200-250	475-550-750-950
1727	1 1/2" (38 mm)	7" (178 mm)	4 1/2 (2.0 kg)	125-150-200-250	475-550-750-950
1728	1 1/2" (38 mm)	11 1/8" (289 mm)	6 1/4 (2.8 kg)	125-150-200-250	475-550-750-950
1733	2 1/2" (65 mm)	11 1/2" (292 mm)	6 3/4 (3.1 kg)	125-150-200-250	475-550-750-950
1736	2 1/2" (65 mm)	12 1/4" (324 mm)	7 1/8 (3.3 kg)	125-150-200-250	475-550-750-950
1738	1 1/2" (38 mm)	12 1/4" (324 mm)	6 1/8 (3.0 kg)	125-150-200-250	475-550-750-950
1744	1 1/2" (38 mm)	6" (152 mm)	4 1/2 (2.0 kg)	125-150-200-250	475-550-750-950
2730	2 1/2" (65 mm)	16 1/2" (419 mm)	10 (4.5 kg)	125-150-200-250	475-550-750-950

* FM Approved Styles 1733

100 psi (7 bar) rated pressure configuration

1 1/2" Industrial Turbojet Nozzles

- Brass construction
- **All 1 1/2" Industrial Turbojets are FM approved**
- Flow setting at 100 psi (7 bar) operating pressure
- Compatible with Quick-Attack Foam Tube Style 765, See page 31



- 3716 1 1/2" Industrial Turbojet Nozzle**
- 3718 1 1/2" Industrial Turbojet Nozzle**
- 3719 1 1/2" Industrial Turbojet Nozzle with Pistol Grip**
- Flow set to 95 GPM (360 LPM)
- 3721 1 1/2" Industrial Turbojet Nozzle with Pistol Grip**



Style 3721

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
3716	1 1/2" (38 mm)	7 7/8" (200 mm)	7 1/2 (3.4 kg)	60-95-125	230-360-475
3718	1 1/2" (38 mm)	7 7/8" (200 mm)	7 1/2 (3.4 kg)	95	360
3719	1 1/2" (38 mm)	7 7/8" (200 mm)	8 3/4 (4.0 kg)	95	360
3721	1 1/2" (38 mm)	7 7/8" (200 mm)	8 3/4 (4.0 kg)	60-95-125	230-360-475

2 1/2" Industrial Turbojet Nozzle

- 3725 2 1/2" Industrial Turbojet Nozzle**
- Brass construction
 - Flow setting at 100 psi (7 bar) operating pressure
 - Compatible with Quick-Attack Foam Tube Style 785, See page 31

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
3725	2 1/2" (65 mm)	10 1/4" (260 mm)	12 1/2 (5.7 kg)	120-150-200-250	450-550-750-950



Style 3725

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