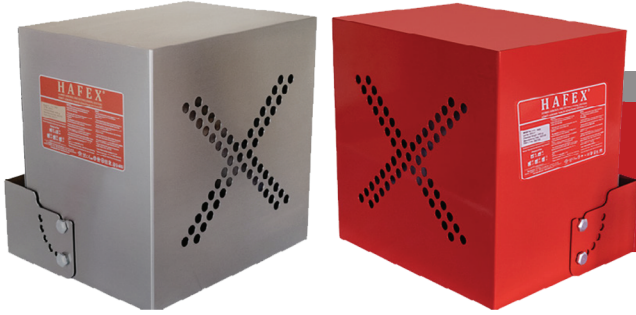


HFX-4500

DATA SHEET



HFX-4500

MODEL NAME :	HFX-4500
GROSS WEIGHT :	28600 gr $\pm$ %3
CHEMICAL WEIGHT :	4500 gr. POTASSIUM NITRATE
COOLING SECTION WEIGHT :	9000 gr. $\pm$ %5 (PRP: %99 Al ₂ O ₃ , 16mm Ø Melting Point 2050°C)
HIGH TEMPERATURE INSULATION FELT :	5 pcs. 3mm(d), (1800°C)
DIMENSIONS :	361 x 361 x 268 (in mm.)
MARKING METHOD :	Screen Printing (Serigraph)
CASING MATERIAL :	STAINLESS STEEL/PAINTED STEEL

APPROVALS



TS ISO 15779



ISO 15779

CE 2806

TS EN 15276



TS EN 15276



ATEX



0437/24



bsi Kitemark

BS EN 15276 (BSI KITEMARK)

MED - IMO MSC.1/Circ.1270 (WHEELMARK)

ATEX (EX-PROOF MARK)

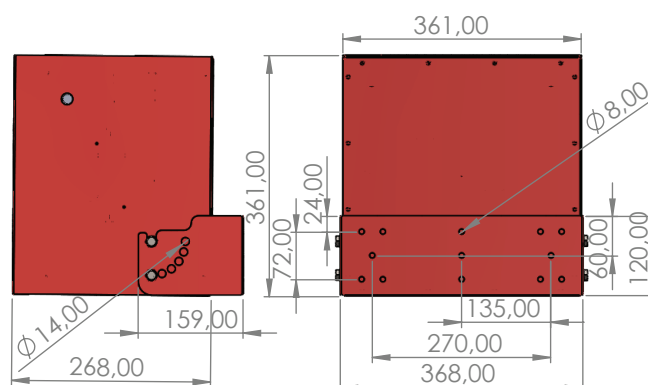
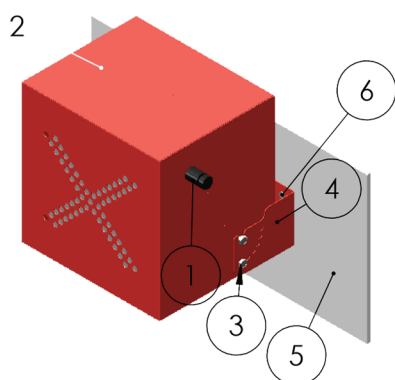
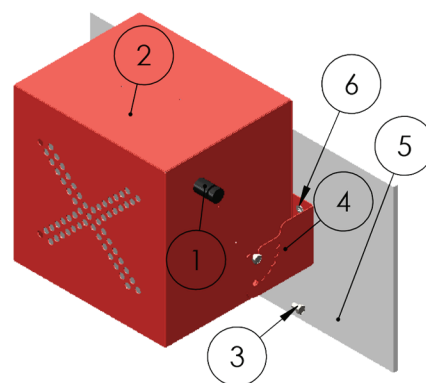
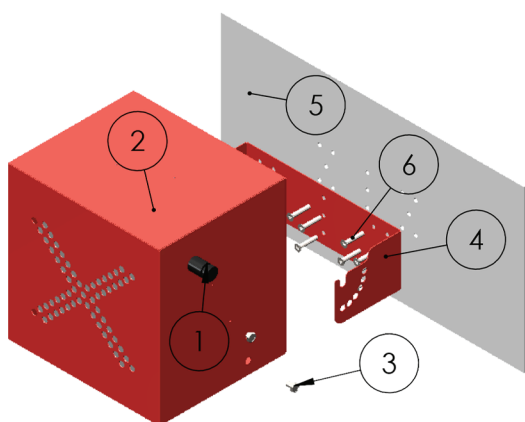
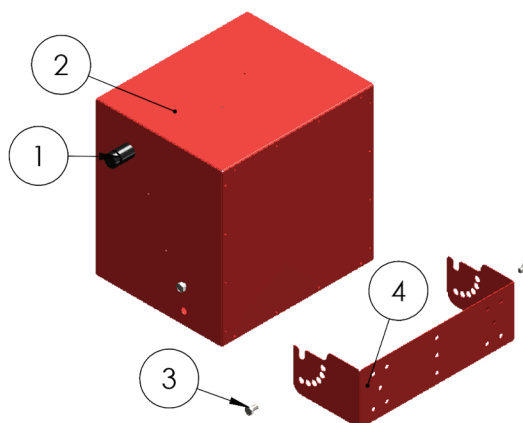
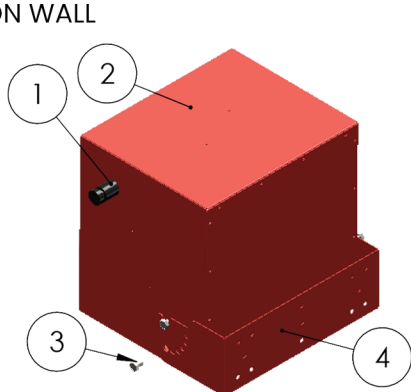
DISCHARGE CHARACTERISTICS OF HAFEX CONDENSED AEROSOL GENERATORS

MODEL NAME	75°C DISTANCE (m)	200°C DISTANCE (m)	400°C DISTANCE (m)	DISCHARGE TIME (sec)
HFX - 4500	2.00	1.00	0.10	15-18

WALL INSTALLATION

HFX-4500 WALL INSTALLATION

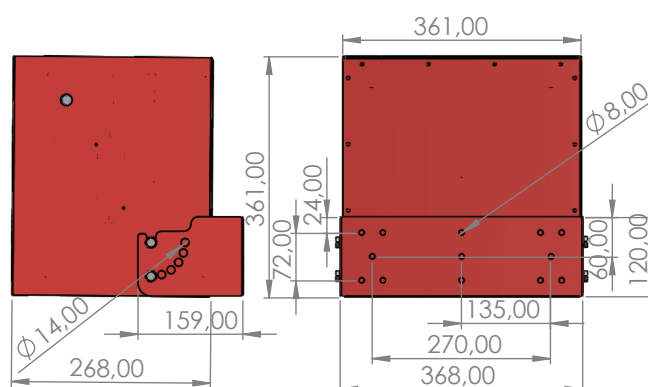
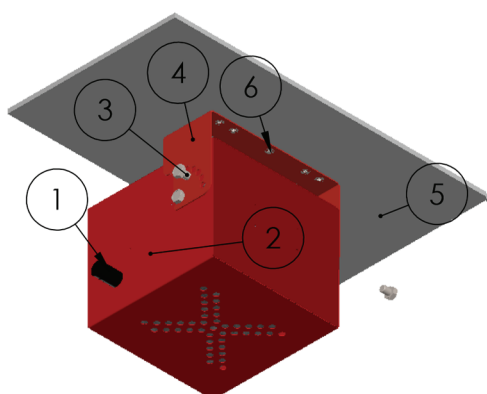
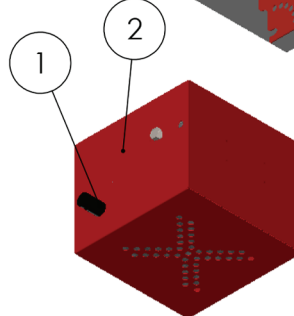
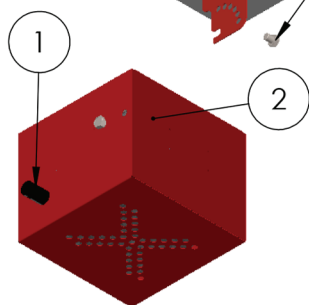
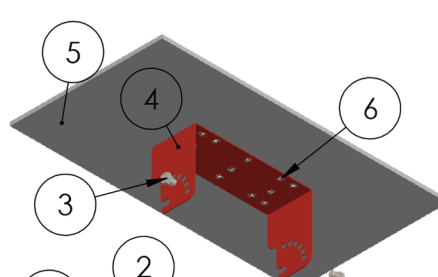
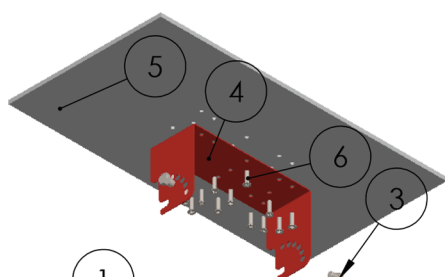
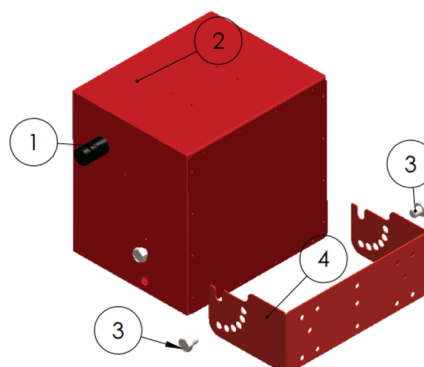
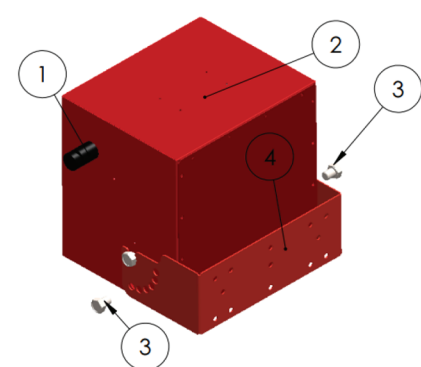
1. AEROSOL BODY
2. HANGING APPARATUS
3. IGNITER/ACTIVATOR
4. SCREW
5. BOLT
6. INSTALLATION WALL



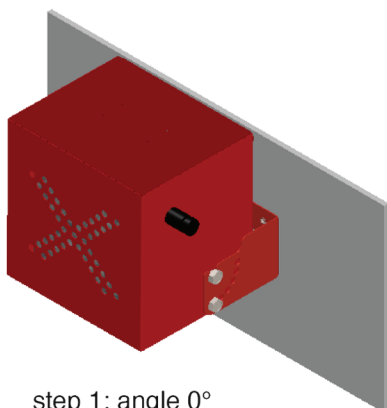
CEILING INSTALLATION

HFX-4500 CEILING INSTALLATION

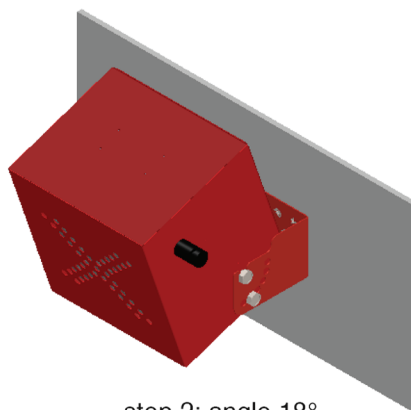
1. AEROSOL BODY
2. HANGING APPARATUS
3. IGNITER/ACTIVATOR
4. SCREW
5. BOLT
6. INSTALLATION WALL



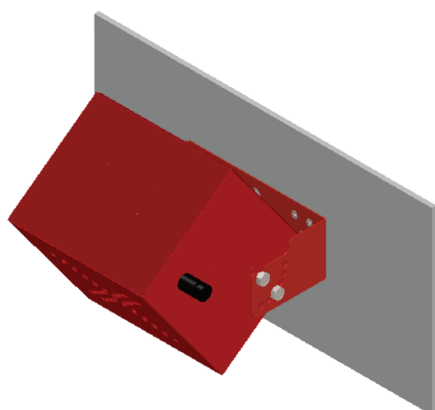
ANGLE OPTIONS



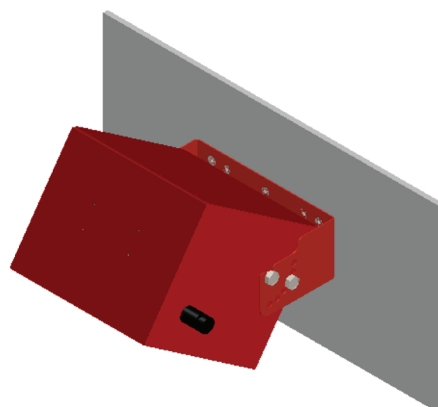
step 1: angle 0°



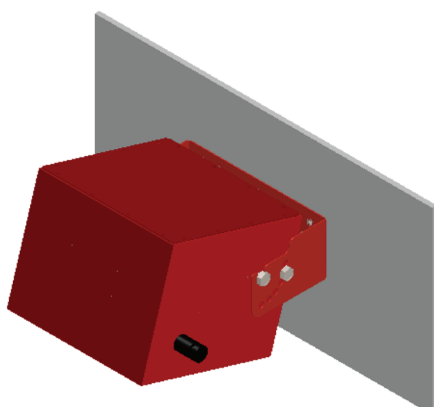
step 2: angle 18°



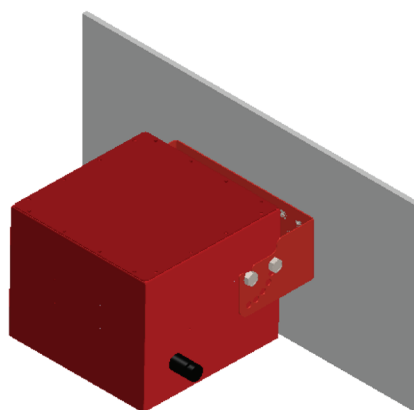
step 3: angle 36°



step 4: angle 54°



step 5: angle 72°



step 6: angle 90°

WARNING: IF THE ANGLE OF THE DISCHARGE PATH IS REQUIRED TO BE CHANGED, REMOVE THE SCREWS THEN TURN THE AEROSOL BODY TO THE CORRECT ANGLE AND TIGHTEN THE SCREWS WHICH WERE REMOVED.



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