



1. **SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE**

2. **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC**

3. **Type Examination Certificate Number:** ITS12ATEX47708X/1

4. **Equipment or Protective System:** Conquest SST Style 3778 and 4473

5. **Manufacturer:** Akron Brass Company

6. **Address:** 343 Venture Blvd, Wooster, Ohio, 44691, USA

7. This supplementary certificate extends Type Examination Certificate Number ITS12ATEX47708X to apply to equipment or protective systems designed and constructed in accordance with the specification set out in the Schedule of the said Certificate but having variations specified in the Schedule attached to this certificate and the documents therein referred to.

Intertek Report 101334556MAN-001 dated February 2014.

This Supplementary Certificate shall be held with the original Certificate(s).

ITS 12ATEX47708X dated 12 July 2013

Intertek Testing & Certification Limited
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Registered No 3272281 Registered Office: Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 5NQ.

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R J Smith
Certification Officer
01 April 2014



SCHEDULE

SUPPLEMENTARY TYPE EXAMINATION CERTIFICATE NUMBER ITS12ATEX47708X/1

VARIATION ONE

Description of the Variation to the Equipment or Protective System.

To permit the following change(s): -

- Change of address from "1450 Spruce Street, Wooster, Ohio, 44691, USA" to "343 Venture Blvd, Wooster, Ohio, 44691, USA".
- To add the following Conquest type and nozzle types to the above certificate:
 1. Conquest 3678 (constructed from brass)
 2. 2197 Fixed Baffle Nozzle (300 to 1000gpm at a pressure of 7 bar, constructed from brass)
 3. 2198 Fixed Baffle Nozzle (1000 to 2000gpm at a pressure of 7 bar, constructed from brass)
 4. 2199 Fixed Baffle Nozzle (1000 to 2000gpm at a pressure of 7 bar, constructed from brass)
 5. 5097 Automatic Nozzle (300 to 1000gpm at a pressure of 7 bar, constructed from brass)
 6. 5098 Automatic Nozzle (500 to 2000gpm at a pressure of 7 bar, constructed from brass)
 7. 5099 Automatic Nozzle (500 to 2000gpm at a pressure of 7 bar, constructed from brass)

Report No.:

Intertek Report Ref 101334556MAN-001 dated January 2014.

The coding remains unchanged:-



II 3 G Ex nR IIC T6 Gc

$-40^{\circ}\text{C} \leq T_a \leq 60^{\circ}\text{C}$

Conditions of Certification

- (a). Special Conditions for safe use
- There are no additional conditions, see previous certificates.
- (b). Conditions of Manufacture
- There are no additional conditions, see previous certificates.

Essential Health and Safety Requirements (EHSR's)

See original certificate, the listed change to the Equipment or Protective System has not altered compliance.

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Drawings and Documents

Title	Drawing No.:	Rev. Level:	Date:
ID Tag Conquest SST 3778	45989	04	10-13
ID Tag Akrofoam SST 4473	46336	04	10-13
Monitor Assembly AC Conquest 3678	D42172 (7 Pages)	13	4-13
Pattern Actuator Sub-Assy AC Conquest 2197, 97, 98, 5097, 98, 99	D46380 (2 Pages)	01	4-13
Mach: Motor Cover Pattern Actuator 5097, 5098	D42159	06	4-13
Mach: Motor Cover AC Conquest 3678	D42153	08	4-13
Assy 1000 GPM Nozzle AC Conquest 2197	D42116 (4 Pages)	11	4-13
Assembly, Nozzle W/Manual Override, Fixed Baffle Conquest 2198	43658 (3 Pages)	00	2-06
S/A Noz W/Man Override Fixed 2000 GPM W/Improved S.S AC Conquest 2199	D44028 (6 Pages)	06	4-13
Assy 1000 GPM Automatic Nozzle AC Conquest 5097	D42284 (6 pages)	09	4-13
S/A Noz W/Override AC Conquest 5098	D42173 (5 pages)	10	4-13
S/A Noz W/Man Override (Auto 2000 GPM W/Improved S.S.) AC Conquest 5099	D44364 (5 Pages)	04	4-13
ID Tag (FM/ATEX) AC Conquest Nozzles 2197, 2198, 2199, 5097, 5098, 5099	46968	01	10-13
ID Tag (FM/ATEX) AC conquest Monitor 3678	46969	01	10-13
Assembly Conquest SST 3778	D45971 (11 Pages, 1 to 10 controlled)	03	07-13

Issue 1

Re-issued due to typographical error: T-class was indicated incorrectly on page 2.

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