

Turbojet®

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.

New Enhancements:

- Pattern Identification
- Larger more legible labels
- Simple to operate (¼ turn from straight stream to fog, raised lug marks straight stream for limited visibility operations)
- Easy to service & repair
- Meets new European Standard



1½" Mid-Range, Wide Range and 2½" 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)

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
- Use Quick-Attack Foam Tube Style 755
- Raised bumper lug for straight stream pattern identification

- 1701** 1" Turbojet Nozzle
- 1702** 1" Turbojet Nozzle with Pistol Grip
- 1703** 1" Turbojet Tip
 - For use on Style 753 shutoff
- 1704** 1" Turbojet Nozzle with Pistol Grip
- 1711** 1" Turbojet Tip
 - For use on Style 753 shutoff



Style 1702

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1701	1" (2.5 cm)	9 1/4" (20.6 cm)	2 1/2 (1.1 kg)	13-25-40-60	50-100-150-230
1702	1" (2.5 cm)	9 1/4" (20.6 cm)	3 (1.4kg)	13-25-40-60	50-100-150-230
1703	1 1/2" (3.8 cm)	6 5/8" (14 cm)	1 3/4 (.8 kg)	13-25-40-60	50-100-150-230
1704	1" (2.5 cm)	9 1/4" (20.6 cm)	3 (1.4 kg)	18-30* 13-23-30*	70-115* 50-90-115*
1711	1 1/2" (3.8 cm)	6 5/8" (14 cm)	3 3/4 (1.7 kg)	18-30* 13-23-30*	70-115* 50-90-115*

*Must specify

1 1/2" Turbojet Nozzles

- 100 psi (7 bar) standard, 75 psi (5 & 6 bar) optional
- Use Quick Attack Foam Tube Style 766

- 1714** 1 1/2" Turbojet Tip
- 1715** 1 1/2" Turbojet Nozzle
- 1716** 1 1/2" Turbojet Breakpart Nozzle
 - Combination of Style 1717 tip + Style 2115 shutoff
- 1717** 1 1/2" Turbojet Tip with Twist Shutoff
- 1718** 1 1/2" Turbojet Breakpart Nozzle with Pistol Grip
 - Combination of Style 1717 tip + Style 2116 shutoff
- 1720** 1 1/2" Turbojet Nozzle with Pistol Grip



Style 1717



Style 1720

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1714	1 1/2" (3.8 cm)	6 7/8" (16.5 cm)	2 1/4 (1 kg)	30-60-95-125	115-230-360-475
1715	1 1/2" (3.8 cm)	9 1/2" (23.2 cm)	3 1/2 (1.6 kg)	30-60-95-125	115-230-360-475
1716	1 1/2" (3.8 cm)	12" (29.5 cm)	3 3/4 (1.7 kg)	30-60-95-125	115-230-360-475
1717	1 1/2" (3.8 cm)	7 1/4" (17.5 cm)	2 1/4 (1 kg)	30-60-95-125	115-230-360-475
1718	1 1/2" (3.8 cm)	12" (29.5 cm)	4 1/8 (1.9 kg)	30-60-95-125	115-230-360-475
1720	1 1/2" (3.8 cm)	9 1/2" (23.2 cm)	4 (1.8 kg)	30-60-95-125	115-230-360-475

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 1720E

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1715E	1 1/2" (3.8 cm)	9 1/2" (23.2 cm)	3 1/2 (1.6 kg)	30-60-95-125	115-230-360-475
1720E	1 1/2" (3.8 cm)	9 1/2" (23.2 cm)	4 (1.8 kg)	30-60-95-125	115-230-360-475

Wide-Range Turbojet Nozzles

- Flow settings at 100 psi (7 bar) standard, 75 psi (5 bar) optional
- Use Quick-Attack Foam Tube Style 777

- 1762 Wide-Range Turbojet Nozzle**
- 1763 Wide-Range Turbojet Nozzle with Pistol Grip**
- 1764 Wide-Range Turbojet Breakapart Nozzle**
 - Combination of Style 1767 tip + Style 2129 shutoff
- 1765 Wide-Range Turbojet Breakapart Nozzle with Pistol Grip**
 - Combination of Style 1767 tip + 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" (3.8 cm)	11" (27.9 cm)	5 3/8 (2.4 kg)	30-95-125-150-200	115-360-475-550-750
1763	1 1/2" (3.8 cm)	11" (27.9 cm)	5 3/4 (2.6 kg)	30-95-125-150-200	115-360-475-550-750
1764	1 1/2" (3.8 cm)	10 1/2" (26.7 cm)	5 1/4 (2.4 kg)	30-95-125-150-200	115-360-475-550-750
1765	1 1/2" (3.8 cm)	10 1/2" (26.7 cm)	5 9/16 (2.5 kg)	30-95-125-150-200	115-360-475-550-750
1766	1 1/2" (3.8 cm)	7 1/2" (19 cm)	3 1/2 (1.6 kg)	30-95-125-150-200	115-360-475-550-750
1767	1 1/2" (3.8 cm)	7 1/2" (19 cm)	3 1/2 (1.6 kg)	30-95-125-150-200	115-360-475-550-750

Mid-Range Turbojet Nozzles

- Flow settings at 100 psi (7 bar) operating pressure
- Use Quick-Attack Foam Tube Style 768

- 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 + Style 2129 shutoff
- 1735 Mid-Range Turbojet Breakapart Nozzle with Pistol Grip**
 - Combination of Style 1724 tip + 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" (3.8 cm)	10 3/4" (27.3 cm)	6 (2.7 kg)	95-125-150-200	360-475-550-750
1723	1 1/2" (3.8 cm)	10 3/4" (27.3 cm)	6 1/2 (2.9 kg)	95-125-150-200	360-475-550-750
1724	1 1/2" (3.8 cm)	6" (15.2 cm)	4 1/2 (2.0 kg)	95-125-150-200	360-475-550-750
1734	1 1/2" (3.8 cm)	9" (22.9 cm)	6 1/4 (2.9 kg)	95-125-150-200	360-475-550-750
1735	1 1/2" (3.8 cm)	9" (22.9 cm)	6 5/8 (3.0 kg)	95-125-150-200	360-475-550-750
1737	1 1/2" (3.8 cm)	6" (15.2 cm)	4 1/2 (2.0 kg)	95-125-150-200	360-475-550-750

2 1/2" Turbojet Nozzles

- Flow setting at 100 psi (7 bar) standard, 75 psi (5 bar) optional
- Use Quick-Attack Foam Tube Style 768

- 1725** 2 1/2" Turbojet Nozzle
- 1726** 2 1/2" Turbojet Breakapart Nozzle
 - Combination of Style 1727 tip + Style 2125 shutoff
- 1727** 2 1/2" Turbojet Tip with Twist Shutoff
- 1728** 2 1/2" Turbojet Breakapart Nozzle
 - Combination of Style 1727 tip + Style 2129 shutoff
- 1733** 2 1/2" Turbojet Nozzle with Pistol Grip
- 1736** 2 1/2" Turbojet Breakapart Nozzle with Pistol Grip
 - Combination of Style 1727 tip + Style 2126 shutoff
- 1738** 2 1/2" Turbojet Breakapart Nozzle with Pistol Grip
 - Combination of Style 1727 tip + Style 2127 shutoff



Style 1727



Style 1725

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
1725	2 1/2" (6.4 cm)	11 1/2" (29.2 cm)	6 1/4 (2.8 kg)	125-150-200-250	475-550-750-950
1726	2 1/2" (6.4 cm)	12" (30.5 cm)	7 1/8 (3.2 kg)	125-150-200-250	475-550-750-950
1727	1 1/2" (3.8 cm)	7" (17.8 cm)	4 1/2 (2.0 kg)	125-150-200-250	475-550-750-950
1728	1 1/2" (3.8 cm)	11 3/8" (28.9 cm)	6 1/4 (2.8 kg)	125-150-200-250	475-550-750-950
1733	2 1/2" (6.4 cm)	11 1/2" (29.2 cm)	6 3/4 (3.1 kg)	125-150-200-250	475-550-750-950
1736	2 1/2" (6.4 cm)	12 3/4" (32.4 cm)	7 3/8 (3.3 kg)	125-150-200-250	475-550-750-950
1738	1 1/2" (3.8 cm)	12 3/4" (32.4 cm)	6 3/8 (3.0 kg)	125-150-200-250	475-550-750-950
1744	1 1/2" (3.8 cm)	6" (15.2 cm)	4 1/2 (2.0 kg)	125-150-200-250	475-550-750-950
2730	2 1/2" (6.4 cm)	16 1/2" (41.9 cm)	10 (4.5 kg)	125-150-200-250	475-550-750-950

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
- Use Quick-Attack Foam Tube Style 765

- 3716** 1 1/2" Industrial Turbojet Nozzle
- 3718** 1 1/2" Industrial Turbojet Nozzle
- 3719** 1 1/2" Industrial Turbojet Nozzle with Pistol Grip
- 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" (3.8 cm)	7 7/8" (20.0 cm)	7 1/2 (3.4 kg)	60-95-125	230-360-475
3718	1 1/2" (3.8 cm)	7 7/8" (20.0 cm)	7 1/2 (3.4 kg)	95	360
3719	1 1/2" (3.8 cm)	7 7/8" (20.0 cm)	8 3/4 (4.0 kg)	95	360
3721	1 1/2" (3.8 cm)	7 7/8" (20.0 cm)	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
 - Use Quick-Attack Foam Tube Style 785



Style 3725

Style	Swivel Inlet	Length	Weight lbs. (kg)	Flow Settings	
				GPM	LPM
3725	2 1/2" (6.4 cm)	10 1/4" (26.0 cm)	12 1/2 (5.7 kg)	120-150-200-250	450-550-750-950