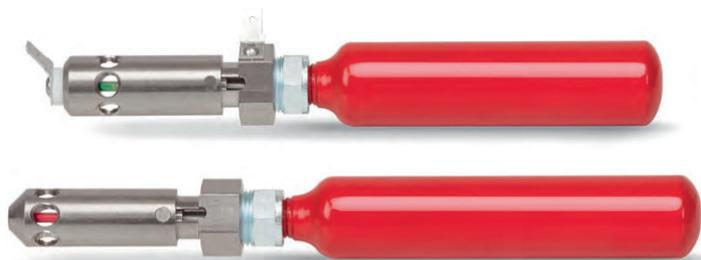


↘ The **FIRETREX[®] ThB** system is an automatic and miniature autonomous extinguishing system that can protect volumes of up to 1.6m³. It consists of a Novec 3MTM sparklet and a detection / dispersion head.

↘ Very easy to install and maintain, economical and reliable, it is ideal for protecting small volumes such as electrical cabinets.

BULBS AND SPARKLETS

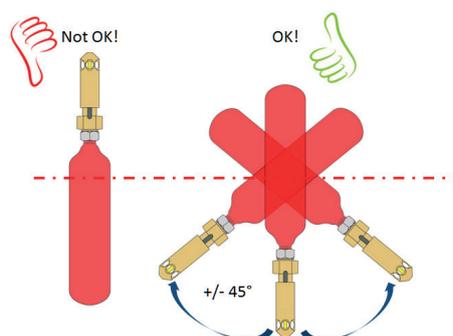


CRITICAL INFORMATION

↘ The **FIRETREX[®] ThB** is installed on the upper part of the installations, with the detection and diffusion system always pointing downwards.

↘ The system is not effective on deep and braising class A fires (compressed paper, wood, etc.). Adopting a CO₂ solution.

FIRETREX ThB		
Detection bulb (ThB-S : device with transmission)		
Designation	Activation Temperature (°C)	Item N°
FIRETREX ThB 68 Red	68°C	A026682
FIRETREX ThB 79 Yellow	79°C	A026683
FIRETREX ThB 93 Green	93°C	A026684
FIRETREX ThB 141 Blue	141°C	A026685
FIRETREX ThB 182 Lilac	182°C	A026686
FIRETREX ThB-S 68 Red	68°C	A026687
FIRETREX ThB-S 79 Yellow	79°C	A026688
FIRETREX ThB-S 93 Green	93°C	A026689
NOVEC Sparklet		
Maximum size, dimension and protected volume	NOVEC Capacity (ml)	Item N°
T0: 22x128mm (0,024L) <0,06m ³	22	A026690
T1: 35x154mm (0,080L) <0,19m ³	72	A026691
T2: 40x186mm (0,133L) <0,32m ³	120	A026754
T3: 51x251mm (0,267L) <0,66m ³	241	A026755
T4: 51x365mm (0,400L) <0,96m ³	360	A026757
T5: 60x380mm (0,670L) <1,61m ³	603	A026758
Fixing		
T0: Size 0	Number of fixings/ bottle : 1	A026759
T1: Size 1	Number of fixings/ bottle : 1	A026760
T2: Size 2	Number of fixings/ bottle : 1	A026761
T3 et T4: Sizes 3 & 4	Number of fixings/ bottle : 2	A026762
T5: Size 5	Number of fixings/ bottle : 2	A026763
Accessories		
Transmitter GSM/PSTN 230V 8 Ent Vocal Digital		A028413

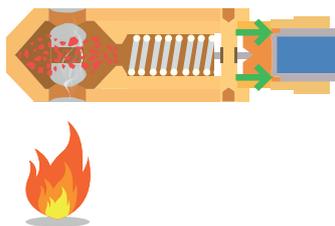


PRINCIPLE OF OPERATION

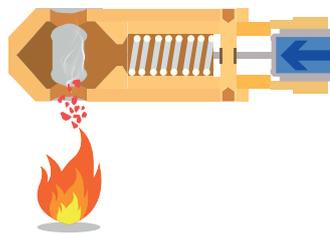
1 | The system is operational.



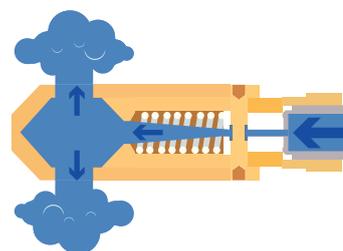
2 | The temperature is rising. The detection bulb bursts.



3 | The cover is no longer held by the bulb and opens.



4 | The extinguishing agent is dispersed.



∨ The system offers the possibility of adjusting the bursting temperature of the detector bulb. Thus, it can be adapted to any type of installation.

∨ The system can be equipped with a detection head without deflection or with integrated contact. It can be connected to a fire control unit.

COLOR	ACTIVATION TEMPERATURE
Rouge	68°C
Jaune	79°C
Vert	93°C
Bleu	141°C
Lilas	182°C

