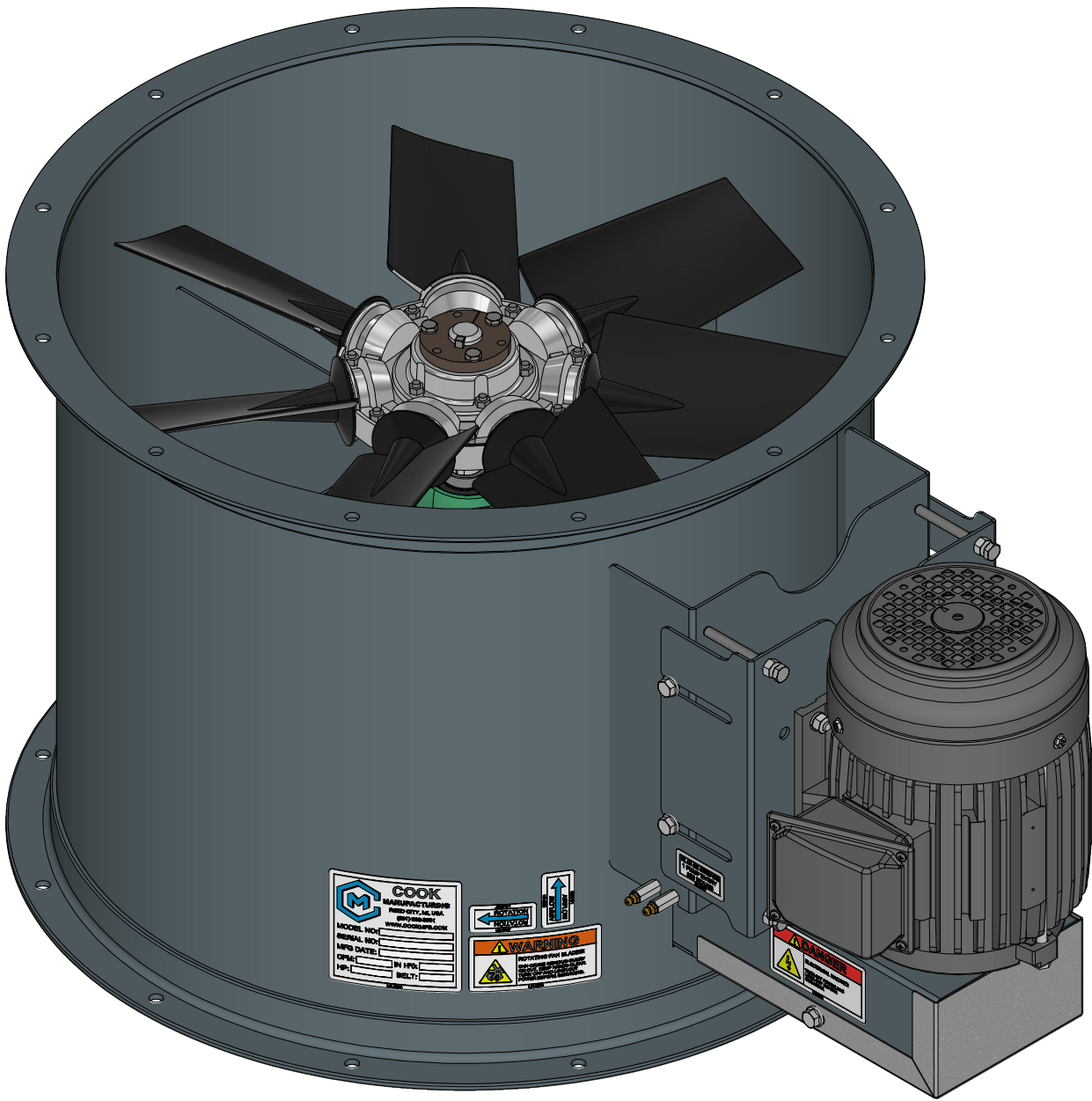
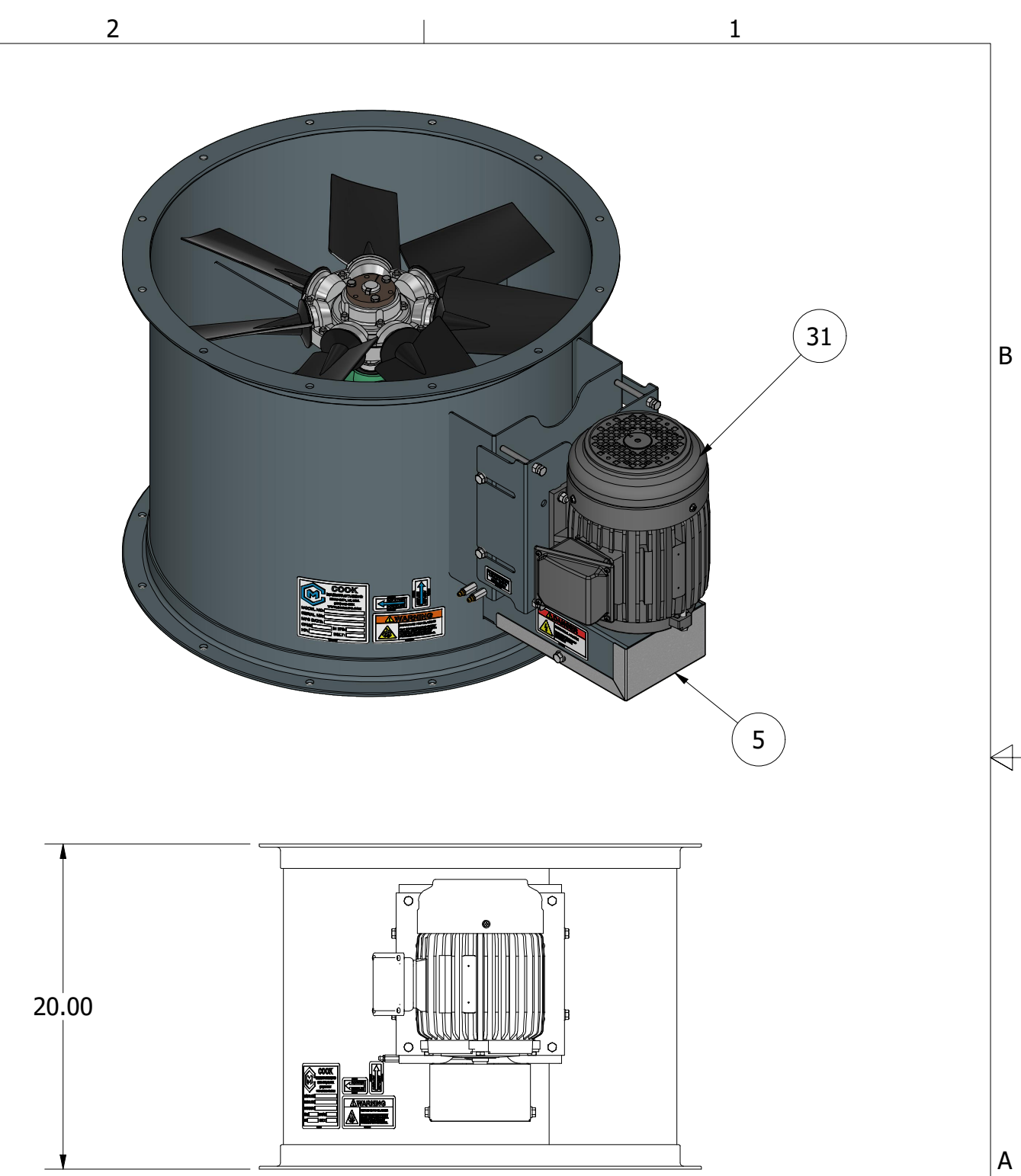
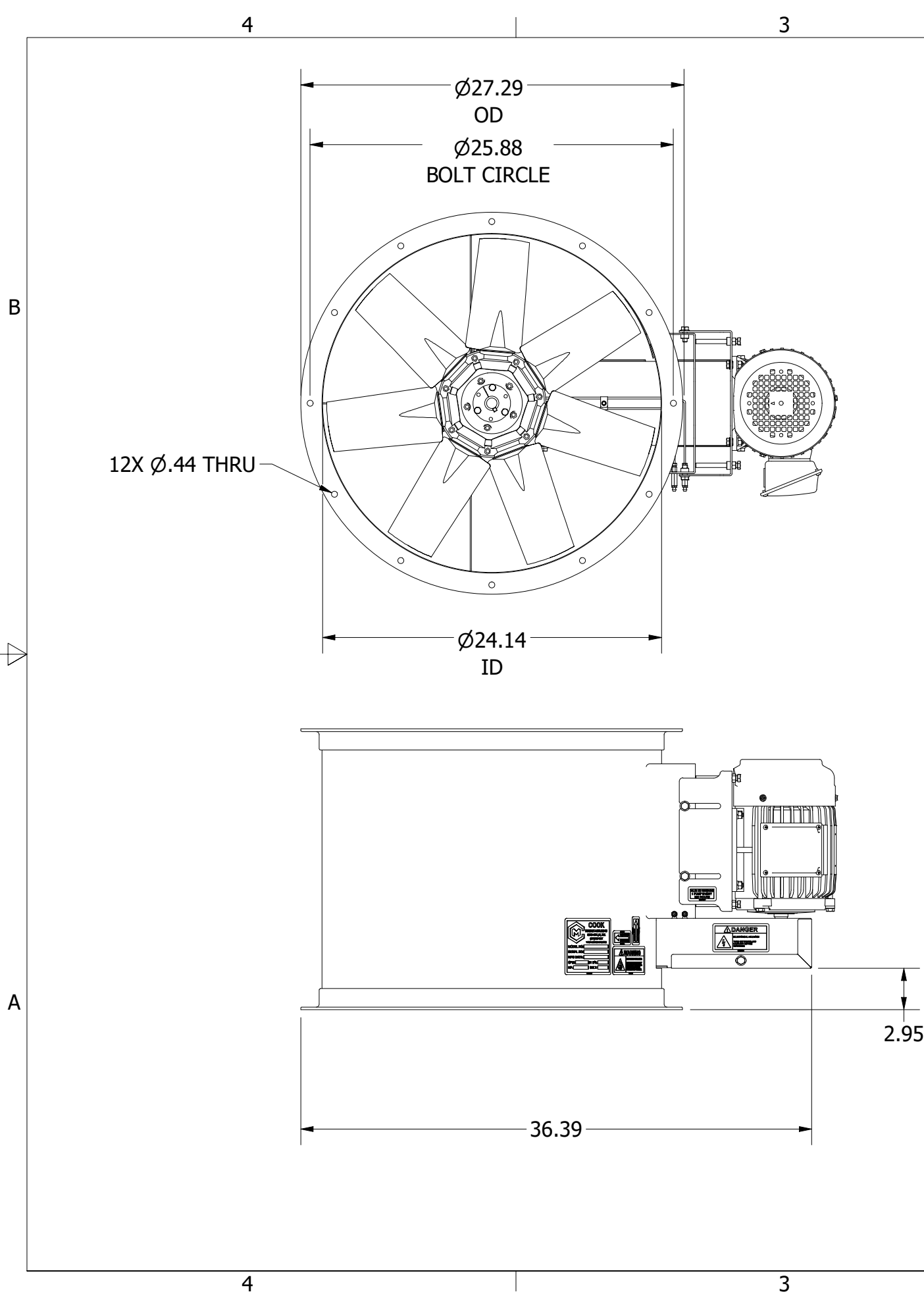


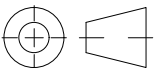


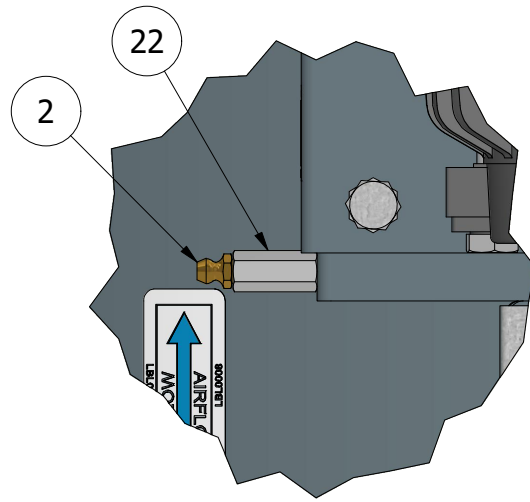
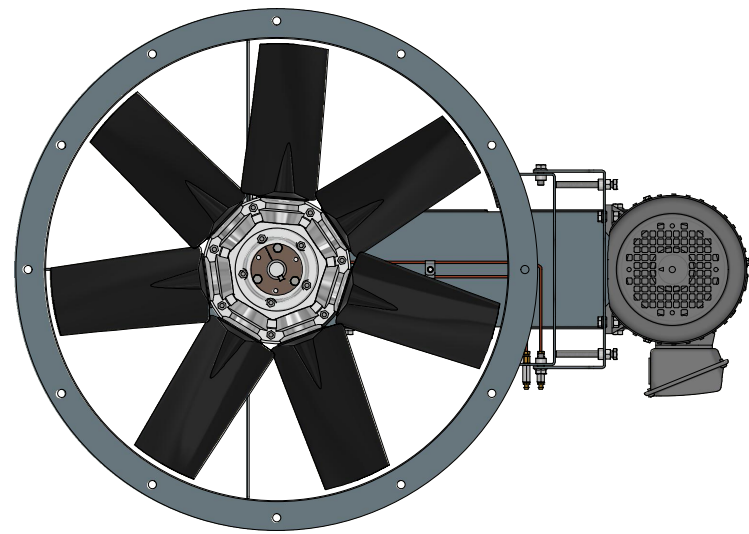
NOTES:

1. MATERIAL: NOTED
2. FINISH: POWDER COATED RAL 7031
3. SHIPPED FULLY ASSEMBLED AND FACTORY TESTED.
4. REMOTE GREASE FITTINGS STANDARD ON ALL MODELS.

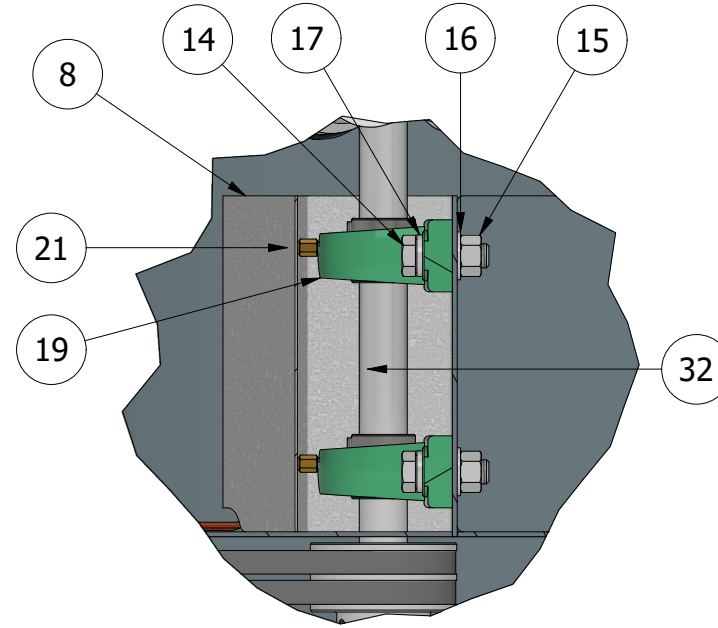
AUTHOR TCOOK		REV DATE 5/2/2025		 <i>COOK MANUFACTURING</i>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES						
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°		 THIRD ANGLE PROJECTION		TITLE		
				24 AXIAL FAN ASSY - EXP PROOF MOTOR		
				SIZE B	DWG NO ABE24	REV A
				SCALE 1/5		SHEET 1 OF 4



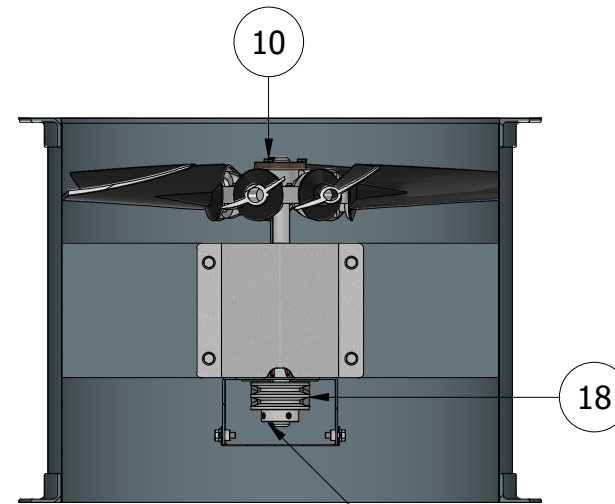
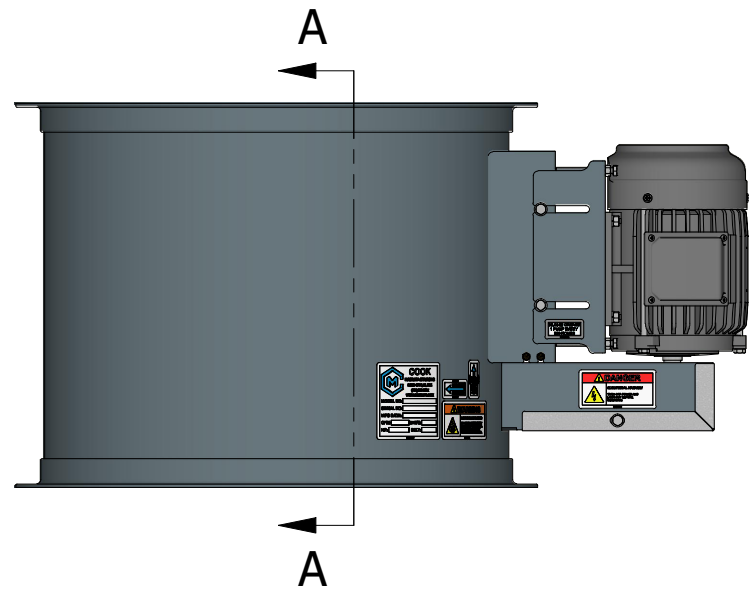
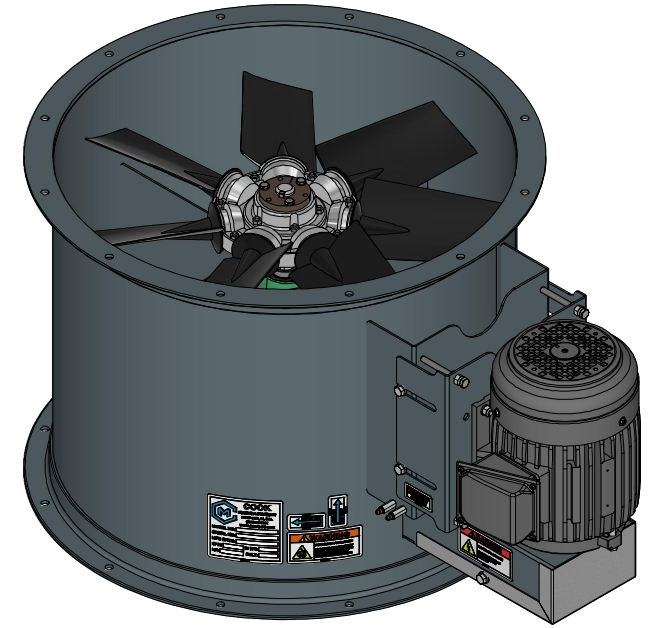
AUTHOR TCOOK		REV DATE 5/2/2025		 <i>COOK MANUFACTURING</i>		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES						
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°  THIRD ANGLE PROJECTION		TITLE 24 AXIAL FAN ASSY - EXP PROOF MOTOR				
		SIZE B	DWG NO ABE24		REV A	
		SCALE 1/9		SHEET 2 OF 4		
2				1		



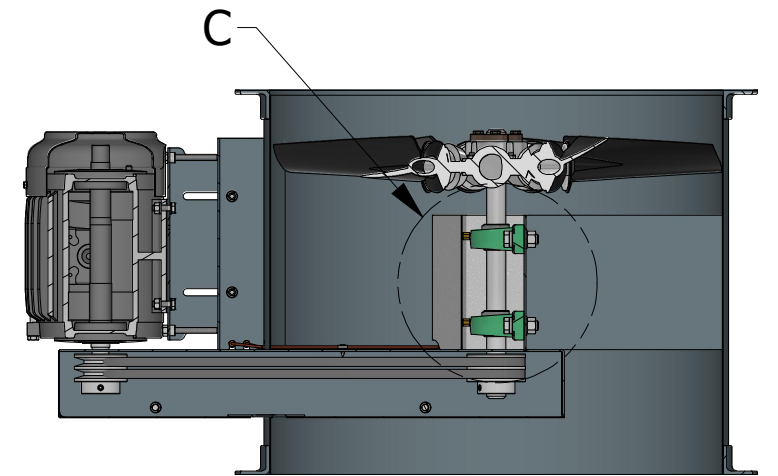
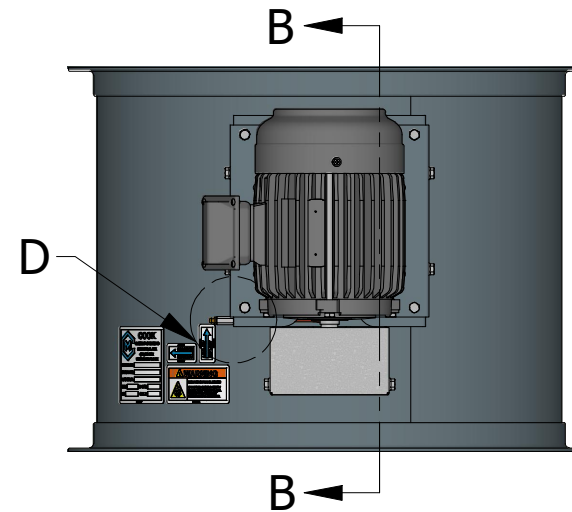
DETAIL D
SCALE 1/2



DETAIL C
SCALE 1 / 4



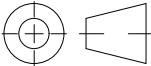
SECTION A-A
SCALE 1/10



SECTION B-B
SCALE 1/10

AUTHOR TCOOK		REV DATE 5/2/2025		 <i>COOK MANUFACTURING</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				24 AXIAL FAN ASSY - EXP PROOF MOTOR		
				SIZE B	DWG NO ABE24	REV A
				SCALE 1/10	SHEET 3 OF 4	

4				3		2		1	
PARTS LIST									
ITEM	QTY	PART NUMBER	DESCRIPTION						
1	1	147 025D 110-SH	24 DIA X 7 FAN BLADE ASSY						
2	2	1095K410	STRAIGHT GREASE FITTING - 1/4-28 THREAD						
3	1	ABF2400	24 AXIAL BELT FAN WELDMENT						
4	1	ABF2407	24 MOTOR BRACKET						
5	1	ABF2408	24 OUTER BELT COVER						
6	1	ABF2409	24 INNER BELT COVER						
7	1	AFC2400	24 DIA FAN MOTOR COVER ASSY						
8	1	BKT0052	BEARING COVER, 1" BORE						
9	1	HW0001	#8-18 X 1/2 SELF DRILLING SCREW - ZINC						
10	1	HW0004	3/16 X 3/16 X 1 KEYWAY						
10	2	HW0007	1/4 X 1/4 X 1 KEYWAY						
11	12	HW0009	5/16-18 X 3/4 SPIN LOCK BOLT						
13	4	HW0016	5/16 FLAT WASHER - ZINC						
12	8	HW0017	5/16-18 HEX NUT - GR5 - ZINC						
15	4	HW0018	5/16 LOCK WASHER - ZINC						
13	4	HW0019	5/16-18 X 3 HEX HEAD CAP SCREW - FULL THREAD - GR5 - ZINC						
17	4	HW0025	5/16-18 X 1 HEX HEAD CAP SCREW - GR5 - ZINC						
14	4	HW0026	1/2-13 X 1 1/2 HEX HEAD CAP SCREW - GR5 - ZINC						
15	4	HW0027	1/2-13 HEX NUT - GR5 - ZINC						
16	8	HW0028	1/2 FLAT WASHER - ZINC						
17	4	HW0029	1/2 SPLIT LOCK WASHER - ZINC						
22	1	HW0030	2AK27-7/8 DOUBLE PULLEY 2.750 DIA X .875 BORE						
18	1	HW0031	2AK30-1 DOUBLE PULLEY 3.050 DIA X 1.000 BORE						
19	2	HW0041	2 BOLT PILLOW BLOCK BEARING - 1 BORE						
20	1	HW0042	SH X 1 KW BUSHING						
26	2	HW0045	A45 V BELT						
21	4	HW0054	1/8 REMOTE GREASE FITTING - 1/4-28 THREAD						
22	2	HW0055	1/4-28 X 7/8 COUPLING NUT						
23	2	HW0064	1/8 CABLE CLAMP						
24	16	HW0209	5/16-18 SELF-CLINCHING NUT - S-0518-1ZI						
25	1	LBL0004	ELECTRICAL DANGER LABEL						
26	1	LBL0005	ROTATION WARNING LABEL						
27	1	LBL0006	FAN IDENTIFICATION LABEL						
28	1	LBL0007	ROTATION LABEL						
29	1	LBL0008	AIRFLOW LABEL						
30	1	LBL0009	GREASE LABEL						
31	1	XP0024	EXP PROOF MOTOR - 2 HP - 3 PH						
32	1	RM0009	1.000 DIA X 14.000 C1045 TGP KEYED SHAFT						
33	4	RM0022	1/8" DIA COPPER TUBING (FT)						
4				3		2		1	

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				TITLE 24 AXIAL FAN ASSY - EXP PROOF MOTOR				
TOLERANCES 3 PLACES ± .020 2 PLACES ± .060 HOLES ± .010 FRACTIONS ± .125 ANGLES ± 2°		 THIRD ANGLE PROJECTION		SIZE B		DWG NO ABE24		REV A
SCALE						SHEET 4 OF 4		