



# Roof Turrets

AKRON BRASS COMPANY | PH. 800.228.1161 (330.264.5678) | [akronbrass.com](http://akronbrass.com)



Style 3356  
Shown with optional Dry  
Chemical Nozzle and Low  
Profile Rear Inlet



Akron® Roof Turrets offer greater reliability and superior performance when second best is not an option. Akron Turrets come in a variety of roof top designs and flows, either aspirated or non-aspirated, all with easy-to-use controls from inside the truck cab. Our Turrets offer joystick control and adjustable automatic oscillation.

### Trident™ HFRT-10

Akron Roof Turrets offer greater reliability and unmatched superior performance in situations when second best is not an option. This roof turret will deliver up to 2000 gpm (7600 lpm). To meet the demands of the industry, multiple control options and a variety of nozzle options are available. All units exceed NFPA 414 and FAA requirements.

#### 3356 Trident HFRT-10

- Manual handwheel controls
- Flow: 350-2000 gpm (1325-7600 lpm)
- Inlet pressure of 150 psi (10 bar) non-aspirated  
190 psi (13 bar) aspirated
- MAX inlet psi 250 psi (17 bar)
- Horizontal rotation up to 355°
- Vertical travel from +70° & -30°
- Inlet: 4" (100 mm) 150 lb flange (68 kg)
- Outlet: 3.5" NH (89mm)
- Proportional speed control
- One touch stow and deploy
- Obstacle avoidance
- Adjustable automatic oscillation
- Position feedback
- 12V or 24V (Must specify)
- Works with Electric MasterStream Nozzles (standard outlet)
- Painted black finish
- Durable lightweight Pyrolite® construction
- UII Control System

#### Optional Features:

- Integrated dual gallonage foam tubes & fog nozzles
- Cowling with lights
- Wireless remote control
- Dry chemical piggy back nozzle
- Inside the cab manual overrides
- Rear inlet (4" flange, 4" - 5" victaulic)
- Custom paint (red, white, lime yellow, black standard)



Style 3356  
Trident Standard 3 1/2" Outlet  
Shown with Style 5178  
Akromatic™ 2000 Nozzle



Style 3356  
Trident Shown with  
Optional Integrated Dual  
Gallonage Fog Nozzle



Optional Integrated  
Dual Gallonage  
Foam Nozzle

Optional Cowling with  
Halogen Lights

#### Dual flow selection gpm (lpm)

Low	375 (1500)	500 (1900)	600 (2250)	660 (2500)	750 (3000)	1000 (3800)
High	750 (3000)	1000 (3800)	1200 (4500)	1320 (5000)	1500 (6000)	2000 (7600)

### Electric Roof Turret

#### 3353 Electric Roof Turret

- Flows from 250 to 1000 gpm (950 to 3800 lpm)
- 180° rotation & elevation travel
- 12 or 24 volt (Must Specify)
- 4" (100 mm) flange
- 2.5" (65 mm) outlet
- Position feedback
- Durable lightweight Pyrolite® construction
- Weight: 50 lbs (22.5 kg)
- Automatic drain valve for freeze protection
- Cast-in turning vanes for efficient flows
- Joystick or switch controller available



STYLE 3354  
Shown with Style 5177 Nozzle



STYLE 3353  
Shown with Style 5177 Nozzle





# Bumper Turrets

## FireFox™ Electric Remote Controlled Bumper Turret

The FireFox, an all Electronic Monitor from Akron Brass, is a technologically advanced remote controlled single waterway monitor. The FireFox Monitor is designed to meet various water, foam, CAFS, and dry chemical needs. This versatile 500 GPM (1900 LPM) monitor can be used for ARFF vehicles and deicing applications.

### 3463 FireFox Remote Controlled Monitor

For more product information see page 43



Position indicator available



Style 3600 Wireless Remote



Style 3463 Shown with Style 3293 Mid Flow Flat Disperse Nozzle

## TuckAway™ Electric Bumper Turret

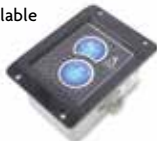
### 3352 Electric Bumper Turret

- Flows from 250 to 1000 gpm (946 to 3800 lpm)
- Cast-in turning vanes for efficient flows
- Position feedback
- Durable, lightweight Pyrolite® construction

#### Options

- Accepts a large variety of nozzles
- Speed control
- Position indicator

Position indicator available



Style 3600 Wireless Remote



Style 3352 Shown with Style 5177 Akromatic

Style	Weight lbs. (kg)	Height	Width	Inlet	Outlet	Flow	
						GPM	LPM
3352	37 (16.8 kg)	13 1/2" (343 mm)	11 1/4" (285 mm)	3" FL (75 mm)	2 1/2" (65 mm)	1000	3800

See Page 55, 210 for Electric Monitor Accessories



### Ultra High Pressure 300 GPM (1140 LPM)

Akron Brass continues to lead in the forefront of firefighting technology with the introduction of the Ultra High Pressure line of products. This line of product is designed to operate at pressures up to 1500 psi and deliver ultra-fine water droplets at high velocity for increased heat absorption and rapid fire extinguishment. This technology enhances your firefighting capabilities by rapidly reducing the temperatures within an enclosed area, increases your positive pressure ventilation capacity, and dramatically reduces personnel fatigue while using two-thirds less water.

#### 3450 Ultra High Pressure Bumper Monitor

In the new arena of ultra high pressure fire fighting, Akron Brass is introducing its Ultra High Pressure Bumper Monitor. This Monitor is capable of delivering up to 300 GPM at 1500 psi.

- Durable stainless steel & brass construction
- Flows up to 300 GPM at pressures up to 1500 psi
- Vertical Travel: +70° & -30°
- Horizontal Travel: 180°
- 12V & 24V (Must Specify)
- Position Feedback (Rotation only)
- Uses Universal II Monitor Control System, See page 54 & 55



Style 3450  
Shown with  
Style 3292 Nozzle

#### Nozzle Options:



Style 3292 Ultra High Pressure Nozzle Available for 60 gpm @ 1100 psi or 300 gpm @ 1250 psi



Style 1417 Plain Tip w/ Style 3485 1 1/2" Mini Shaper



Style 3600  
Wireless Remote

Style	Weight lbs. (kg)	Height	Width	Inlet	Depth	Outlet	Flow	
							GPM	LPM
3450	61** (28 kg)	11 9/32"*** (287 mm)	14 5/8"*** (372 mm)	2" NPT (50 mm)	13 5/32" (335 mm)	1 1/2" (38 mm)	300	1140

\* From bottom of elevation motor to top of elevation gearbox

\*\* Not including nozzle

