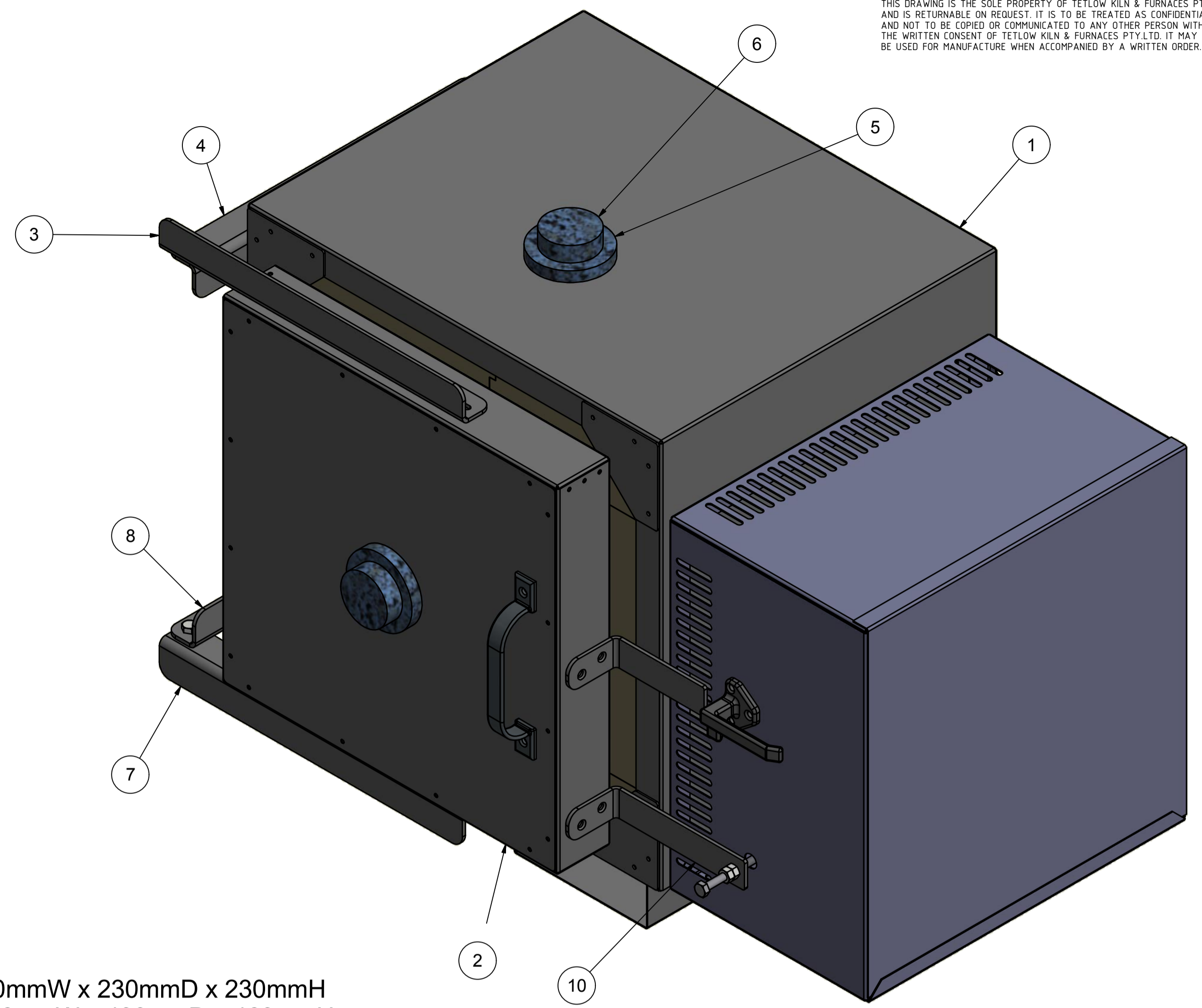
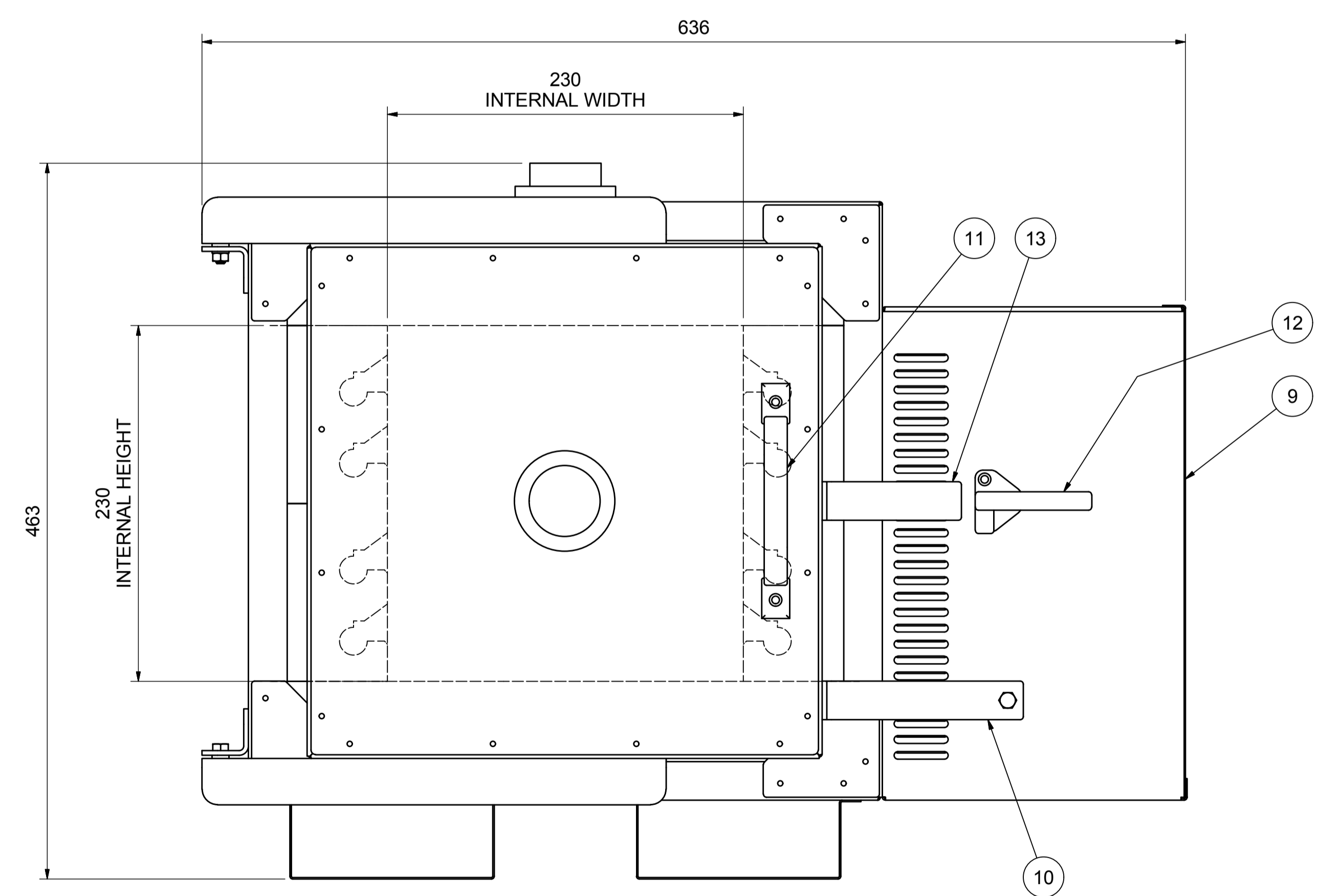
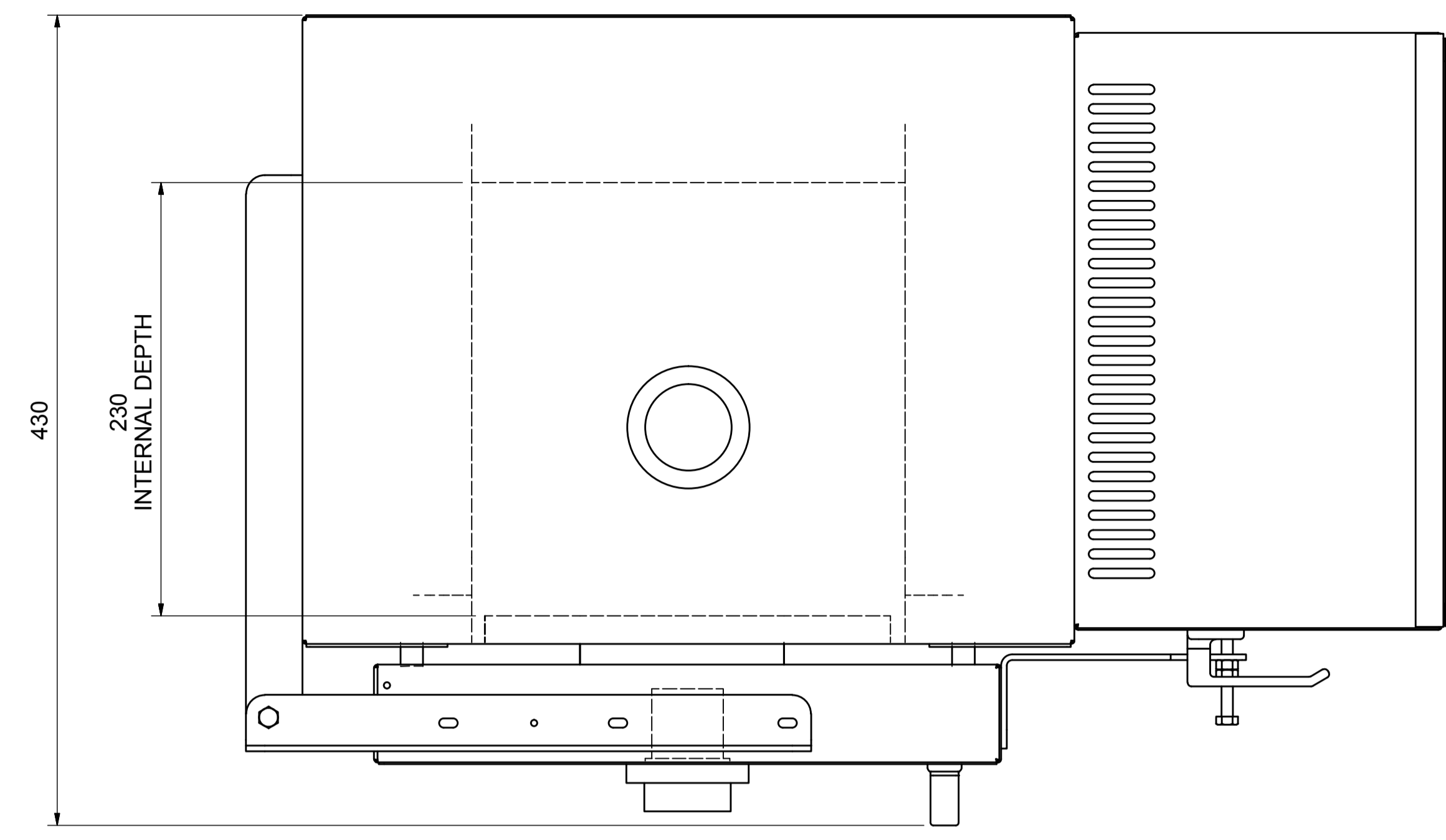


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NOTES:
MODEL: K2 FL
INTERNAL DIMS: 230mmW x 230mmD x 230mmH
EXTERNAL DIMS: 636mmW x 430mmD x 463mmH
REFRACTORY: LBK 23 BRICKS
OUTER CASING: 304 STAINLESS STEEL
TEMPERATURE: MAX 1280°C
ELECTRICIAL POWER
3 PHASE, 240V, 10amps, 2.4kW
KILN PROGRAM
1 - PROGRAMMER FITTING
2 - SR 92
3 - STAFFORD
ADDITIONAL OPTIONS
1 - STAND
2 - STAND WITH CASTOR WHEELS
FOR ADDITIONAL OPTIONS - REFER TO SEPERATE DRAWING

Parts List				
ITEM	QTY	DESCRIPTION	PART NUMBER	DRAWING No.
1	1	BODY		K2 FL/002
2	1	DOOR		K2 FL/004
3	1	SMALL HINGE PART A	TET-K 0002	
4	1	SMALL HINGE PART B	TET-K 0003	TET-K 0003
5	2	PLUG HOLDER SHORT	TET-K 0008	TET-K 0008
6	2	SMALL PLUG	TET-K 0009	TET-K 0009
7	1	SMALL HINGE PART C	TET-K 0011	TET-K 0011
8	1	SMALL HINGE PART D	TET-K 0012	TET-K 0012
9	1	K2 FL CONTROL PANEL		
10	1	MODIFED MICROSWITCH STRIKER ARM	TET-K 0004	TET-K 0004
11	1	GRAB HANDLE PN 1180	TET-K 0013	TET-K 0013
12	1	Latch Handle	TET-K 0014	TET-K 0014
13	1	MODIFED MICROSWITCH STRIKER ARM	TET-K 0004	TET-K 0004

RELEASED FOR MANUFACTURE

NO	DESCRIPTION	REV BY	DATE	APPR BY
A	ORIGINAL RELEASE - NOT FOR MANUFACTURE	C.H.	27 APR 20	-
B	RELEASED FOR MANUFACTURE	C.H.	27 APR 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. EQUIV
▽	NO. MIC	▽
▽▽	25um	▽▽
▽▽▽	1.6um	▽▽▽
▽▽▽▽	6.3um	▽▽▽▽
▽▽▽▽▽	1.6um	▽▽▽▽▽

 THIRD ANG. PROJ. AUST STD AS1100	 TETLOW KILNS & FURNACES A.B.N. 26 166 832 3000 54	A1
	K2 FL KILN GENERAL ARRANGEMENT	
INVENTOR CAD FILE No. K2 FL 001 B.idw	DESIGNED: C.HILLIER DRAWN: C.HILLIER DATE: 27/04/2020 CHECKED: D.BOISSEZON APPROVED: T.NASH SCALE: 1:2.5	DRG. NO. K2 FL/001
		SHT. NO. REV 1 of 1 B

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