



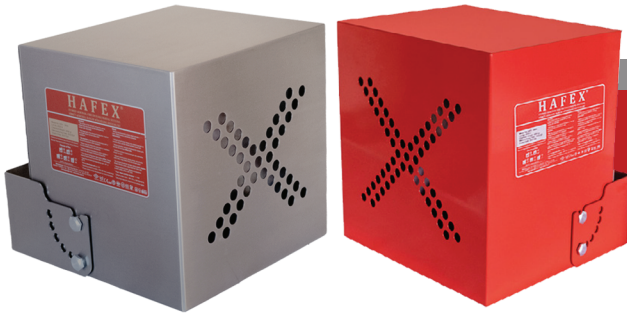
ADROIT FIRE

CLEVER FIRE SOLUTIONS

K-TYPE

HFX-6000

DATA SHEET



HFX-6000

MODEL NAME :	HFX-6000
GROSS WEIGHT :	33000 gr ±%3
CHEMICAL WEIGHT :	6000 gr. POTASSIUM NITRATE
COOLING SECTION WEIGHT :	12000 gr. ±%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 302 (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



BS EN 15276 (BSI KITEMARK)

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

ATEX (EX-PROOF MARK)

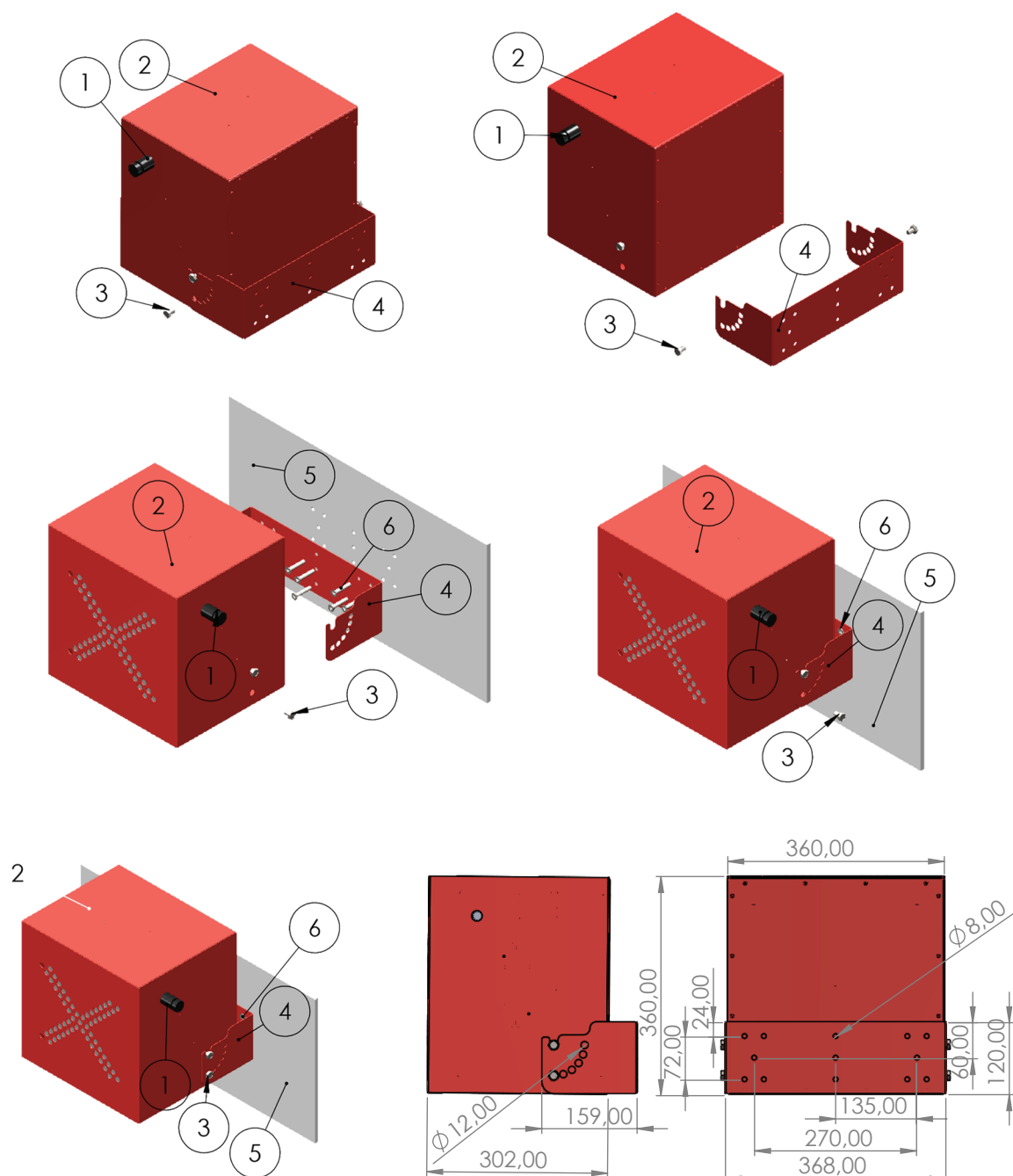
DISCHARGE CHARACTERISTICS OF HAFEX CONDENSED AEROSOL GENERATORS

MODEL NAME	75°C DISTANCE (m)	200°C DISTANCE (m)	400°C DISTANCE (m)	DISCHARGE TIME (sec)
HFX-6000	2.00	1.10	0.20	16-19

WALL INSTALLATION

HFX-6000 WALL INSTALLATION

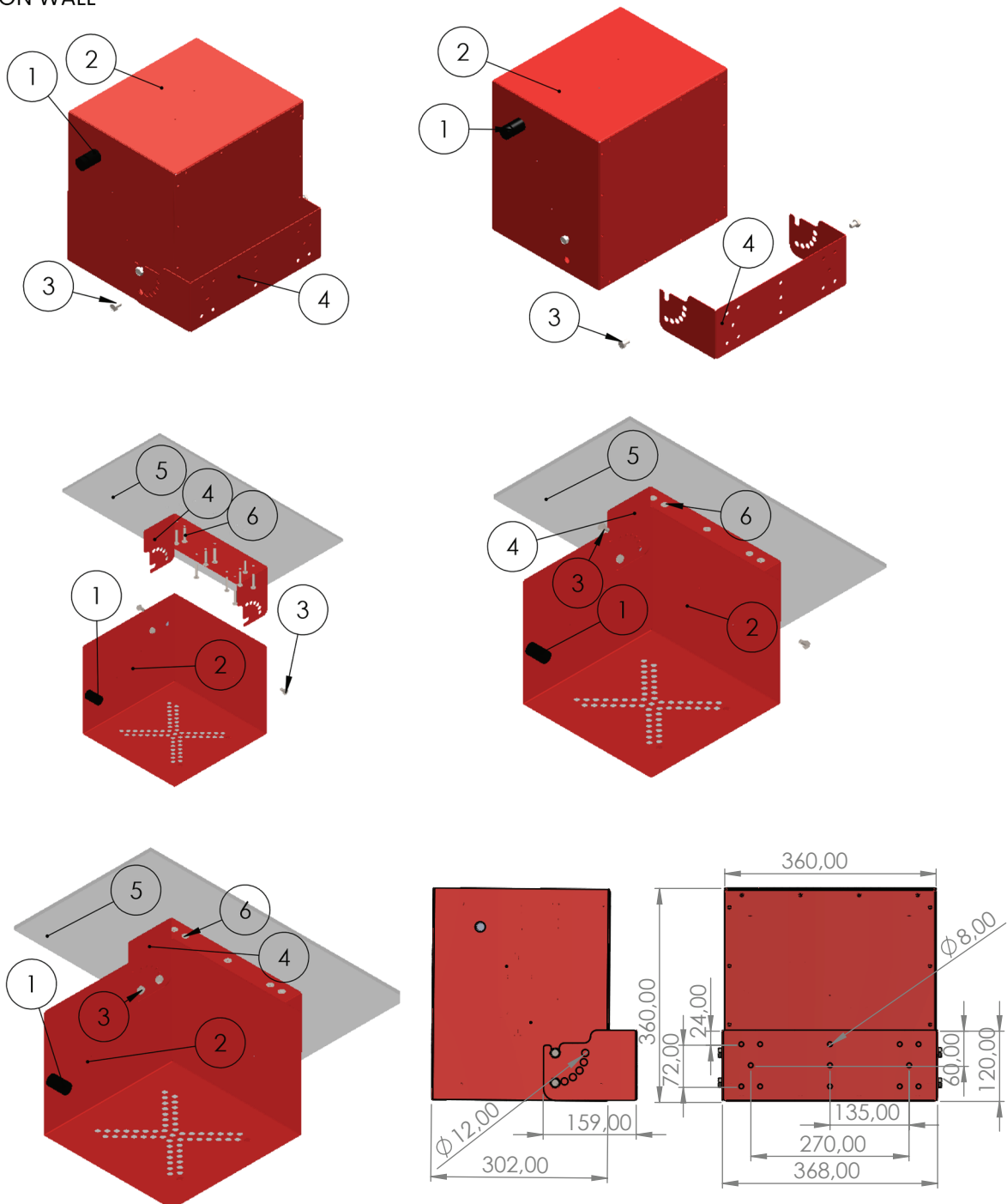
1. AEROSOL BODY
2. HANGING APPARATUS
3. IGNITER/ACTIVATOR
4. SCREW
5. BOLT
6. INSTALLATION WALL



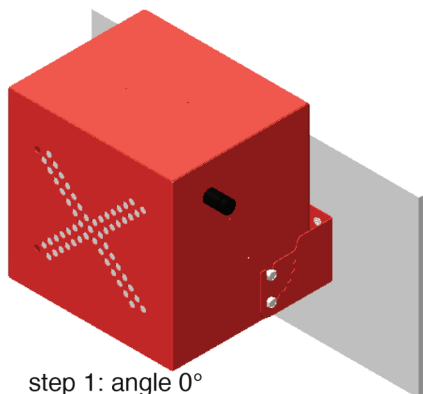
CEILING INSTALLATION

HFX-6000 CEILING INSTALLATION

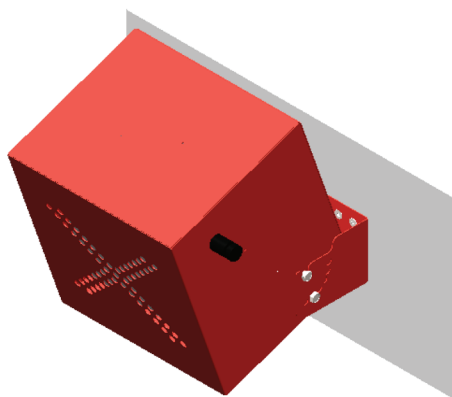
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2. HANGING APPARATUS
3. IGNITER/ACTIVATOR
4. SCREW
5. BOLT
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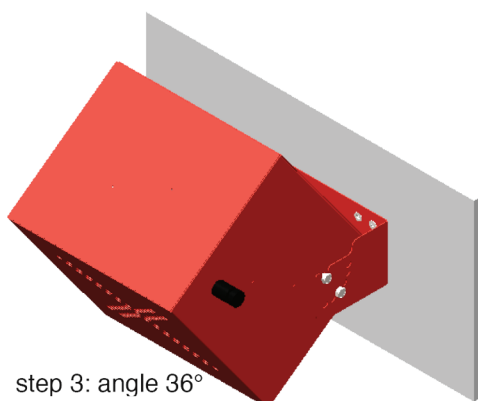
ANGLE OPTIONS



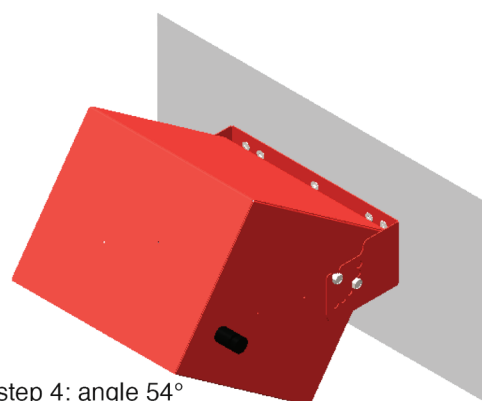
step 1: angle 0°



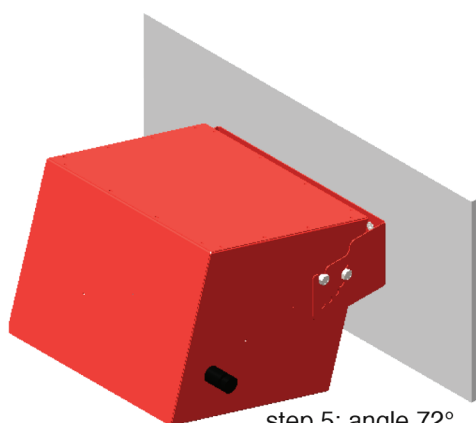
step 2: angle 18°



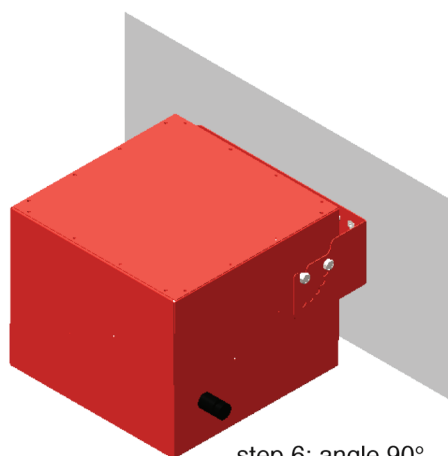
step 3: angle 36°



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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