



Strojírenský zkušební ústav, s.p. (Engineering Test Institute, Public Enterprise),
Hudcova 424/56b, 621 00 Brno, Czech Republic

CERTIFICATE

B-39-00926-14-rev. 2

Manufacturer: BlazeCut s.r.o.
Brusnicová 3299/7, 900 25 Chorvátsky Grob
Slovakia
Company ID No.: 44361432
Products: Automatic Fire Suppression Systems, BlazeCut
Type designation: "T" Series
Versions: see Page 2
Manufacturing plant: Priemyselná 2521, 900 27 Bernolákovo
Slovakia

The Engineering Test Institute, Public Enterprise, hereby certifies that the characteristics of the samples of the products concerned have been found conforming to the requirements specified in

Technical documentation, Installation and Service Manual, Automatic Fire Suppression Systems BlazeCut. T-Series Rev.:1, 06.04.2019, Annex 3 "Technical conditions for testing of BlazeCut systems (Part "T" Series)", Art. 3 and 4.

The present Certificate has been issued based on an Appendix of Final Report 39-10242/1 (39-14077/MZ) of 2019-06-19, issued by the Engineering Test Institute, Public Enterprise.

Certification scheme used: ČSN EN ISO/IEC 17067:2014, Scheme 1a

The rules for using the Certificate are specified on Page 2.

Brno, 2019-06-28



Ing. Aleš Onderek
Deputy Director



Specification of the products:

Model*	Type of agent	Amount of agent (g)	Length of system without pressure switch (cm)	Maximum volume coverage with 7% design concentration (m ³)**	Maximum volume coverage with 9% design concentration (m ³)**
T025E(S)	HFC-227ea	50 ±2	28	0.09 m ³	0.07 m ³
T050E(S)	HFC-227ea	100 ± 2	53	0.18 m ³	0.14 m ³
T100E(S)	HFC-227ea	250 ± 5	113	0.46 m ³	0.35 m ³
T200E(S)	HFC-227ea	500 ± 5	215	0.91 m ³	0.69 m ³
T300E(S)	HFC-227ea	750 ± 10	319	1.37 m ³	1.04 m ³
T400E(S)	HFC-227ea	1000 ± 10	422	1.82 m ³	1.39 m ³
T500E(S)	HFC-227ea	1250 ±10	526	2.28 m ³	1.73 m ³
T600E(S)	HFC-227ea	1500 ± 10	630	2.73 m ³	2.08 m ³

* Letter "S" in model designation stands for an integrated pressure switch. Length of system for this model is +7 cm.

**Maximum volume coverage with each model at 7% or 9% design concentration and ambient temperature of 20°C.

RULES FOR USING THE CERTIFICATE:

For the purposes of placing the products on the market, the Certificate may only be used provided the technical conditions specified on Page 1 remain valid.

The Certificate may only be used as a certificate for the products specified on Pages 1 and 2. This also applies to its use in advertising, promotional and commercial materials. Unauthorised or deceptive use of the Certificate may result in its withdrawal.

It is prohibited to change, amend or overwrite the data contained in the Certificate.

The Certificate may not be used for the products changed without the consent of the Engineering Test Institute, Public Enterprise, in such a way that conformity with the technical requirements specified on Page 1 has been affected.

