

EXOMIST / GENOS L250X500 STAND MOUNT KITS

KIT / ORDER INCLUDES		
PART NUMBER	FILTERS	VOLTAGE
AT EXO L250X500 RM LV	EMULSION/WATER	208/230V
AT EXO L250X500 RM LV O	OIL	208/230V
AT EXO L250X500 RM HV	EMULSION/WATER	480V
AT EXO L250X500 RM HV O	OIL	480V

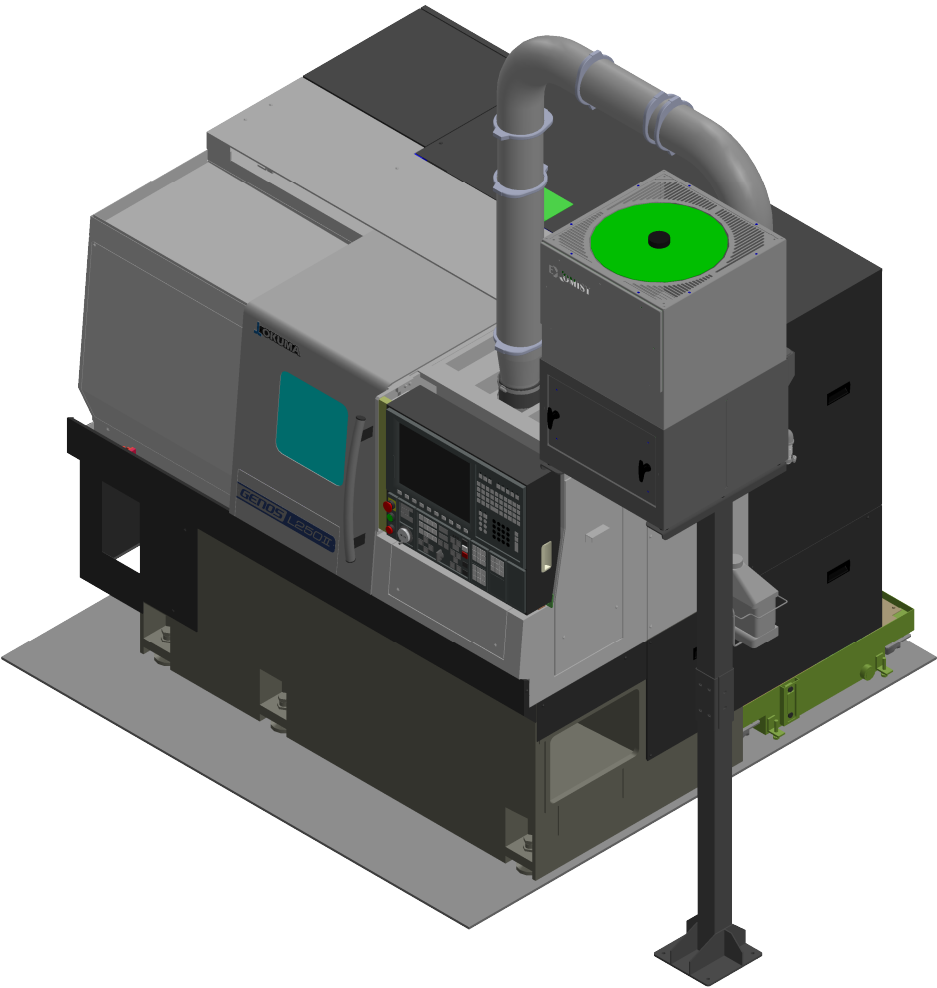
*EXOMIST COMES WITH AN OVERFLOW INDICATOR (SEE SCHEMATIC ON SHEET 4)

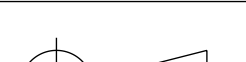
PACKET INCLUDES:

- 1. EXOMIST / GENOS L250X500 STAND MOUNT KITS
- 2. EQUIPMENT PLACEMENT SPECIFICATIONS
- 3. EXOMIST FLOOR PLAN
- 4. EXCESSIVE FLOW INDICATOR SCHEMATIC
- 5. ELECTRICAL INSTALL KIT SCHEMATIC
- 6. MOUNTING BRACKET SCHEMATIC
- 7. MIST PORT/BAFFLE KIT SCHEMATICS
- 8. DUCT KIT SCHEMATIC
- 9. MIST PORT INSTALLATION
- 10. DUCT KIT INSTALLATION

KIT INCLUDES:

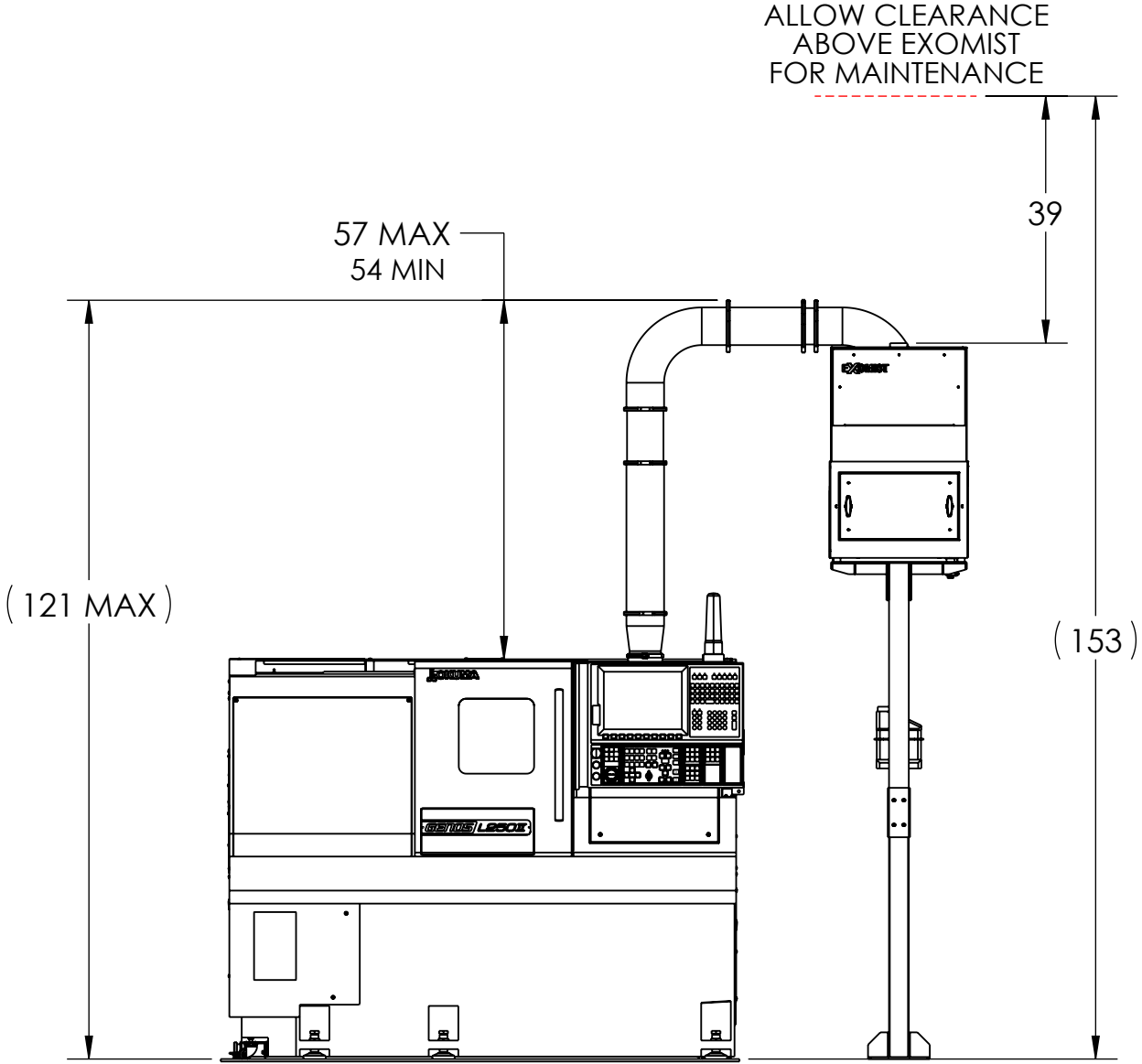
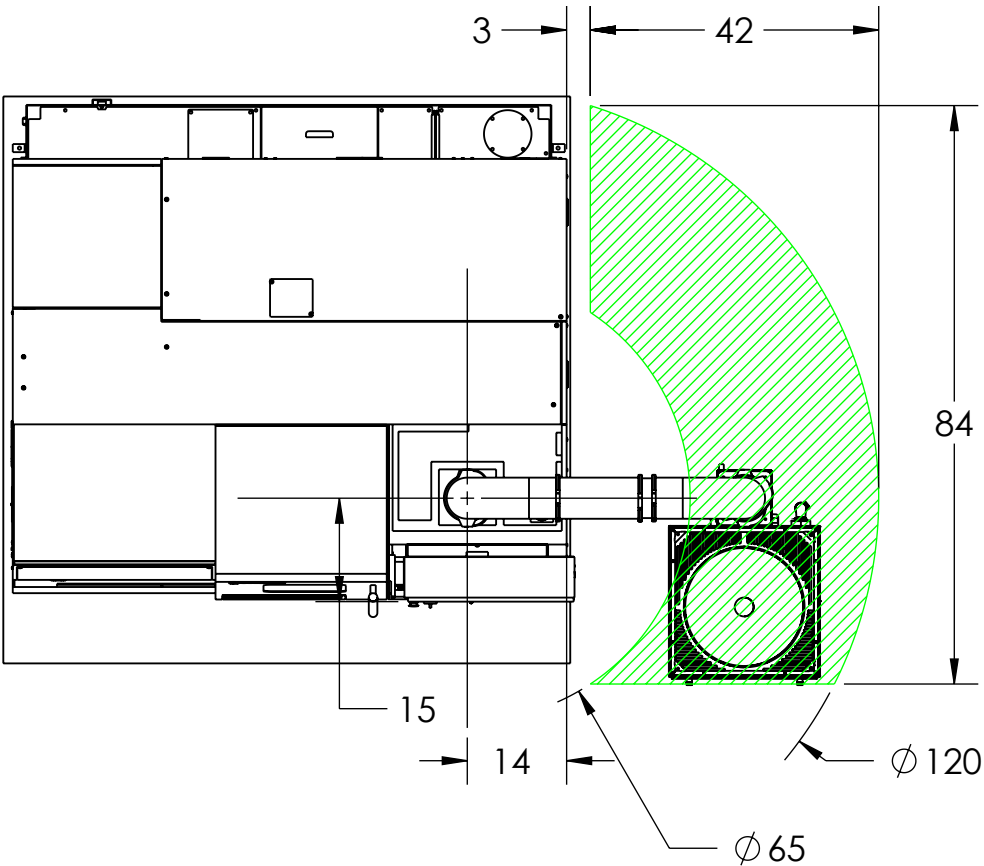
- MIST COLLECTOR
- ELECTRICAL INSTALL KIT
- MOUNTING BRACKET
- MACHINE SIDE MIST PORT
- MACHINE SIDE BAFFLE
- DUCT KIT



	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST / GENOS L250X500 STAND MOUNT KITS	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/18/2026		B	AT EXO L250X500 RM KITS	02
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°		90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
	DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005		THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.						

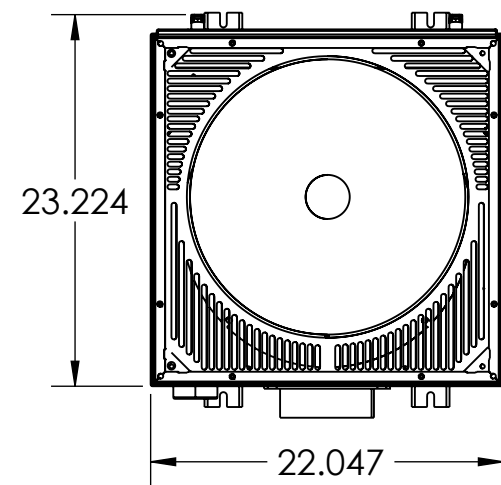
EQUIPMENT PLACEMENT SPECIFICATIONS

ENTIRE STAND BASE MUST FIT INSIDE GREEN AREA.
DUCT MUST NOT OBSTRUCT THE MAIN FILTER COVER

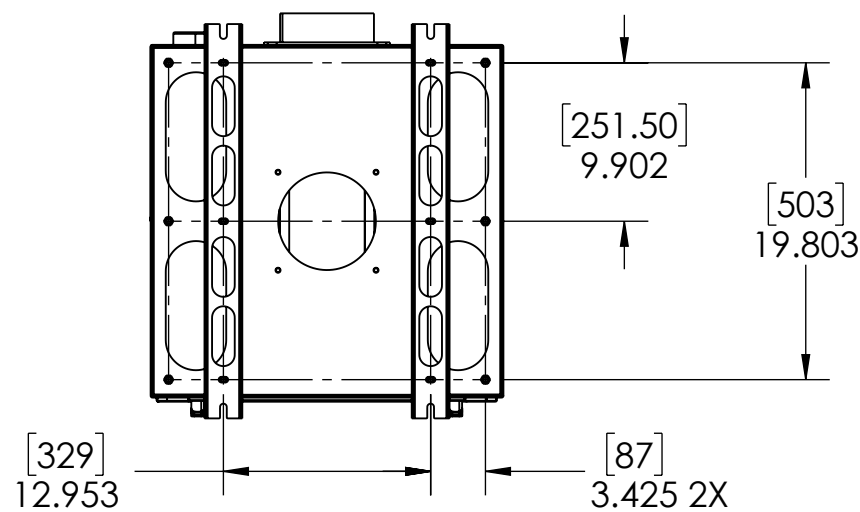
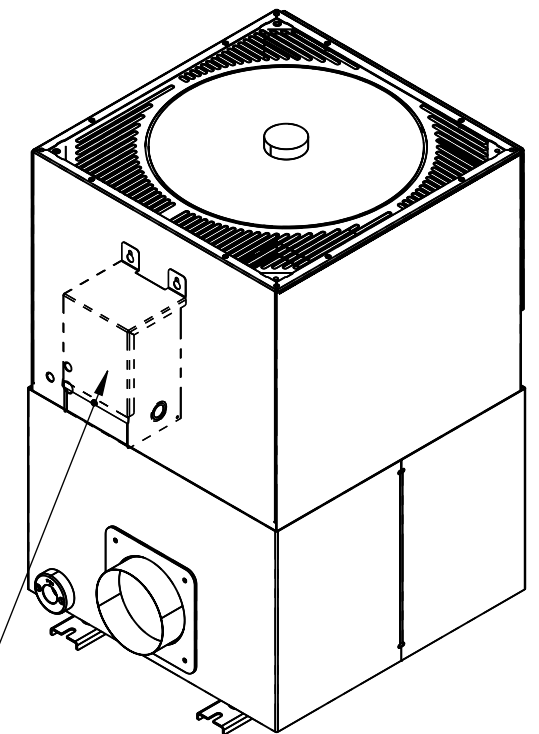
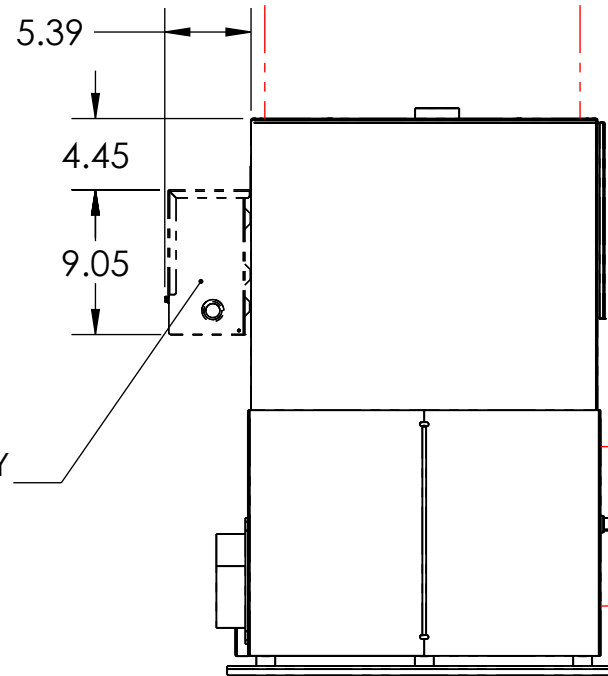
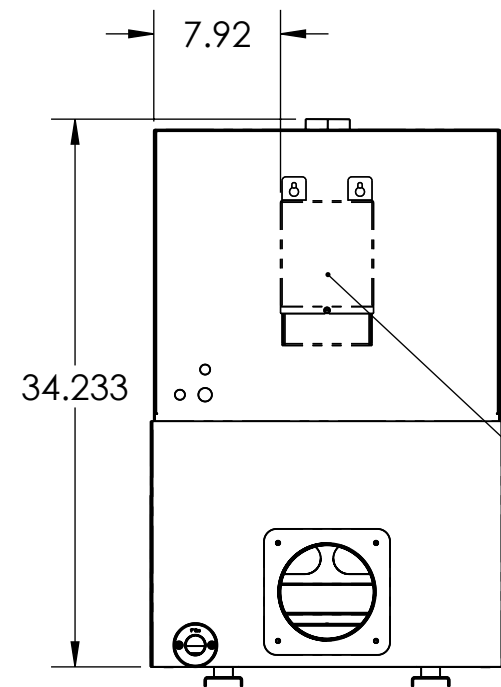


- ADDITIONAL NOTES:**
- EXOMIST SHOULD BE SET TO RUN WHEN IN MACHINE READY
 - 1 METER OF SPACE INFRONT OF EXOMIST DRAWER AND ABOVE EXOMIST REQUIRED FOR FILTER CHANGES/MAINTENANCE
 - DUCT MUST NOT OBSTRUCT EXOMIST MAIN FILTER COVER
 - DUCT MUST BE INSTALLED ON A SLOPE TOWARDS THE MACHINE AT A MINIMUM OF 1 DEGREE.

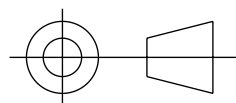
	MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5° TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	COMMENTS: THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.		NAME	DATE	TITLE: EXOMIST / GENOS L250X500 STAND MOUNT KITS	SIZE	DWG. NO.	REV
	SEE PARTS			DRAWN	MFERNANDEZ	6/18/2026		B	AT EXO L250X500 RM KITS	02
	FINISH			CHECKED						
	SEE PARTS			 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
DO NOT SCALE DRAWING										



LEAVE 1M (3.28' OR 39.37")
OF SPACE ABOVE MAIN FILTER
AND INFRONT OF PRE FILTER
FOR MAINTENANCE



NOTE:
ONLY THE HIGH VOLT (480V) DVM WILL HAVE THE TRANSFORMER



MATERIAL
SEE PARTS
FINISH
SEE PARTS
DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL: $\pm 1/64$
ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$
TWO PLACE DECIMAL $\pm .010$
THREE PLACE DECIMAL $\pm .005$

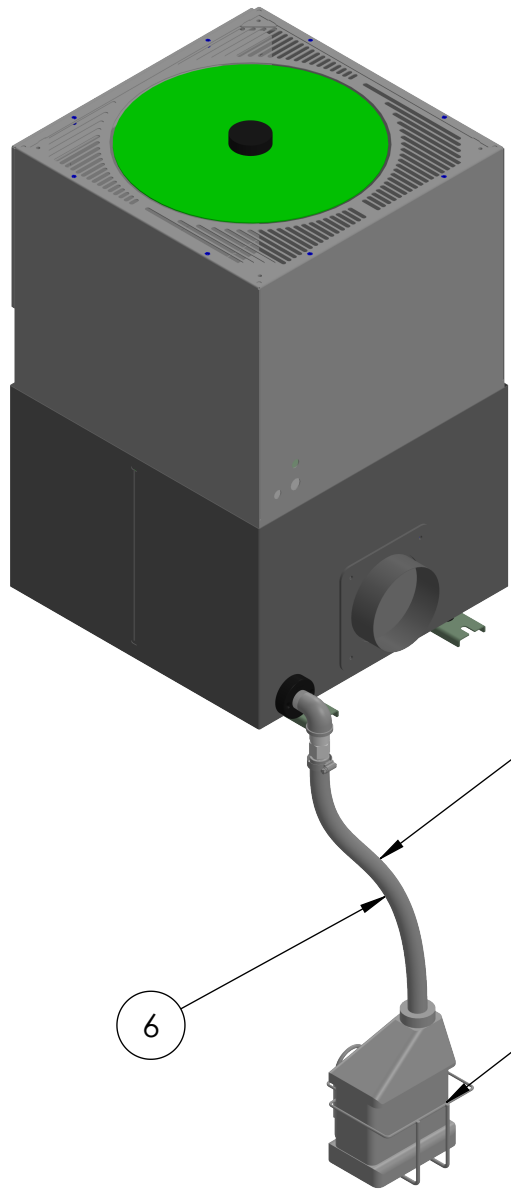
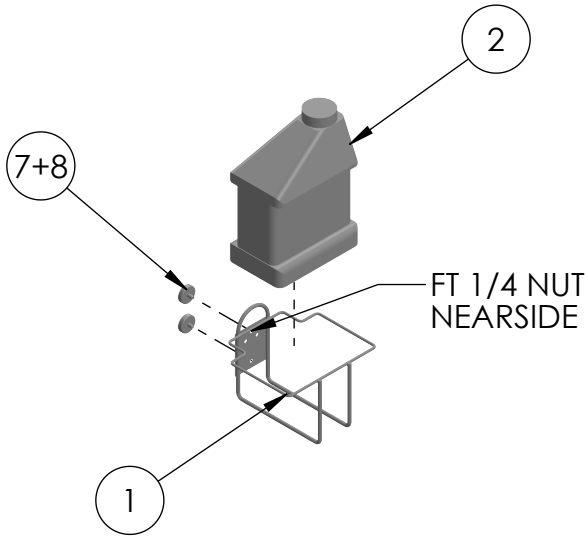
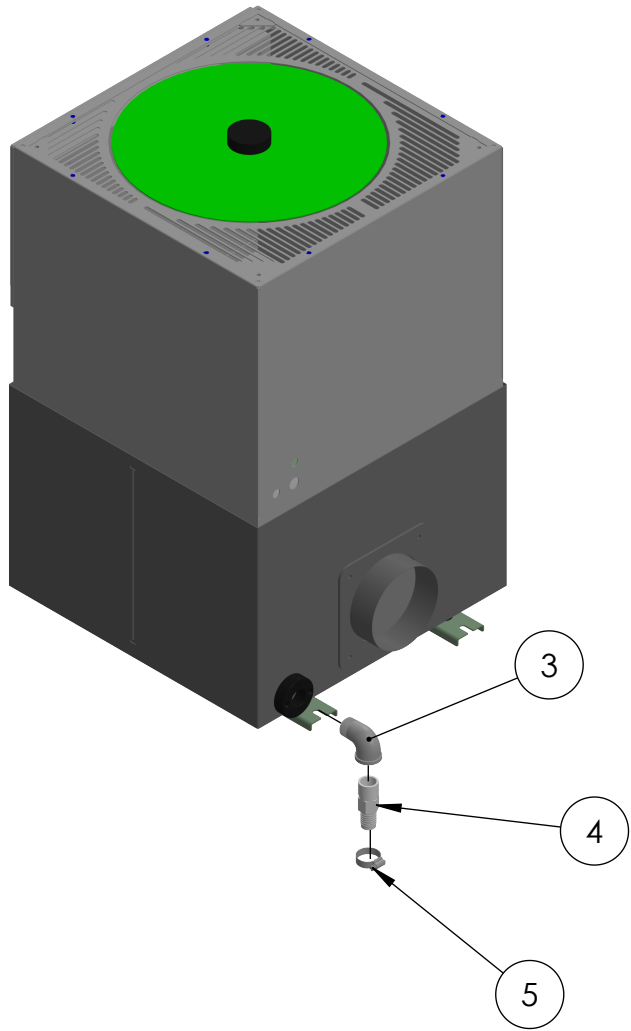
COMMENTS:
THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.

	NAME	DATE
DRAWN	MFERNANDEZ	11/24/2025
CHECKED		11/24/2025
MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860		

TITLE:	SIZE	DWG. NO.	REV
DVM FLOOR PLAN	B	AT EXOMIST DVM	01
SCALE: 1:12	WEIGHT: 36.227	SHEET 1 OF 1	

ITEM NO.	Number	QTY.
1	SH BOTTLE - 1 GALLON HOLDER	1
2	SH BOTTLE - 1 GALLON	1
3	HP 16NF X 16N 90 GALV	1
4	HB 16B X 16N STEEL	1
5	HC 1 ID HOSE CLAMP	1
6	HH 1" POLY WIRE	1
7	M MAGNET 1 1/4 1/4-20 STUD	2
8	FT 1/4 NUT	2

REVISIONS			
REVISION	NOTES	DATE	AUTHOR
1	CREATED	8/21/2025	MF



- 25' HOSE**
- CUT HOSE AFTER BOTTLE IS IN PLACE
 - HOSE MUST BE SUBMERGED IN 0.5" TO 1" OF WATER/COOLANT
- BOTTLE HOLDER**
- HELD IN PLACE BY MAGNETS
 - CAN BE PLACED ON ANY MAGNETIC SURFACE
 - MUST BE BELOW EXOMIST

	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: OVERFLOW INDICATOR	SIZE	DWG. NO.	REV	
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	11/5/2025		 34 BRADLEY PARK RD EAST GRANBY, CT 06026 1-877-689-1860	B	B AK DRAIN HOSE KIT-E IRON	01
	FINISH	TOLERANCES:		CHECKED		11/5/2025					
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°		DO NOT SCALE DRAWING							
			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.			SCALE: 1:12 WEIGHT: 46.09 SHEET 1 OF 1					

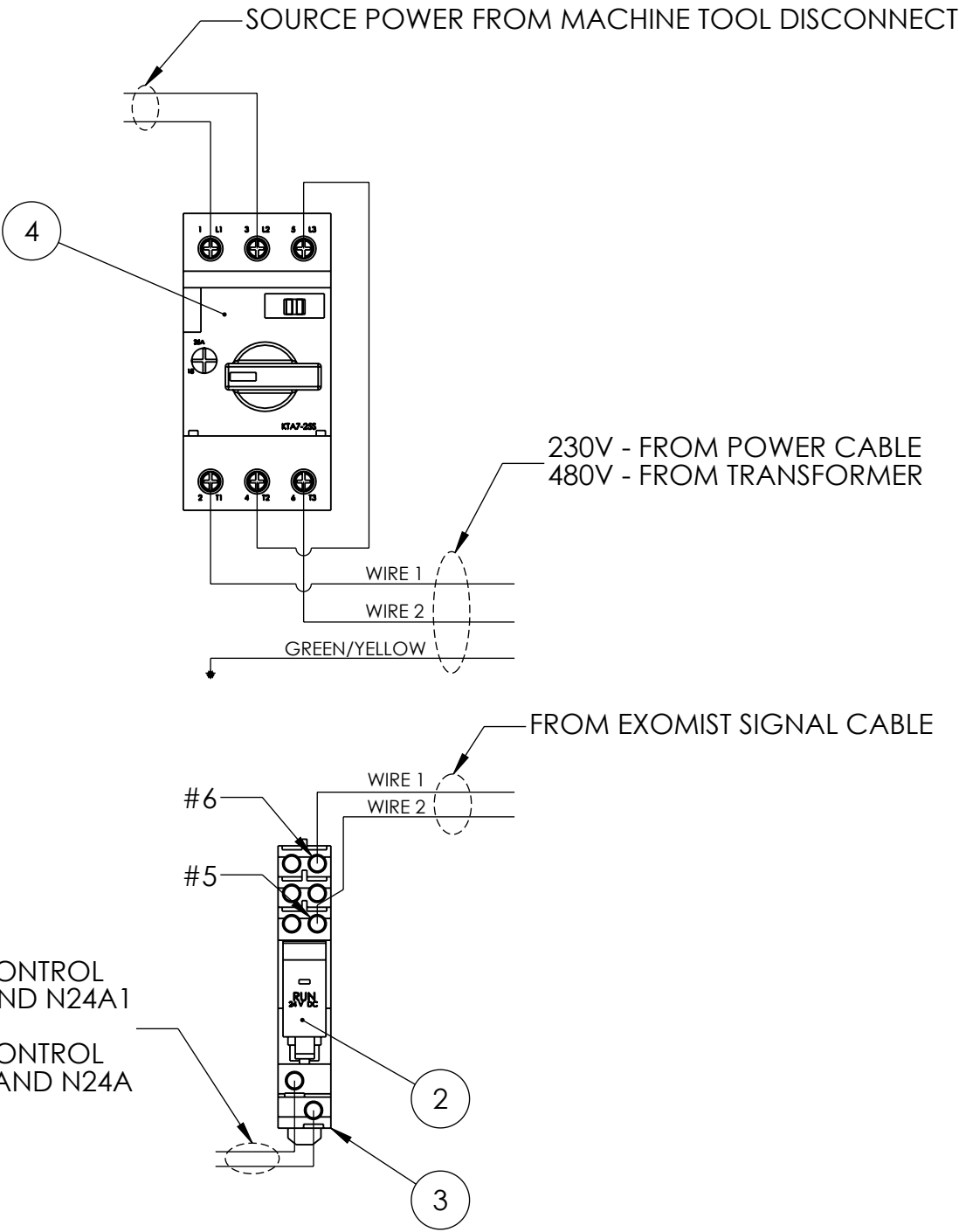
STAND MOUNT ELECTRICAL INSTALL KITS

AK EXO RM DVM/L 480V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P 480V INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25S 10A	1

AK EXO RM DVM 230V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P GEN INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25S 6.3A	1

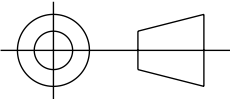
AK EXO RM DVL 230V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P GEN INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25H 16	1

- NOTES:
- SEE "B AE EXO 1P INST 480V" OR "B AE EXO 1P GEN INST" FOR INSTALL INFORMATION
 - THIS DWG ONLY SHOWS MAIN ELECTRICAL COMPONENTS

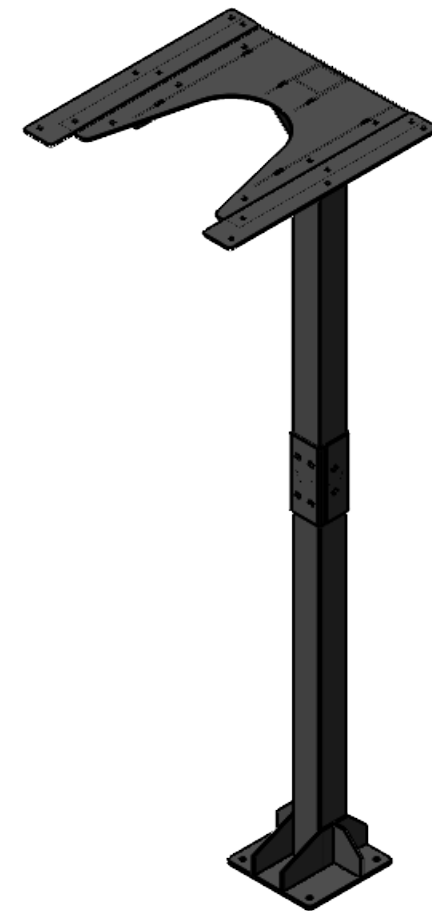
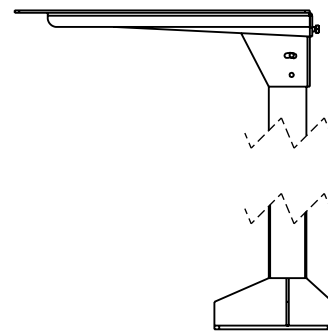
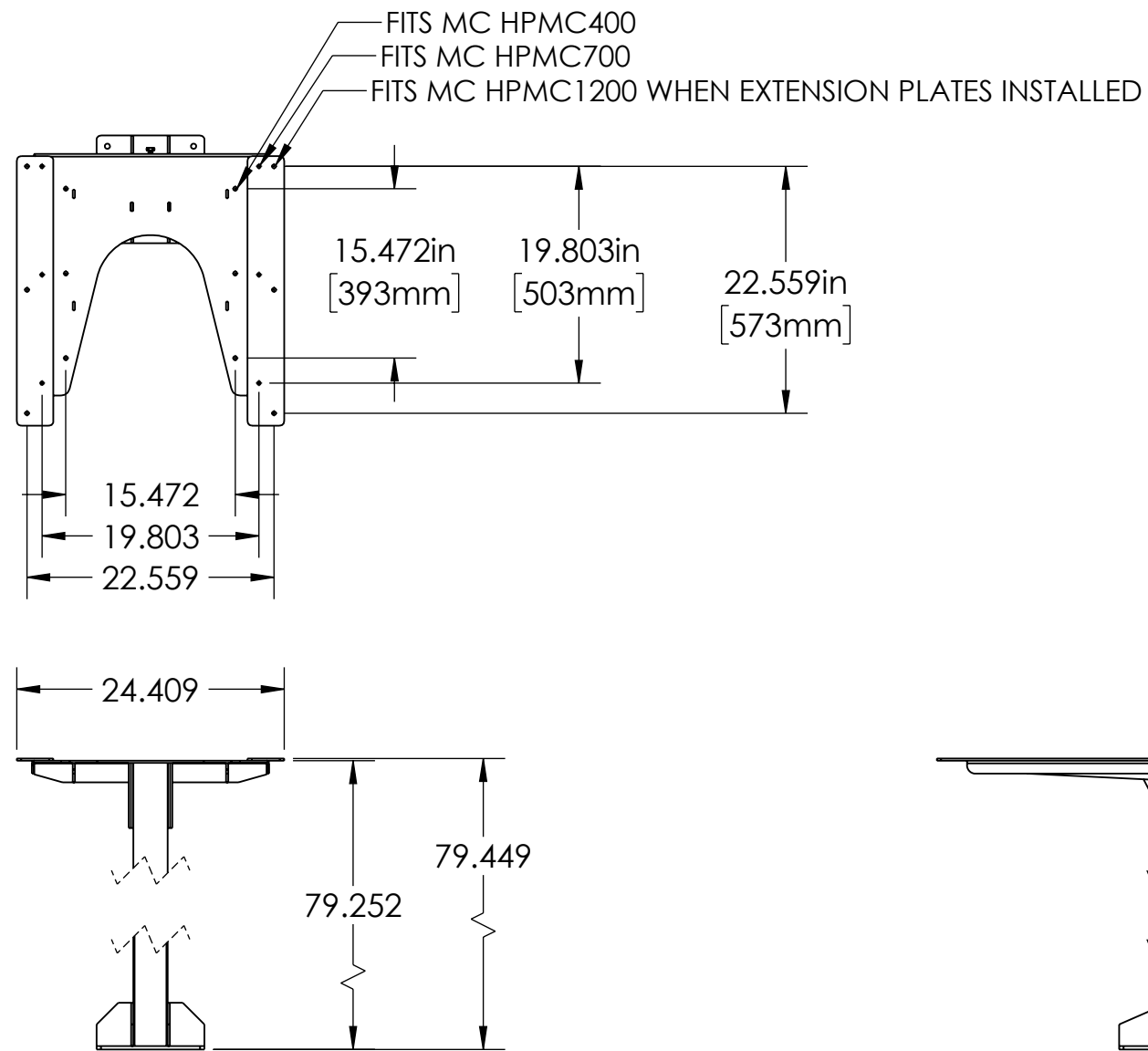


P300 CONTROL
P24A AND N24A1

P500 CONTROL
P24A1 AND N24A

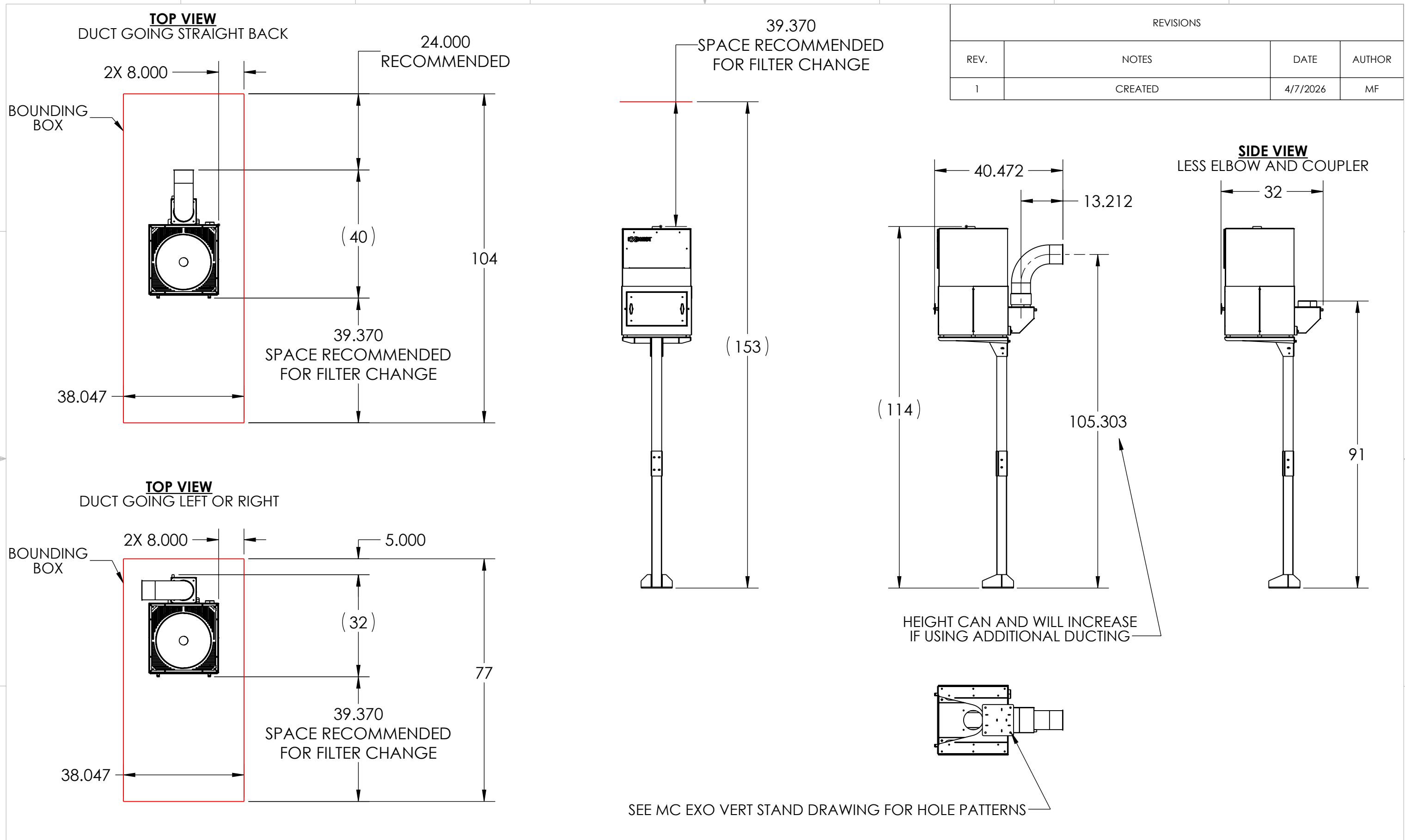


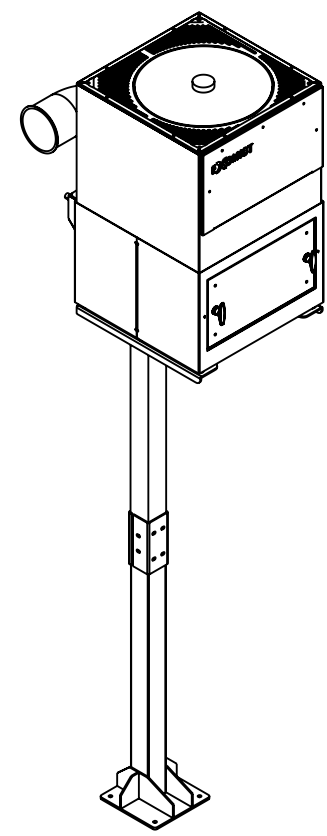
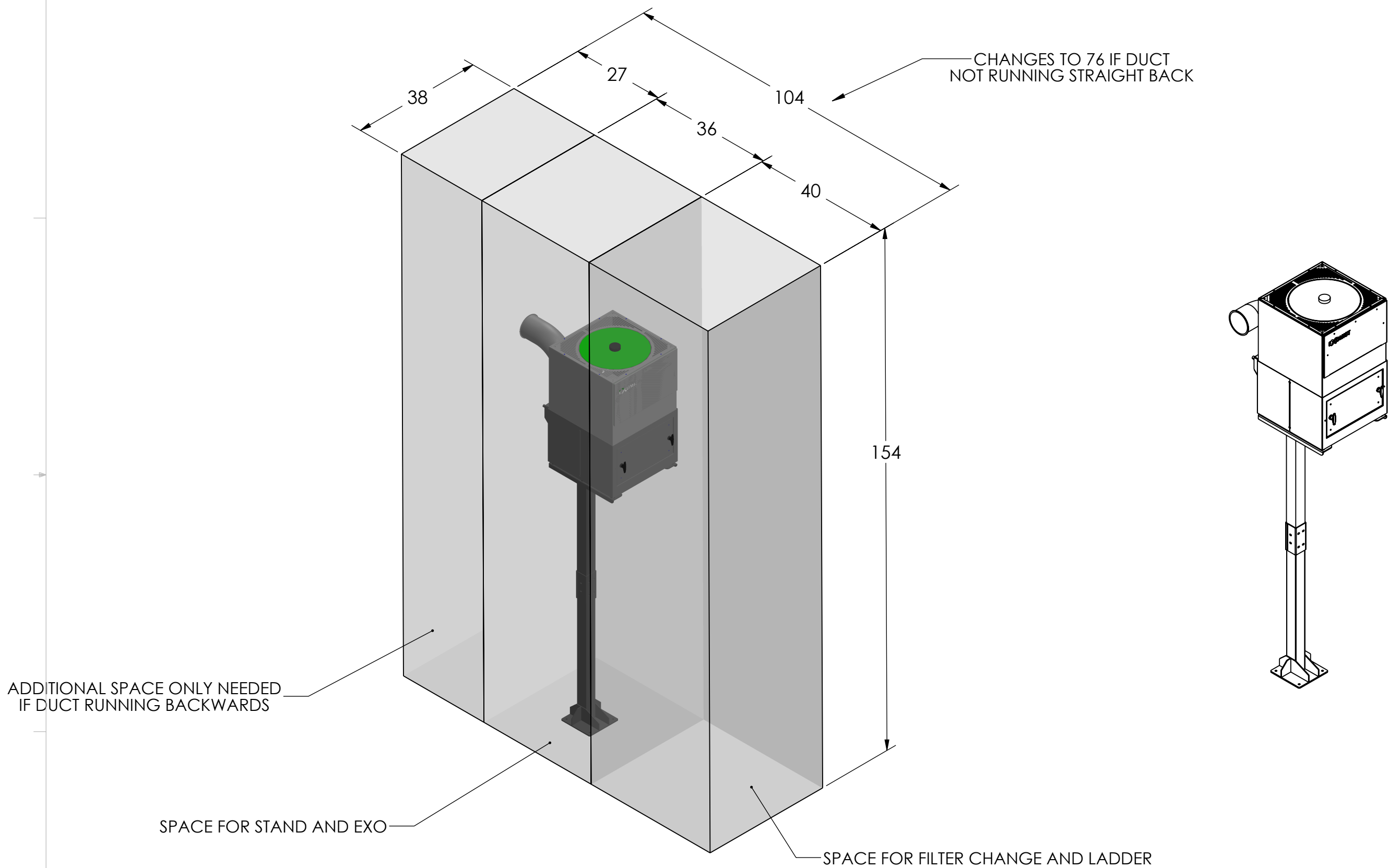
MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST ELECTRICAL INSTALL KITS	SIZE	DWG. NO.	REV
SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	12/29/2025		B	B AK EXO RM ELEC INST KITS	01
FINISH	TOLERANCES:		CHECKED		12/29/2025				
SEE PARTS	FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5°								
DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.		 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860		SCALE: 1:2 WEIGHT: 0.685 SHEET 1 OF 1			



	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS: MVS1	NAME	DATE	TITLE: UNIVERSAL MODULAR VERTICAL STAND ASSEMBLY PROCEDURE	SIZE	DWG. NO.	REV
	FINISH	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$		DRAWN	MFERNANDEZ 7/17/2025		B	MC EXO VERT STAND	01
	DO NOT SCALE DRAWING	TWO PLACE DECIMAL $\pm .010$ THREE PLACE DECIMAL $\pm .005$		CHECKED	7/17/2025		SCALE: 1:16	WEIGHT:	SHEET 1 OF 1

MP Systems
34 BRADLEY PARK RD
EAST GRANBY, CT 06026
1-877-689-1860

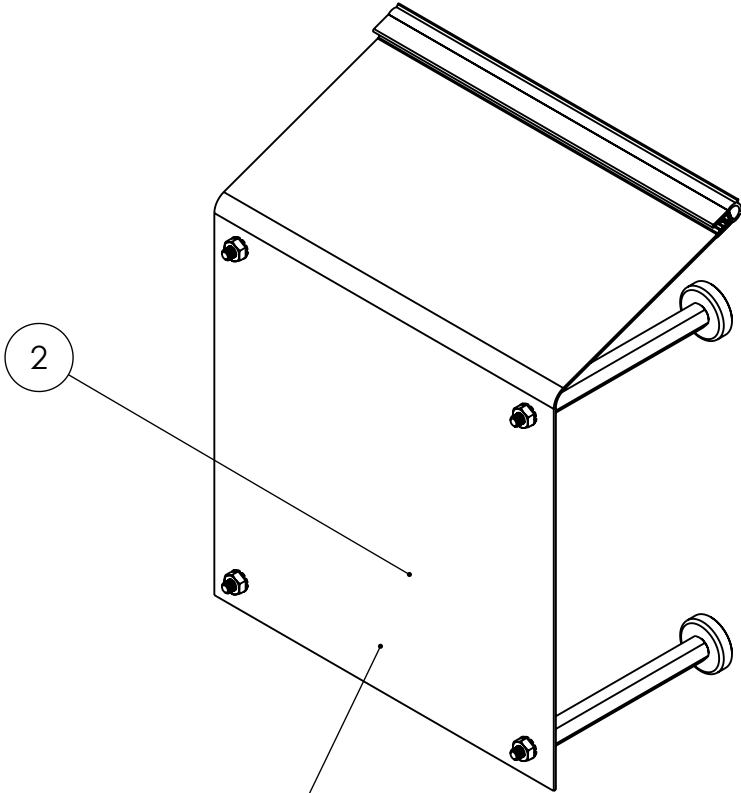
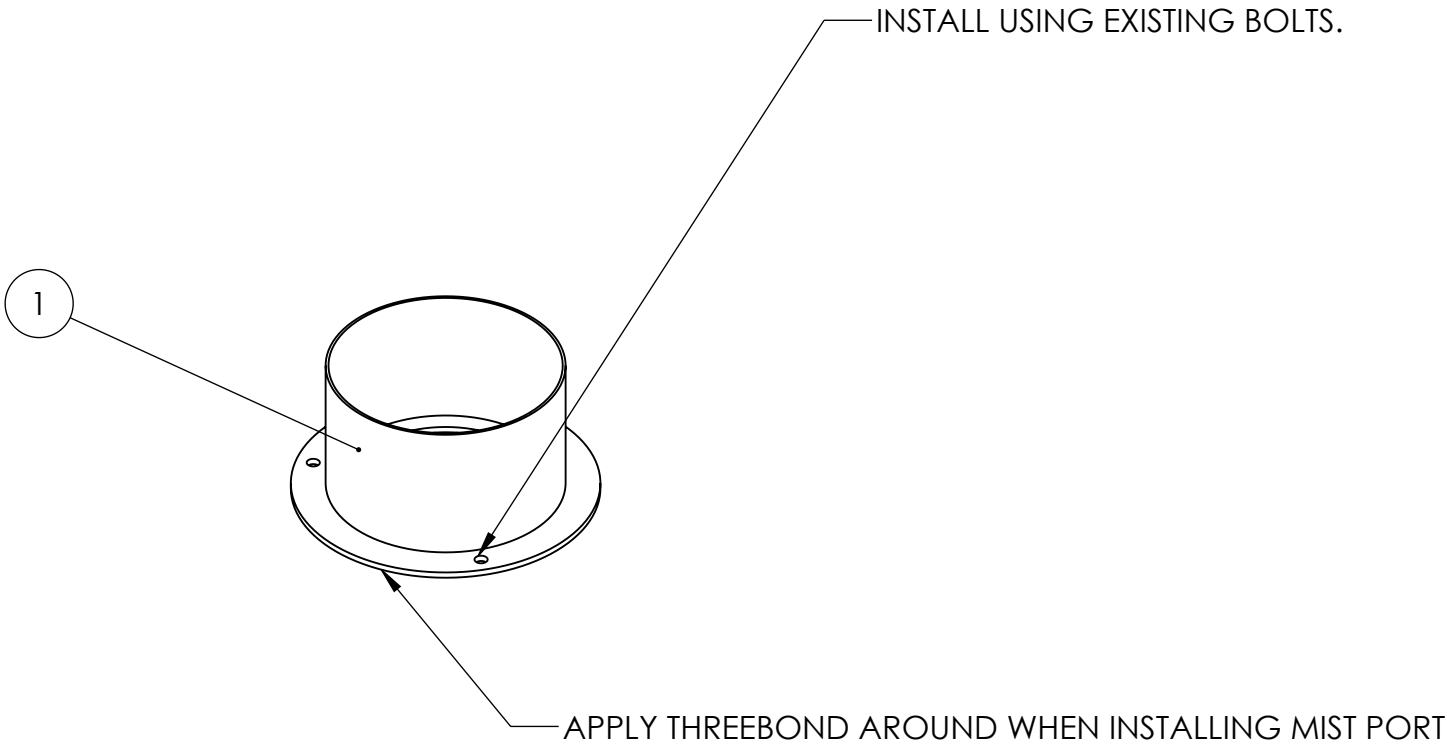




	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: MC EXO VERT STAND WITH DVM	SIZE	DWG. NO.		REV	
	MATERIAL <NOT SPECIFIED>	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	5/28/2026		 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	B	N/A		01
	FINISH	TOLERANCES:		CHECKED								
		FRACTIONAL $\pm 1/64$										
		ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$										
DO NOT SCALE DRAWING		TWO PLACE DECIMAL $\pm .010$	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.									
		THREE PLACE DECIMAL $\pm .005$										
								SCALE: 1:24		WEIGHT: 51.580	SHEET 2 OF 2	

ITEM NO.	Number	Revision	QTY.
1	ASM-1657	01	1
2	AM BAFFLE 10" 1	01	1
3	M THREEBOND-1184	01	1

REVISIONS			
REVISION	NOTES	DATE	AUTHOR
1	CREATED	11/6/2025	MF



INSTALL INSIDE OF MACHINE, ON OTHER SIDE OF MISTPORT
**BAFFLE SHOULD COME PRE-ASSEMBLED

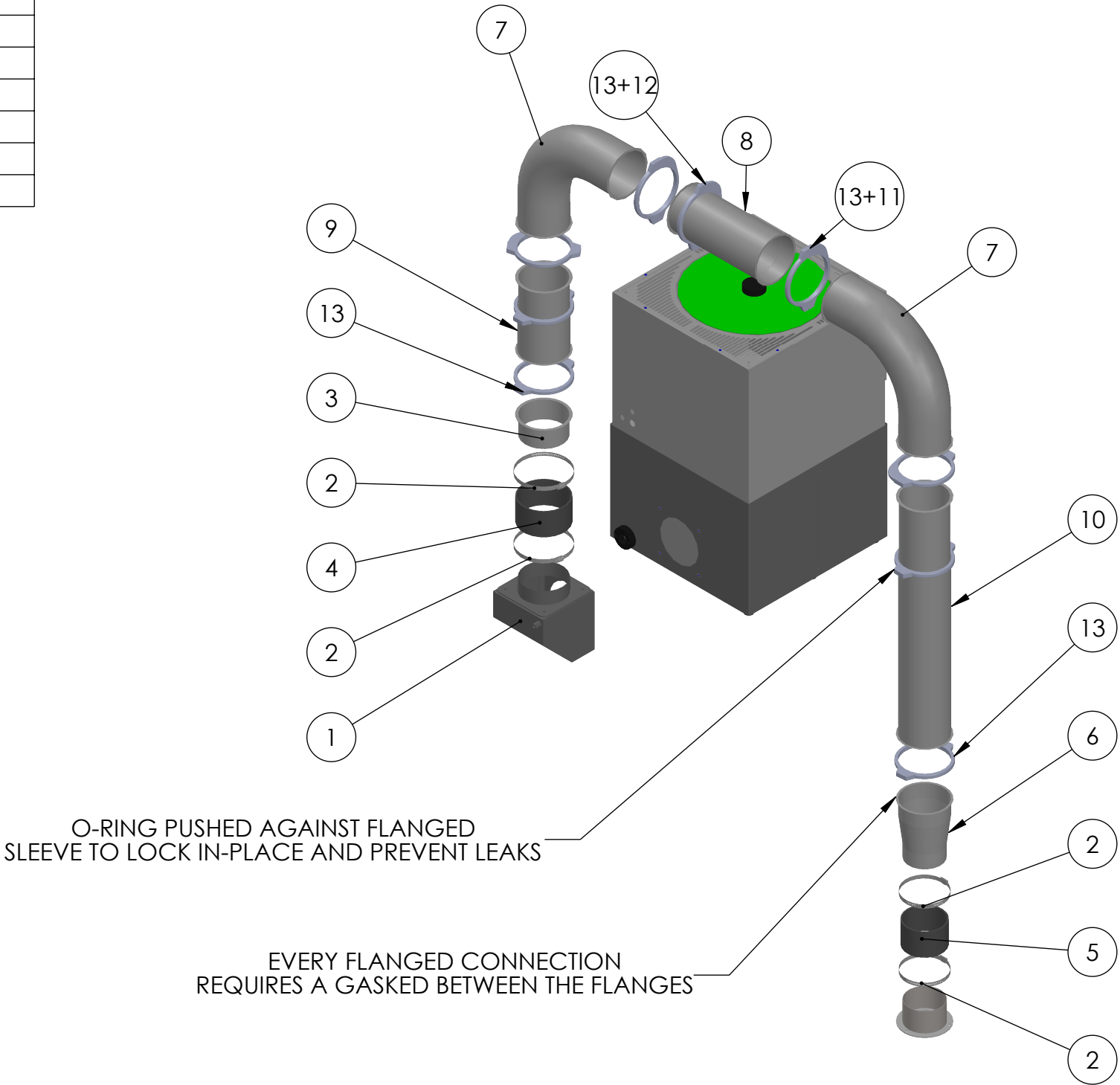
PROJECTED BAFFLE VELOCITIES:
• WITH DVM: 6.9 MPH

	MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5° TWO PLACE DECIMAL ± .010 THREE PLACE DECIMAL ± .005	COMMENTS:		NAME	DATE	TITLE: MIST PORT W BAFFLE FOR L250X500, L400X500	SIZE	DWG. NO.	REV	
	SEE PARTS				DRAWN	MFERNANDEZ		11/7/2025	B	AK OA MIST PORT-04	01
	FINISH				CHECKED			11/7/2025			
	SEE PARTS				MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
DO NOT SCALE DRAWING			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.					SCALE: 1:4	WEIGHT: 1.535	SHEET 1 OF 1	

ITEM NO.	Number	QTY USED	KIT QTY
1	MC EXO 90 CONNECTOR 700	1	1
2	HC 6" HOSE CLAMP	4	4
3	HT 6" DUCT TUBE X 2.75" MF	1	1
4	HT 6" X 3.5 DUCT COUPLER	1	1
5	HT 5" X 3.5 DUCT COUPLER	1	1
6	MC REDUCER 6X5 EXEO BLK	1	1
7	HT 6" DUCT TUBE X 90 EXEO BLK	2	2
8	HT 6" DUCT TUBE X 1' EXEO BLK	1	1
9	HT 6" DUCT TUBE X 6" EXEO BLK	1	1
10	HT 6" DUCT TUBE X 2' EXEO BLK	1	1
11	HT 6" DUCT TUBE GASKET	6	9*
12	HT 6" DUCT TUBE O-RING	0	1*
13	HT 6" DUCT TUBE CLAMP	9	10*

*KIT CONTAINS SPARE CLAMP, O-RING, AND GASKETS.
*ADJUSTABLE DUCT COMES WITH O-RINGS
*FOR DUCT INSTALLATION INSTRUCTIONS SEE MP DUCT BOOK

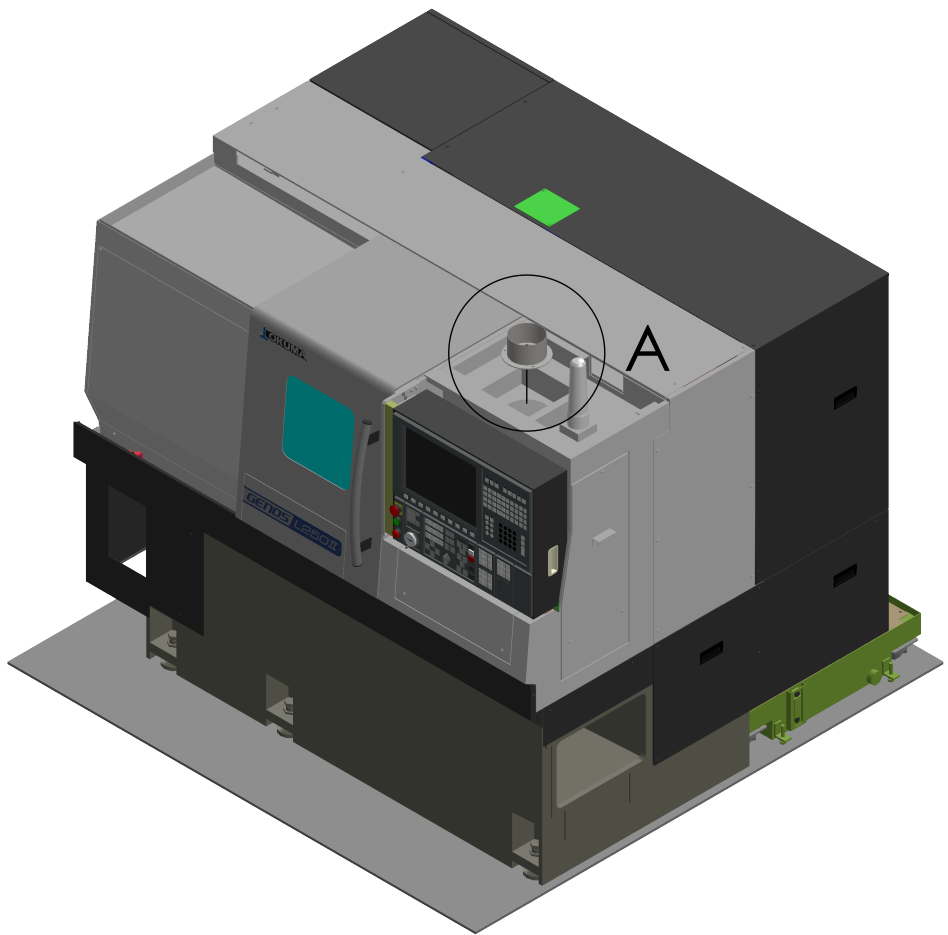
REVISIONS			
REVISION	NOTES	DATE	AUTHOR
01	CREATED	12/01/25	MF
02	CHANGED PNS TO INCLUDE EXEO BLK	6/1/2026	MF



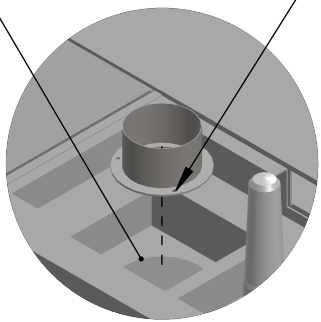
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXO DUCT KIT FOR STAND MOUNTED L250X500	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/16/2026		B	B AK OA L250X500 RM	02
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5°		MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
DO NOT SCALE DRAWING		TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.							

L250 MIST PORT INSTALLATION

- 1. REMOVE MIST PORT COVER PLATE LOCATED AT POINT "A", **KEEP BOLTS!** THESE WILL BE REUSED
- 2. APPLY A 1/4" BEAD OF THREEBOND AROUND THE INLET OF THE MIST PORT PLATE. (PART #: ASM-1657)
- 3. SECURE ASM-1657 USING THE BOLTS FROM THE OKUMA'S COVER PLATE.
- 4. ALLOW 24 HOURS FOR FULL CURE.



REMOVE TOP COVER
AND MIST PORT CAP



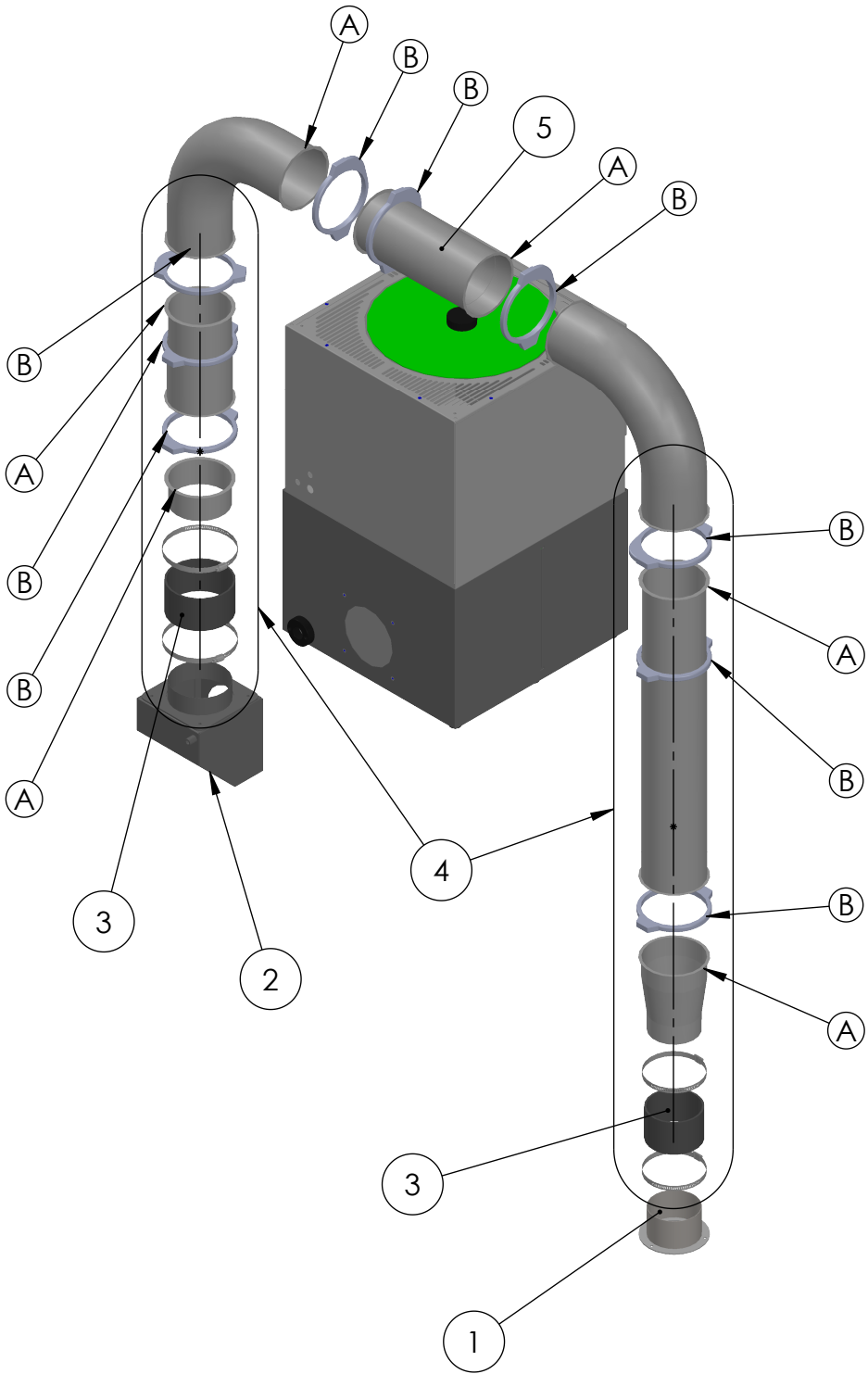
INSTALL USING EXISTING BOLTS
FROM MIST PORT CAP

DETAIL A
SCALE 1 : 12

	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE:	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNADEZ	6/16/2026				
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ±1/64		90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860 						
		ANGULAR: MACH ±.5° BEND ±.5°								
DO NOT SCALE DRAWING	TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.			SCALE: 1:24 WEIGHT: 2987.20 SHEET 1 OF 1					

GENOS L250 DUCT KIT INSTALLATION

STEP	PROCEDURE
1	INSTALL MIST PORT WITH EXISTING HARDWARE USE M THREEBOND-1184 AS SEALANT.
2	INSTALL MC EXO 90 CONNECTOR 700 USING SUPPLIED HARDWARE
3	INSTALL HT 6" DUCT COUPLER USING SUPPLIED HOSE CLAMPS. DO NOT OVERTIGHTEN.
4	BUILD VERTICAL DUCT SECTIONS USING SUPPLIED TELESCOPIC PIPE. SEE NOTES A AND B.
5	BUILD HORIZONTAL DUCT SECTION USING SUPPLIED TELESCOPIC PIPE. SEE NOTES A AND B.
6	TIGHTEN ALL HT 6" DUCT TUBE CLAMP.
NOTE	
A	INSTALL HT 6" DUCT TUBE GASKET
B	INSTALL HT 6" DUCT TUBE CLAMP



	MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5° TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	COMMENTS: THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.		NAME	DATE	TITLE: EXO DUCT KIT FOR STAND MOUNTED L250X500	SIZE B	DWG. NO. B AK OA L250X500 RM DUCT	REV 02	
	SEE PARTS				DRAWN	MFERNANDEZ					6/16/2026
	FINISH				CHECKED						
	SEE PARTS				 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
	DO NOT SCALE DRAWING				SCALE: 1:16 WEIGHT: 3.95 LBS						