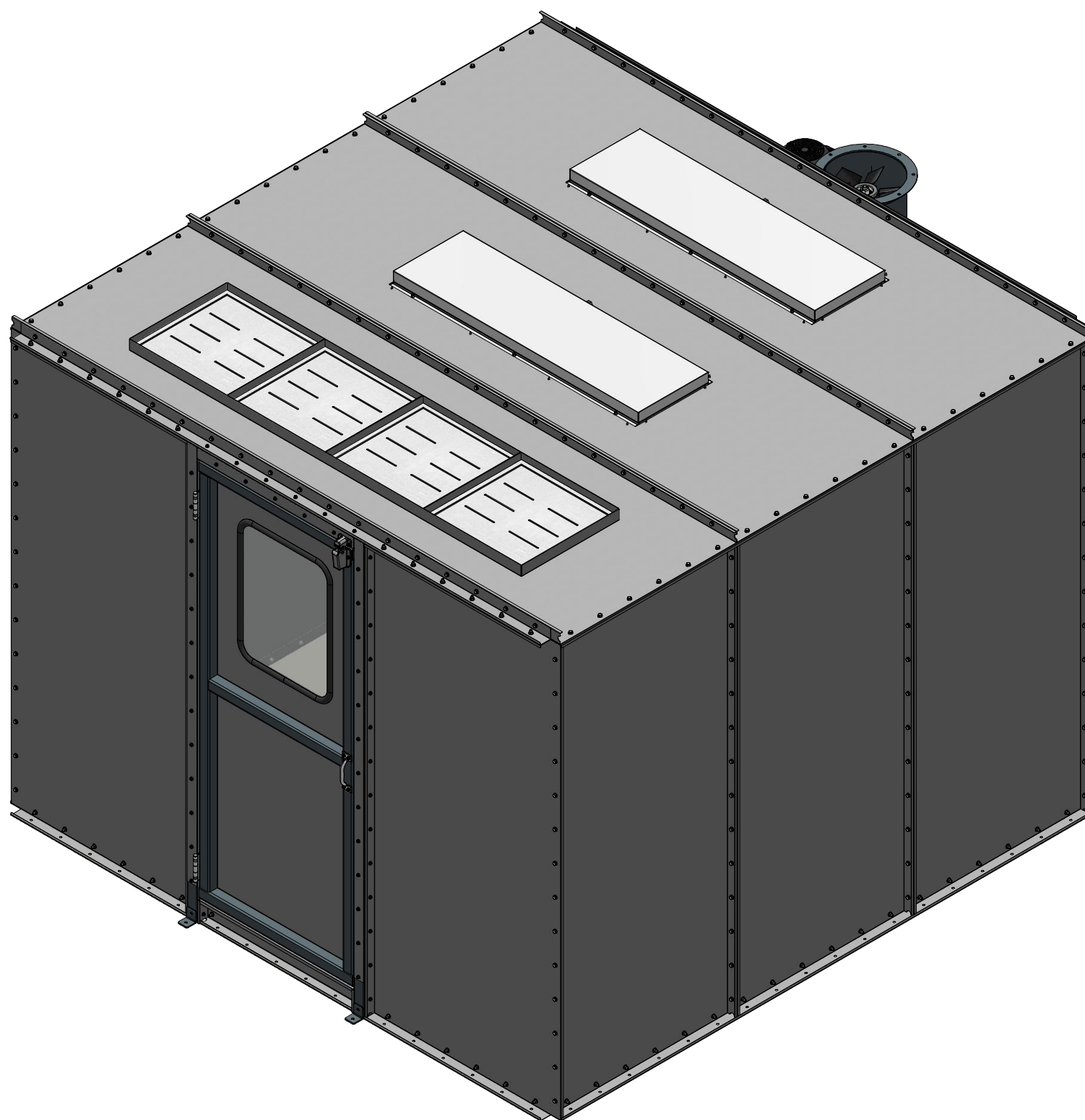




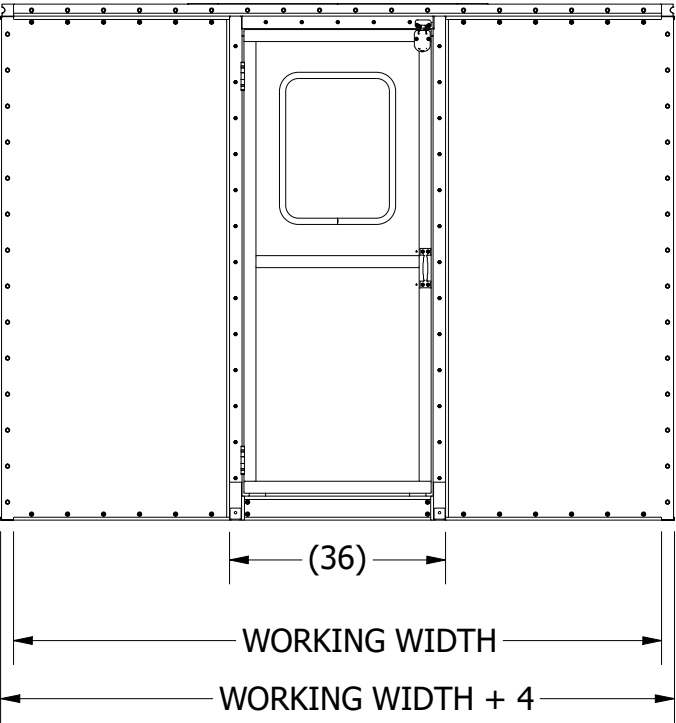
NOTES:

1. ENCLOSURE CONSTRUCTED FROM 18 GA G90 GALVANIZED STEEL.
2. ASSEMBLE ENCLOSURE USING 5/16-18 X 3/4 SPIN LOCK BOLTS AND NUTS.
3. ASSEMBLE PLENUM GRID WORK USING #8-18 X 1/2 SELF DRILLING SCREWS.
4. INSTALL LIGHT FIXTURES USING 1/4-14 X 3/4 SELF DRILLING SCREWS.
5. SECURE TO FLOOR USING 3/8 CONCRETE ANCHORS EVERY 18" AROUND THE ENTIRE PERIMETER. ANCHORS SUPPLIED BY CUSTOMER.
6. CAULK ALL SEAMS AND AROUND FLOOR USING A WATER BASED SEALANT.
7. REFERENCE MANUAL FOR COMPLETE INSTALLATION INSTRUCTIONS.

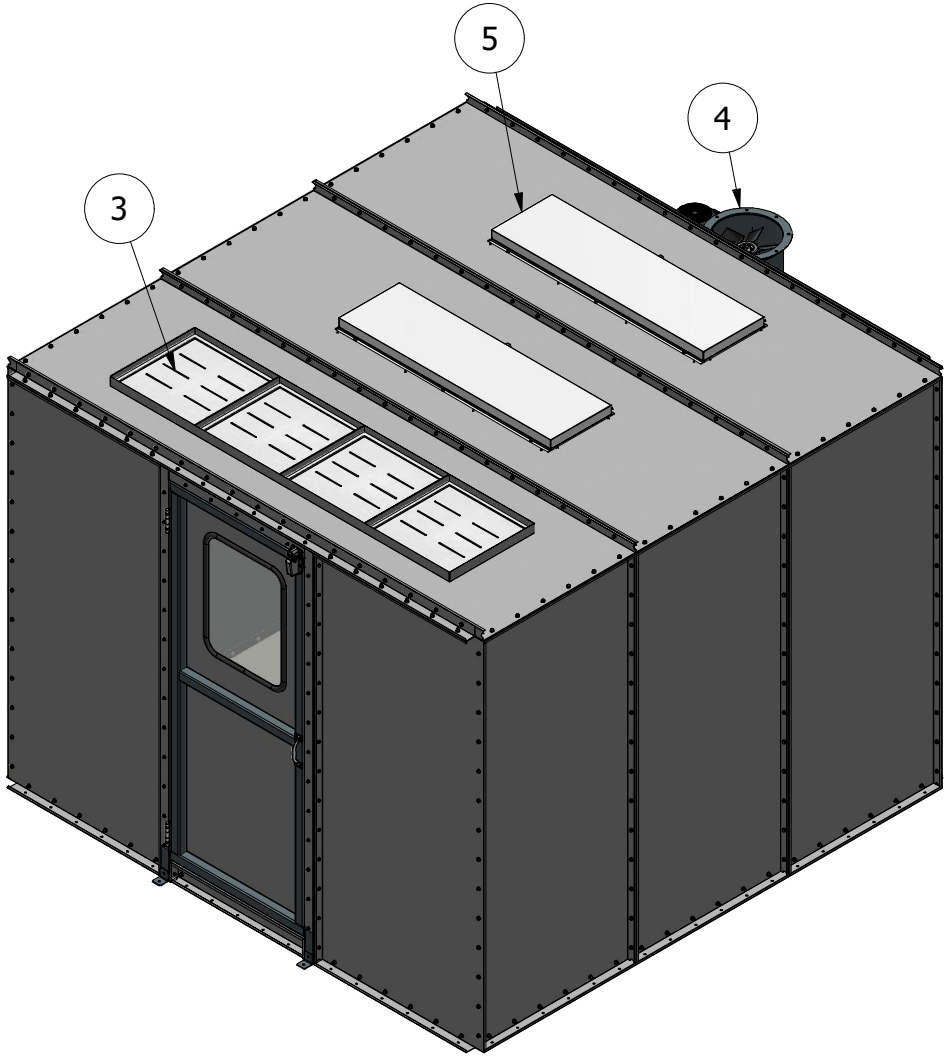
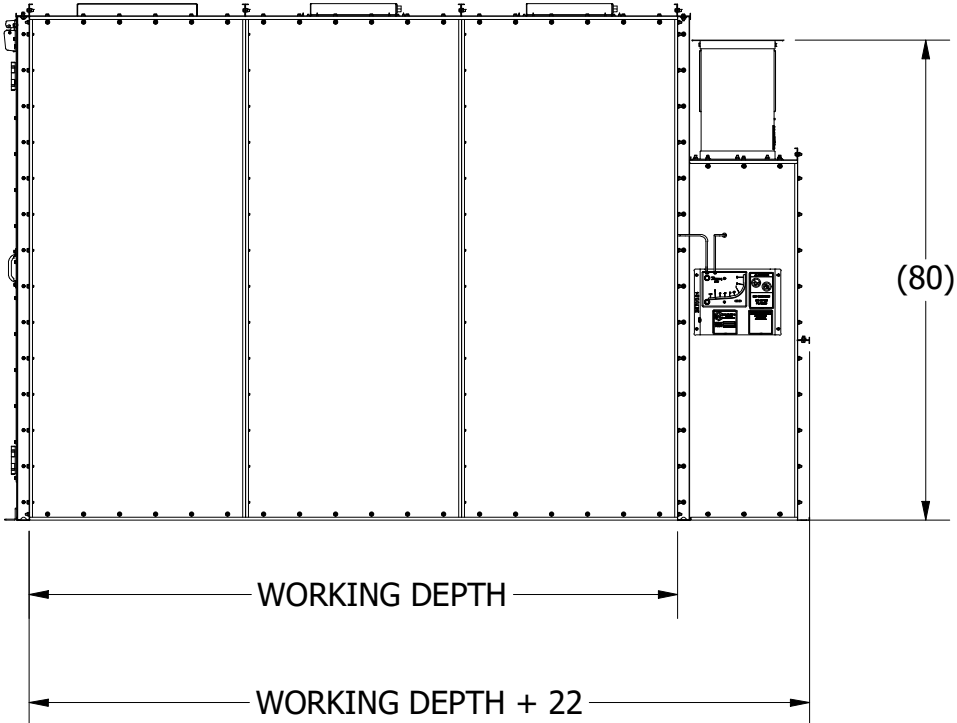
AUTHOR TCOOK		REV DATE 11/11/2025		 <i>COOK MFG</i>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				TITLE		
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°  THIRD ANGLE PROJECTION				MIXING ROOM		
				SIZE B	DWG NO MSR	REV A
				SCALE 1/20		SHEET 1 OF 3

VARIATIONS						
MODEL	WORKING WIDTH (in)	WORKING HEIGHT (in)	WORKING DEPTH (in)	STORAGE CAPACITY (gal)	LIGHTS	CFM
MSR108084072	108	84	72	134	1	800
MSR108084108	108	84	108	202	2	800
MSR108084144	108	84	144	269	3	800
MSR108096072	108	96	72	134	1	800
MSR108096108	108	96	108	202	2	800

B

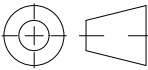


A



B

A

AUTHOR TCOOK	REV DATE 11/11/2025			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		TITLE MIXING ROOM		
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°	 THIRD ANGLE PROJECTION	SIZE B	DWG NO MSR	REV A
		SCALE 1/32	SHEET 2 OF 3	

4				3				2				1			
PARTS LIST								PARTS LIST							
ITEM	QTY	PART NUMBER	DESCRIPTION					ITEM	QTY	PART NUMBER	DESCRIPTION				
1	2	025-202	XHD FIBERGLASS PAINT ARRESTOR - 22G - 20" X 20" X 2-1/2"					31	300	HW0009	5/16-18 X 3/4 SPIN LOCK BOLT				
2	2	078-002	FILTER HOLDING GRID - 20 X 20					32	300	HW0010	5/16-18 SPIN LOCK NUT				
3	4	865-006	SERIES 55 INTAKE FILTER - 20 X 20					33	1	MLA0001	MANOMETER LABEL ASSEMBLY				
4	1	ABT12	12 AXIAL FAN ASSY					34	1	AC0007	DWYER MARK II MANOMETER				
5	2	AC0003	4' LED LIGHT FIXTURE - 62W - 1 ROW, WITH FASTENERS					35	2	MRT020	20" PLENUM TRIM				
6	1	ADA036084080	WINDOW ACCESS DOOR FOR MIXING ROOMS - 36 X 84					36	2	MRT040	40" PLENUM TRIM				
7	1	BPD004032	4 X 32 DOUBLE FLANGED PANEL					37	2	MSR-BPT	MSR TRIM 001				
8	1	BPD030028	30 X 28 DOUBLE FLANGED PANEL					38	2	MSR-BPT2	MSR TRIM 002				
9	6	BPD036084	36 X 84 DOUBLE FLANGED PANEL					39	1	MSR-FILL-PANEL	MSR-FILL-PANEL				
10	1	BPFS020028012	20 X 28 SINGLE FLANGED PANEL - 12 FAN					40	1	MSR-PLENUM	MIXING ROOM PLENUM PANEL				
11	2	BPL036112	36 X 112 DOUBLE FLANGED LIGHT PANEL - 4' FIXTURE					41	2	SI0011	SEALANT				
12	2	BPS020060	20 X 60 SINGLE FLANGED PANEL												
13	1	BPS032028	32 X 28 SINGLE FLANGED PANEL												
14	2	BPS038084	38 X 84 SINGLE FLANGED PANEL												
15	2	BPS044084	44 X 84 SINGLE FLANGED PANEL												
16	2	BPT004	4" PANEL TRIM - DBL PUNCH												
17	2	BPT018	18" PANEL TRIM												
18	2	BPT024	24" PANEL TRIM												
19	4	BPT036	36" PANEL TRIM												
20	4	BPT042	42" PANEL TRIM												
21	1	BPT102	102" PANEL TRIM												
22	5	BPT108	108" PANEL TRIM												
23	1	DRC1200	12 DIA ROOF CURB & COLLAR												
24	1	DRP1224	12 DIA DUCT X 24 LONG												
25	2	DRP1248	12 DIA DUCT X 48 LONG												
26	1	DRV1200	12 DIA ROOF VENT												
27	1	DT0200	19.75 DIVIDER												
28	1	FGA036112020080	36 X 112 DOUBLE FLANGED FILTER GRID ASSY - 20 X 80 GRID												
29	75	HW0001	#8-18 X 1/2 SELF DRILLING SCREW - ZINC												
30	15	HW0003	1/4-14 X 3/4 SELF DRILLING SCREW - ZINC												