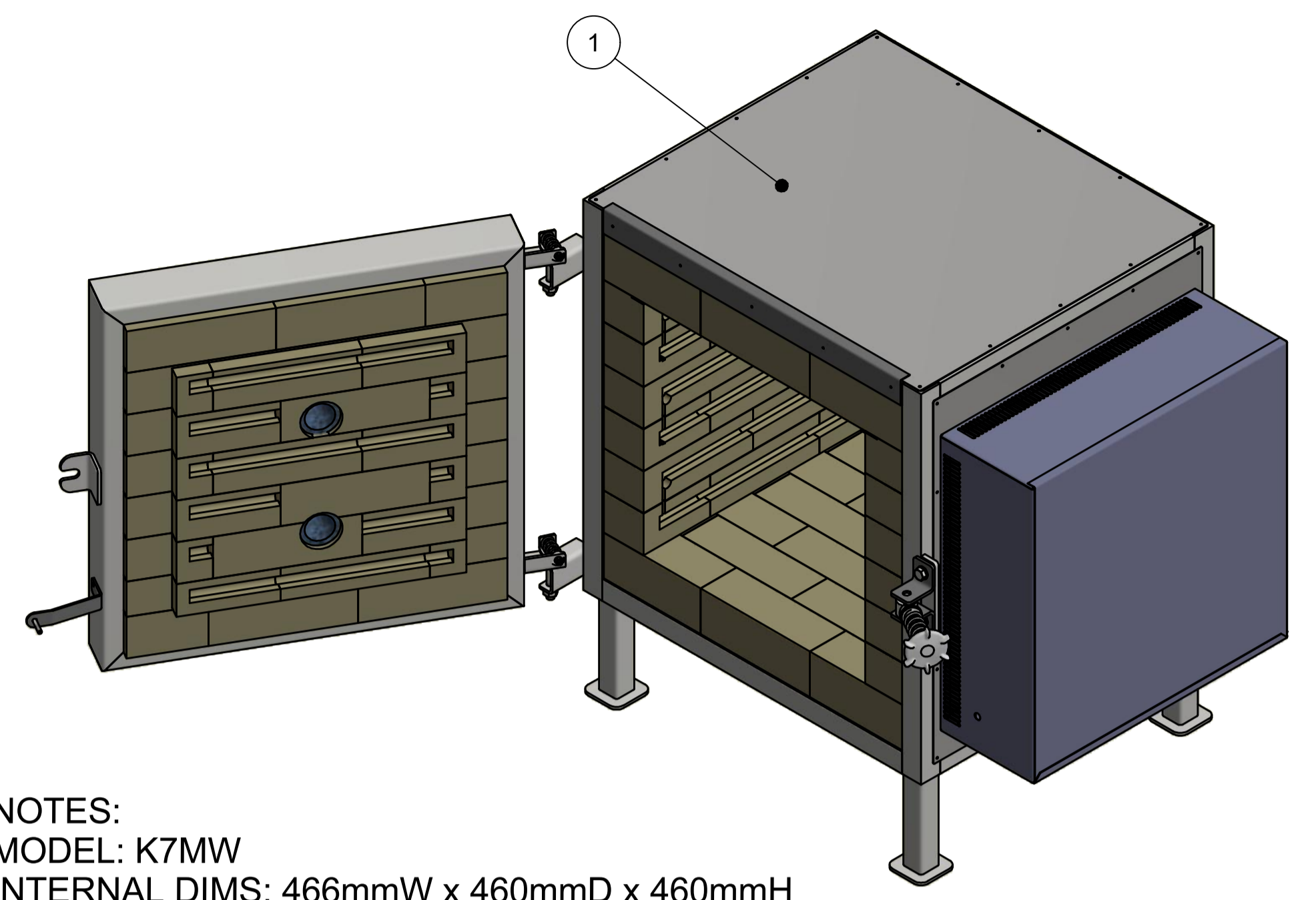
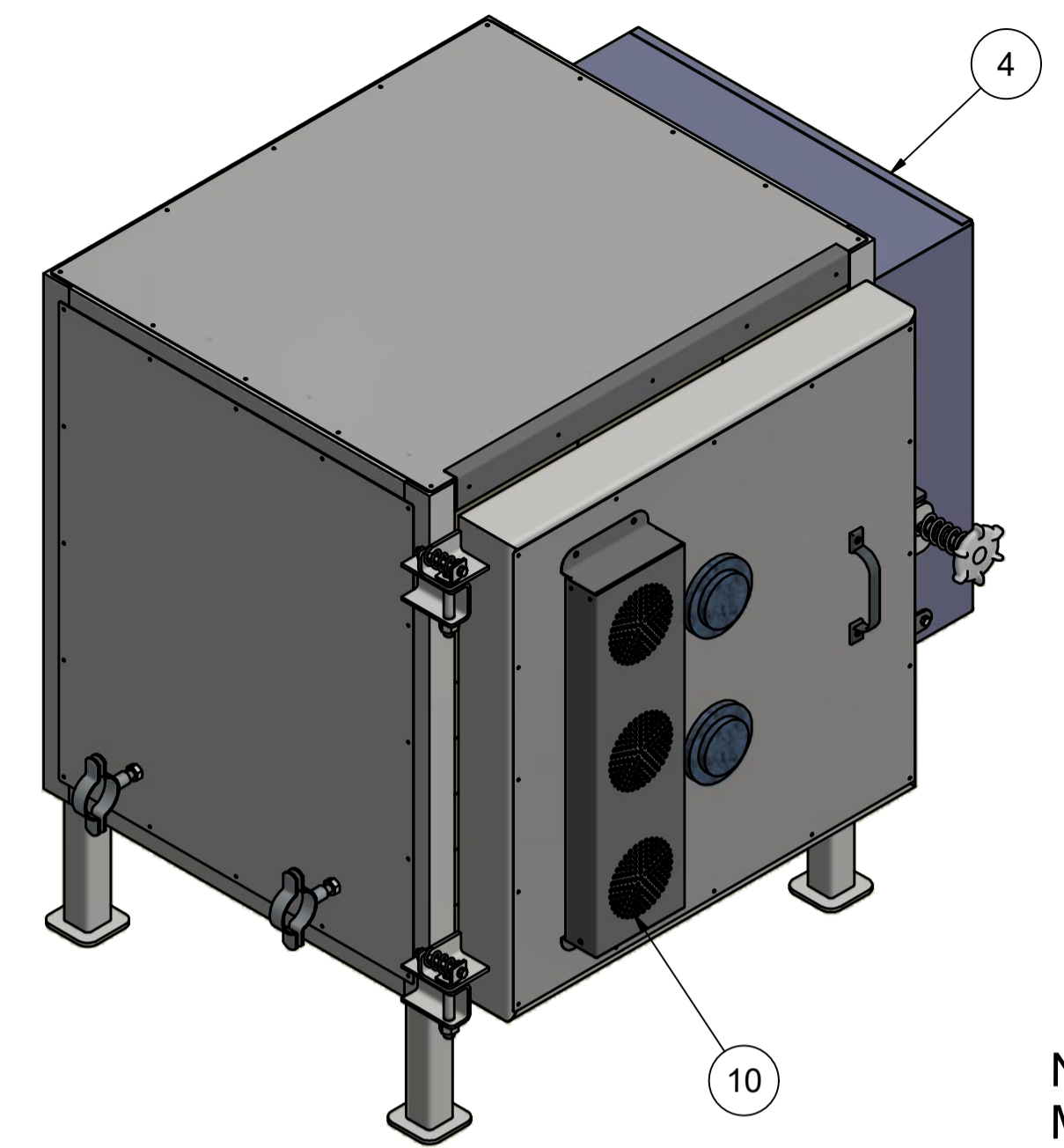
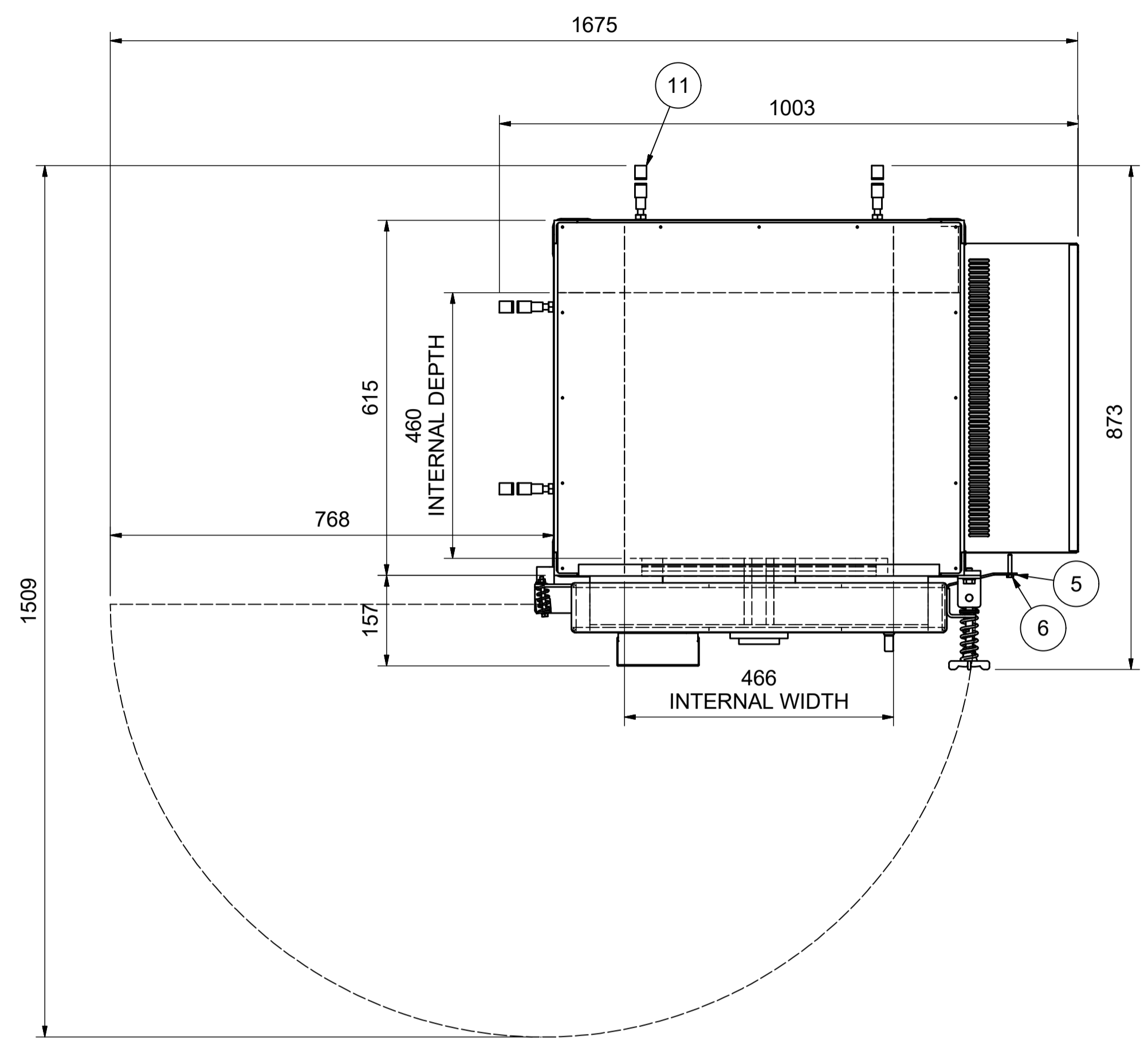


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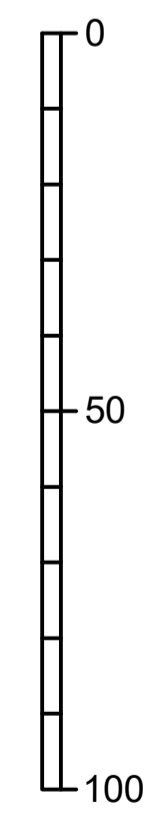
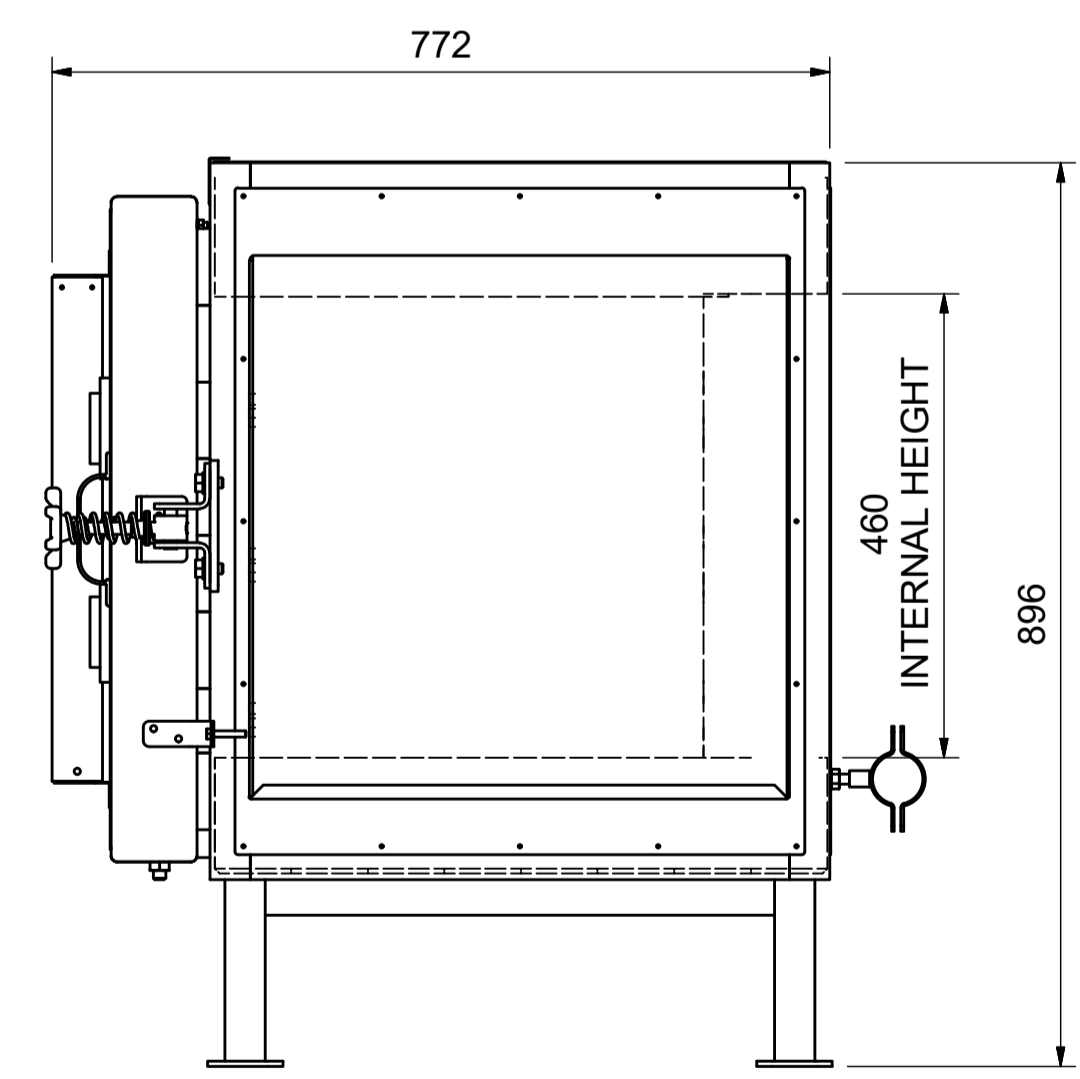
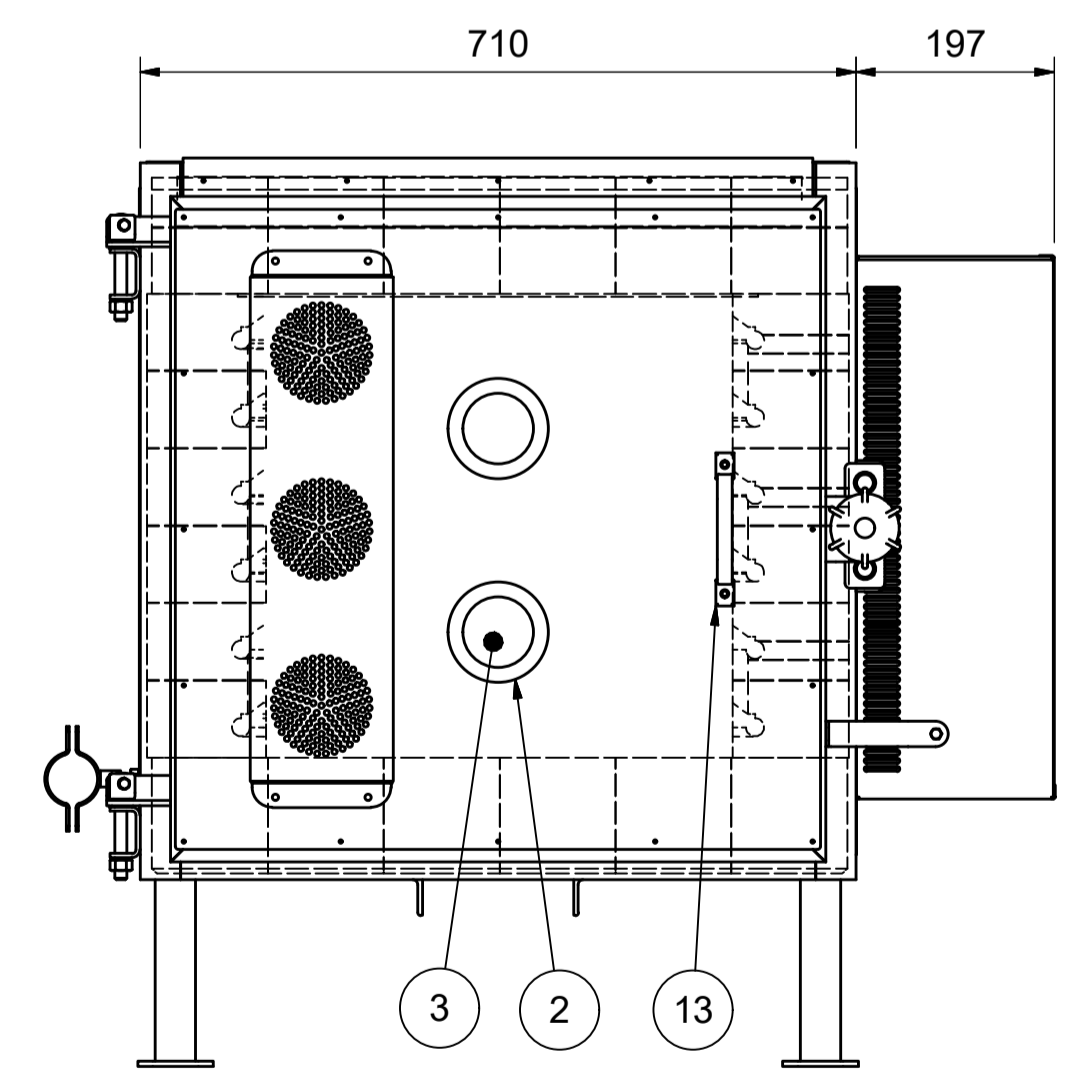


NOTES:
MODEL: K7MW
INTERNAL DIMS: 466mmW x 460mmD x 460mmH
EXTERNAL DIMS: 1003mmW x 888mmD x 896mmH
REFRACTORY: LBK 23 BRICKS
FRAME: MILD STEEL
OUTER CASING: 304 STAINLESS STEEL
TEMPERATURE: MAX 1280°C
ELECTRICAL POWER

- 1 - 1 PHASE, 240V, 30amps, 7.2kW
 - 2 - 2 PHASE, 415V, 15amps, 7.2kW
 - 3 - 3 PHASE, 415V, 10amps, 7.2kW
- KILN PROGRAM**
- 1 - PROGRAMMER FITTING
 - 2 - SR 92
 - 3 - STAFFORD

- ADDITIONAL OPTIONS**
- 1 - ROOF VENT SYSTEM
 - 2 - FLOOR VENT SYSTEM
 - 3 - KILN STAND (DWG K7MW/020)

FOR ADDITIONAL OPTIONS - REFER TO SEPERATE DRAWINGS



Parts List				
ITEM	QTY	DESCRIPTION	MATERIAL	PART No. DRAWING No.
1	1	KILN		TET-K 0005 K7MW/002
2	2	BUNG HOLDER LARGE 47mm ID	CORDIERITE / MULLITE	TET-K 0005 TET-K 0005
3	2	LARGE PLUG	CORDIERITE / MULLITE	TET-K 0006 TET-K 0006
4	1	K7MW CONTROL ENCLOSURE		TET-K-0044 TET-K-0044
5	1	K7MW MICROSWITCH STRIKER ARM	304 SS	TET-K 0022 TET-K 0022
6	1	M6 x 35 SET SCREW	304 SS	
10	1	ELEMENT COVER		K7MW/008
11	4	PIPE CLAMP		
13	1	GRAB HANDLE PN 1180	Iron, Cast	TET-K 0013 TET-K 0013

RELEASED FOR MANUFACTURE

NO	DESCRIPTION	REV BY	DATE	APPR BY
A	ORIGINAL RELEASE - NOT FOR MANUFACTURE	C.H.	7 FEB 20	.
B	RELEASE FOR MANUFACTURE	C.H.	10 FEB 20	T.N.
C	DOOR ELEMENTS ADDED	C.H.	3 AUG 20	T.N.
D	ADDED DOOR ARCH	C.H.	14 SEPT 20	T.N.

WELD NOTES

- CARBON STEEL STRUCTURAL WELDING TO AS 1554.1 G.P. WITH 100% VISUAL EXAMINATION, 5% VISUAL INSPECTION U.N.O.
- STAINLESS STEEL STRUCTURAL WELDING TO AS 1554.6 CATEGORY 2, CLASS C, SURFACE FINISH III WITH 100% VISUAL SCANNING, 5% VISUAL EXAMINATION U.N.O.
- ALL WELDS TO BE CONTINUOUS 0.7 x MIN. PLATE THICKNESS U.N.O.
- WELD DETAILS COVERED BY NOTES 1.2 & 3 ARE NOT SHOWN ON THE DRAWING
- CARBON STEEL WELDING CONSUMABLES TO AS 1554.1 SECTION 2.3
- STAINLESS STEEL WELDING CONSUMABLES TO AS 1554.6 SECTION 2.3
- ELECTRODE SELECTION AS PER AS 1554.6 TABLE 4.5.1 U.N.O.

GENERAL NOTES

- ALL ROLLED STEEL SECTIONS TO BE IN ACCORDANCE WITH AS3679.1-300 AND CURRENT BHP STRUCTURAL SHAPES
- ALL RHS & CHS TO BE GRADE 350 TO AS1163
- ALL BOLTS AND NUTS TO BE IN ACCORDANCE WITH AS1111,AS1112, AS1110,AS1252 UNLESS OTHERWISE NOTED.
- DO NOT SCALE

SURFACE FINISH	TOLERANCES:	
	AS 1100	MAX. CLA
▽	NO. MIC	▽
▽▽	25um	▽▽
▽▽▽	1.6um	▽▽▽
▽▽▽▽	6.3um	▽▽▽▽
▽▽▽▽▽	1.6um	▽▽▽▽▽

<p>THIRD ANG. PROJ. AUST STD AS1100</p>	<p>TETLOW KILNS & FURNACES A.B.N. 26 166 832 3000 54</p>	<p>A1</p>
<p>INVENTOR</p> <p>CAD FILE No. K7MW 001 D.idw</p>	<p>CLIENT</p>	<p>DRG. NO. K7MW/001</p> <p>SHT. NO. 1 of 1</p> <p>REV. D</p>

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