

## Style 3463 FireFox with UII Control System Customer Service Order Form

**Standard Selections:**

• **Input Voltage:** \_\_\_\_\_ 12 Volt \_\_\_\_\_ 24 Volt

• **Inlet:**

\_\_\_\_\_ 2" NPT (standard)  
 \_\_\_\_\_ 2.5" NPT (required for flows over 350gpm, 1330lpm)  
 \_\_\_\_\_ 1.5" flange  
 \_\_\_\_\_ 3" flange (required for use with 3406 electric riser)  
 \_\_\_\_\_ Custom inlet, specify thread or flange details below  
 \_\_\_\_\_

• **Quick Disconnect Option: For 2" NPT inlet only**

\_\_\_\_\_ Yes  
 \_\_\_\_\_ No

• **Outlet:**

\_\_\_\_\_ 1.5" NH (standard)  
 \_\_\_\_\_ 2.5" NH (optional)

• **Monitor Harness Length:**

\_\_\_\_\_ 8 feet (standard)  
 \_\_\_\_\_ 2 feet (optional, requires at least one 721592 monitor extension harness)

**Nozzles Options:** (specify thread if other than NH)

\_\_\_\_\_ No Nozzle

**Electric Fog Nozzles:**

\_\_\_\_\_ 3293 1.5" Low Flow Adjustable Fog Nozzle 30-125gpm (115-475lpm)  
 \_\_\_\_\_ 3293 1.5" Medium Flow Adjustable Fog Nozzle 125-350gpm (475-1330lpm)  
 \_\_\_\_\_ 3293 2.5" High Flow Adjustable Fog Nozzle 350-500gpm (1330-1900lpm)  
 \_\_\_\_\_ 3293 2.5" High Flow Adjustable Fog Nozzle 130-526gpm (500-2000lpm)  
 \_\_\_\_\_ 3293 Fixed flow fog nozzle  
     Specify Inlet (1.5" or 2.5") \_\_\_\_\_  
     Specify Flow between 30 and 500 gpm (115-2000lpm) \_\_\_\_\_  
     Specify Pressure between 50-150 psi (3.5-10bar) \_\_\_\_\_

Note: Custom fixed flow fog nozzles must be approved by engineering



• Nozzle Options (cont.):

**Flat Disperse Pattern** (For fog nozzles only)

- Yes
- No

**Electric Foam Tubes:**

- 3623 263-526gpm (1000-2000lpm) Master Stream Foam Tube

**Manual Foam Tubes:**

- 3620 for low flow fog nozzles, low expansion
- 3621 for medium and high flow fog nozzles, low expansion
- 3622 for low flow fog nozzles, medium expansion

**Straight Bore Tips:**

- 1420 1.5" Triple Stack Tip Set (requires 3485 mini shaper)
- 2420 2.5" Triple Stack Tip Set (requires 3485 mini shaper)
- 1417 1.5" Single Tip, Specify bore size \_\_\_\_\_ (requires 3485 mini shaper)
- 1419 1.5" Single Tip, Specify bore size \_\_\_\_\_ (requires 3485 mini shaper)

**Stream Shaper:**

- 3485 1.5" x 1.5" mini shaper, 4" long
- 3485 2.5" x 2.5" mini shaper, 4" long
- No Shaper

• **Paint**

- Red (standard)
- White (optional)
- Black (optional)
- Lime Yellow (optional)
- Silver (optional)
- No Paint

• **Operator Stations:**

\_\_\_\_\_ CAN proportional joystick (60350009)

Provides up/down /right/left/ fog/stream/valve trigger functions. Includes flush mount bezel and surface mount flange kit.



\_\_\_\_\_ CAN Multi-function proportional joystick (60350012)

Provides Stow/Deploy, Oscillation, High/Low flow, and Dry Chemical selection functions in addition to up/down /right/left/ fog/stream/valve trigger functions.



Operator station options (continued): (Indicate quantities needed)  
 \_\_\_\_\_ CAN 2 toggle switch with mini proportional joystick operator station (60411003). Joystick provides up/down/right/left/ functions, toggle switches provide fog/stream and stow/deploy functions.



\_\_\_\_\_ CAN 3 toggle switch with mini proportional joystick operator station (60411000). Joystick provides up/down/right/left/ functions, toggle switches provide fog/stream/, stow/deploy, and oscillation functions.



Operator station options (continued):

\_\_\_\_\_ CAN 4 toggle switch operator station with Oscillation (60410012)  
(Provides oscillation/up/down/right/left/fog/stream functions)



\_\_\_\_\_ CAN 4 toggle switch station (60410008) Provides stow/deploy, up/down /right/left/ fog/stream functions.



• Operator Station Options (continued):

- \_\_\_\_\_ CAN 3 toggle switch operator station (60410011)  
(Provides up/down/right/left/fog/stream functions)



- \_\_\_\_\_ CAN 4 toggle switch operator station with Valve (60410016)  
(Provides water on/off/up/down/right/left/fog/stream functions)



**Optional Items:**

• **Special Option - Electric Valve**

\_\_\_\_\_ 2" for 15 to 350gpm – 2" Valve 86200001 12Vdc valve and 721359 harness. (For 24Vdc use 86201096 valve.)

\_\_\_\_\_ 2 ½" for 350 to 500 – 2 ½" Valve 86250363 12Vdc valve and 721359 harness. (For 24Vdc use 86251486 valve.)

\_\_\_\_\_ None

\*\*\*\*\*NOTE: We do not have a solenoid valve operated by air\*\*\*\*\*

• **Special Option – Position Feedback.** Enables remote position indication, programmable oscillation and stow, and obstacle avoidance.

\_\_\_\_\_ No

\_\_\_\_\_ Yes

• **Special Option – CAN Position Indicator.** Displays monitor position in vehicle cab. (Position feedback option required)

\_\_\_\_\_ No

\_\_\_\_\_ Yes (portrait orientation, 60360002, shown below)

\_\_\_\_\_ Yes (landscape orientation, 60360003)



60360002 Position Indicator

• **Special Option – Electric Riser.** Provides 12" of vertical extension to the monitor.

Extend/Retract sequence automatically integrated to Stow/Deploy sequence of the monitor.

\_\_\_\_\_ No

\_\_\_\_\_ Yes



• **Special Option** – CAN Wireless control interface. (60370010)

No

Yes (If yes, choose at least one option below)

Handheld Wireless Controller (36000002)

Provides right/left/up/down/fog/stream/AUX button controls electric valve

OEM Switch interface transmitter (SIT Module) (36000004)

Allows OEM switch signals to be transmitted wirelessly

60370008



36000004



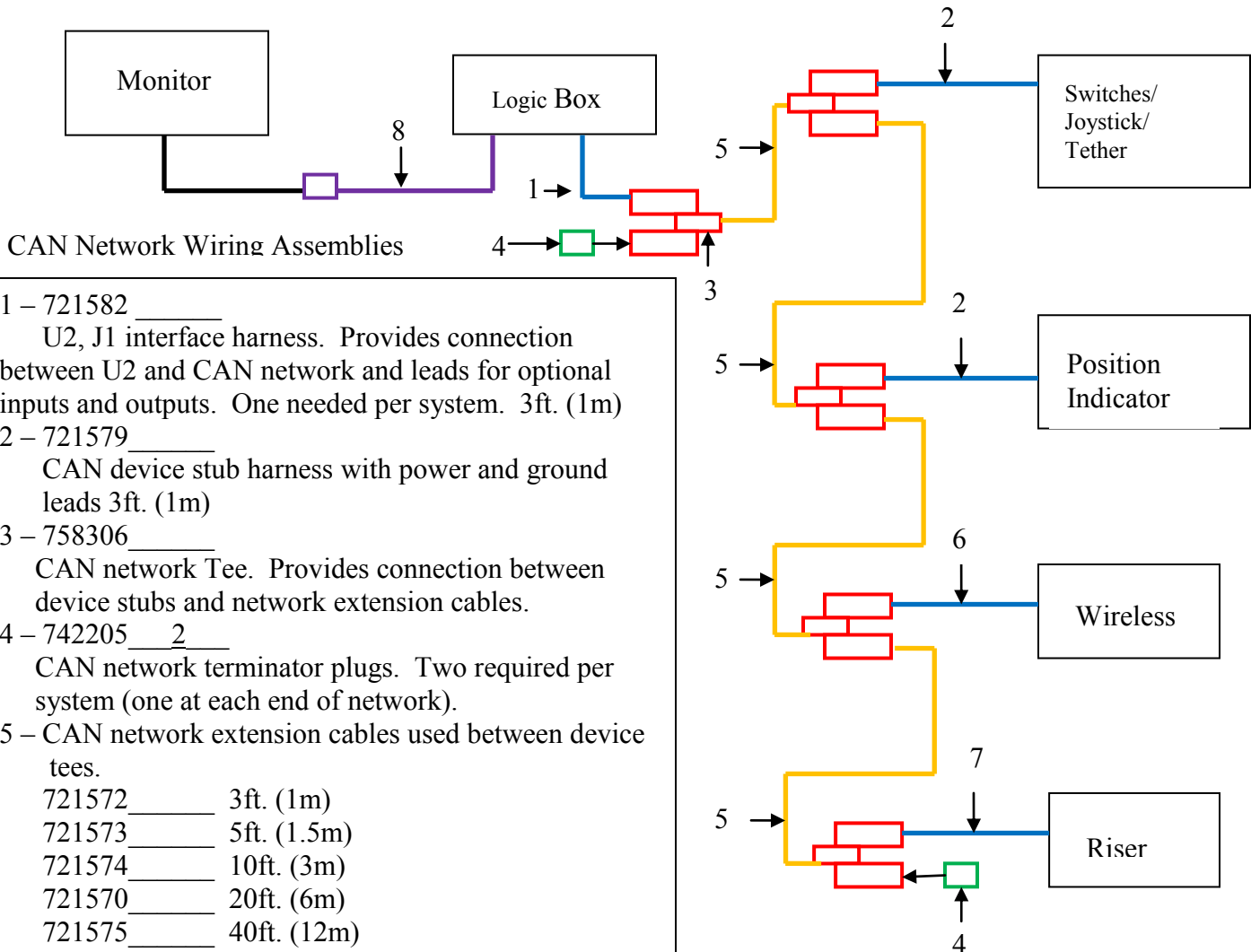
36000002





Cable Assemblies:

- Akron Brass offers pre-engineered cable assemblies to quicken the installation process. **These are optional items.** Refer to the example system diagram below to identify which cable assemblies you require, then indicate the quantity next to the corresponding part number in the list below.



CAN Network Wiring Assemblies

- |  |  |
|--|--|
| 1 – 721582 _____   | U2, J1 interface harness. Provides connection between U2 and CAN network and leads for optional inputs and outputs. One needed per system. 3ft. (1m) |
| 2 – 721579 _____   | CAN device stub harness with power and ground leads 3ft. (1m)  |
| 3 – 758306 _____   | CAN network Tee. Provides connection between device stubs and network extension cables.  |
| 4 – 742205 _____ 2 _____                                   | CAN network terminator plugs. Two required per system (one at each end of network).  |
| 5 – CAN network extension cables used between device tees. |  |
| 721572 _____   | 3ft. (1m)  |
| 721573 _____   | 5ft. (1.5m)  |
| 721574 _____   | 10ft. (3m)   |
| 721570 _____   | 20ft. (6m)   |
| 721575 _____   | 40ft. (12m)  |
| 6 – 721580 _____   | CAN Wireless module stub harness, one per module.  |
| 7 – 721594 _____   | Electric Riser controller stub harness   |
| 8 – 721592 _____   | Monitor harness extension. Maximum two per system 8ft. (2.5m) each, for total length of 24ft. (7.5m)   |