

CERTIFICATE OF COMPLIANCE

Certificate Number 20190906-EX28031
Report Reference EX28031-20190828
Issue Date 2019-SEPTEMBER-06

Issued to: FAS SPA
Via Della Meccanica 18
27010 CURA CARPIGNANO PV ITALY

This certificate confirms that representative samples of PROPORTIONERS, FOAM CONCENTRATE
See Addendum page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 162 Standard for Safety for Foam Equipment and Liquid Concentrates

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number 20190906-EX28031
Report Reference EX28031-20190828
Issue Date 2019-SEPTEMBER-06

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models

USL

BLADDER TANK AND RATIO-FLOW CONTROLLER INVESTIGATED TO UL 162

Bladder Tanks - 158 to 2641 gal capacity ASME bladder tanks for vertical installation. 264 to 2641 gal capacity ASME bladder tanks for horizontal installation.

Ratio Flow Controllers - 3, 4, 6 and 8 in. sizes.

Following are equivalent length valves for the controllers based on a roughness factor of 130 and schedule 40 steel pipe.

Controller Size, in.	Equivalent Length, ft.
3	121.6
4	128.5
6	221.9
8	245.3

Refer to the individual foam concentrate Listings for operating limitations with specific combinations of foam concentrates and proportioners.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

