

EXOMIST / GENOS L400X500 STAND MOUNT KITS

KIT / ORDER INCLUDES		
PART NUMBER	FILTERS	VOLTAGE
AT EXO L400X500 RM LV	EMULSION/WATER	208/230V
AT EXO L400X500 RM LV O	OIL	208/230V
AT EXO L400X500 RM HV	EMULSION/WATER	480V
AT EXO L400X500 RM HV O	OIL	480V

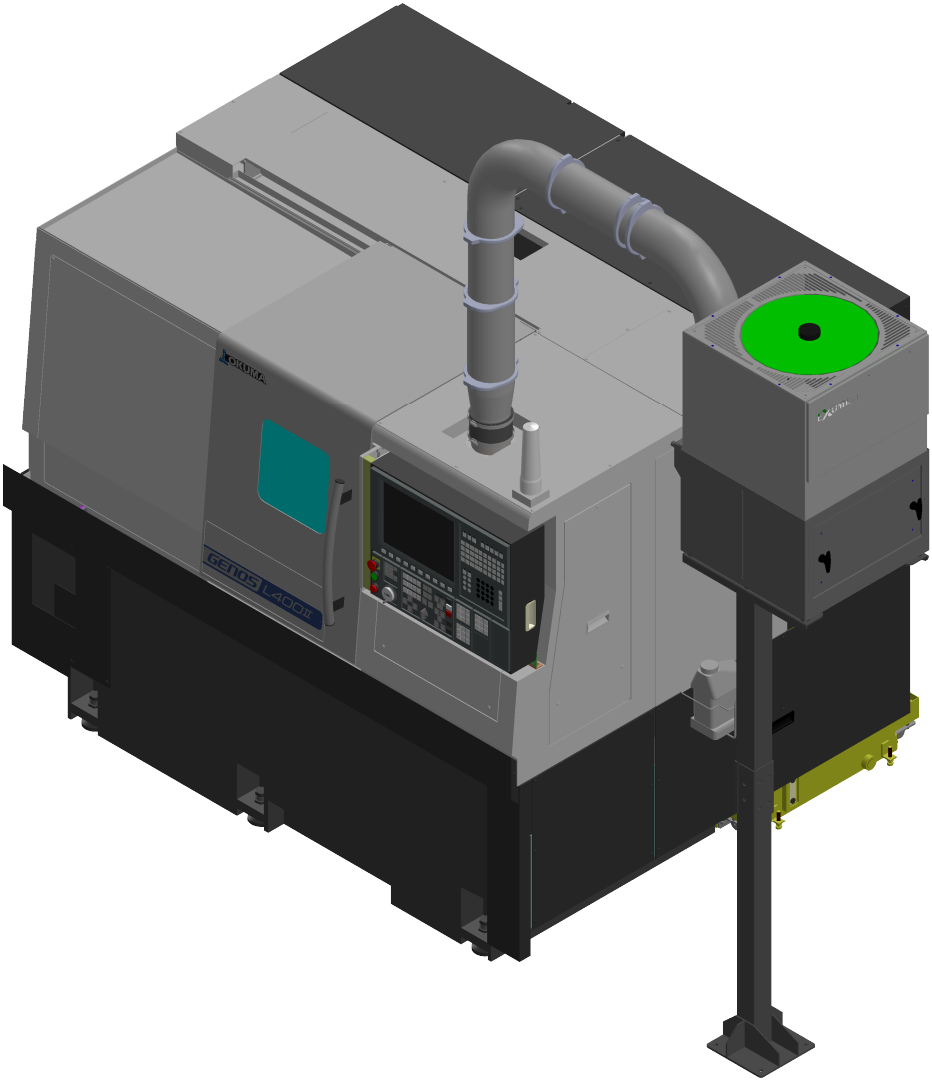
*EXOMIST COMES WITH AN OVERFLOW INDICATOR (SEE SCHEMATIC ON SHEET 4)

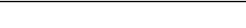
PACKET INCLUDES:

- 1. EXOMIST / GENOS L400X500 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

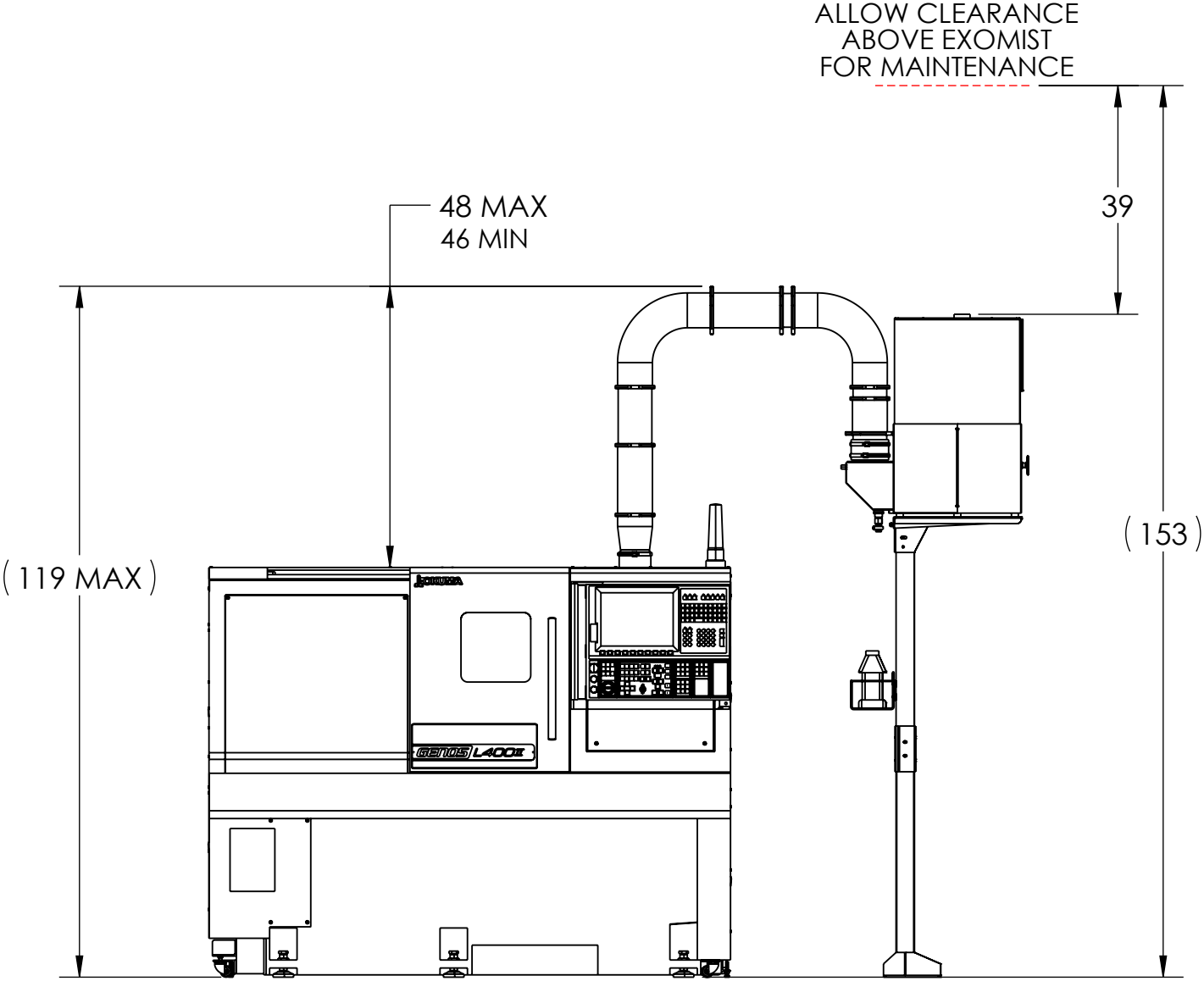
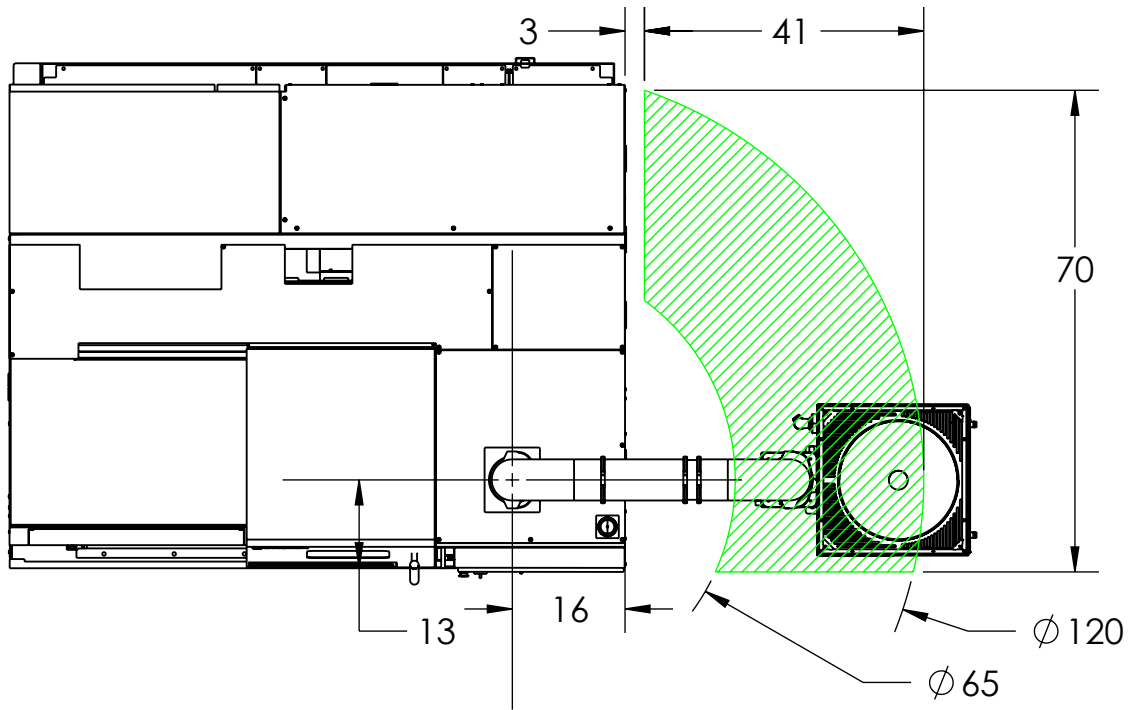


	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST / GENOS L400X500 STAND MOUNT KITS	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/18/2026		B	AT EXO L400X500 RM KITS	02
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5°		MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860						
DO NOT SCALE DRAWING			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.							

MP Systems
90 PHEONIX AVE
ENFIELD, CT 06082
1-877-689-1860

EQUIPMENT PLACEMENT SPECIFICATIONS

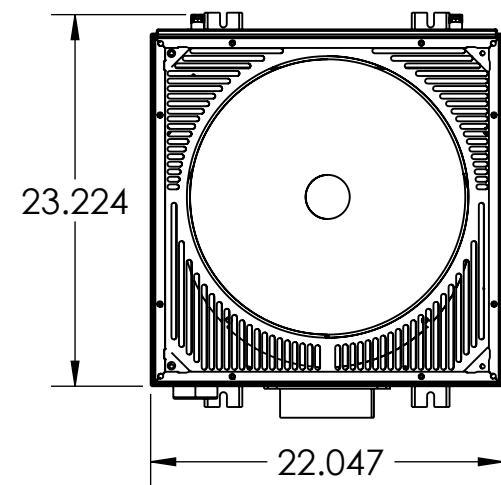
ENTIRE STAND BASE MUST FIT INSIDE GREEN AREA.
DUCT MUST NOT OBSTRUCT THE MAIN FILTER COVER



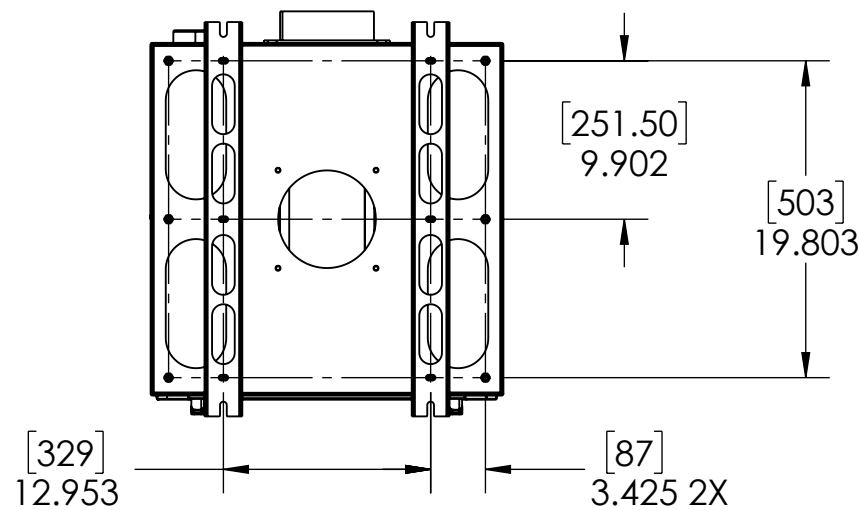
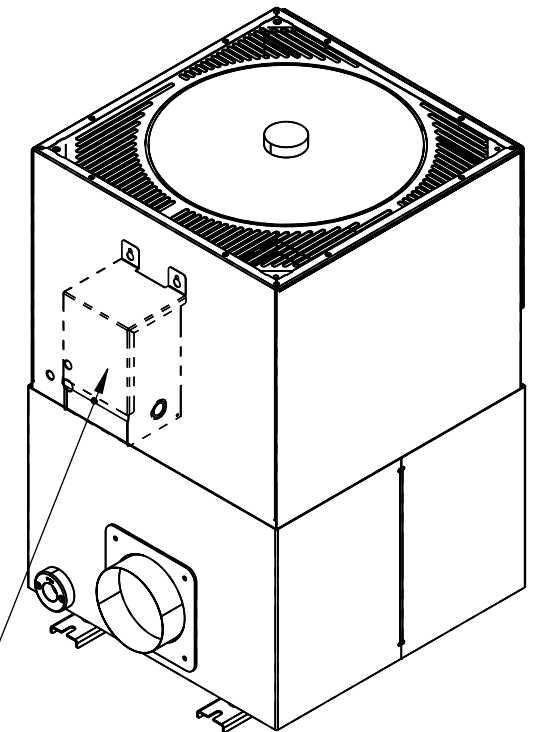
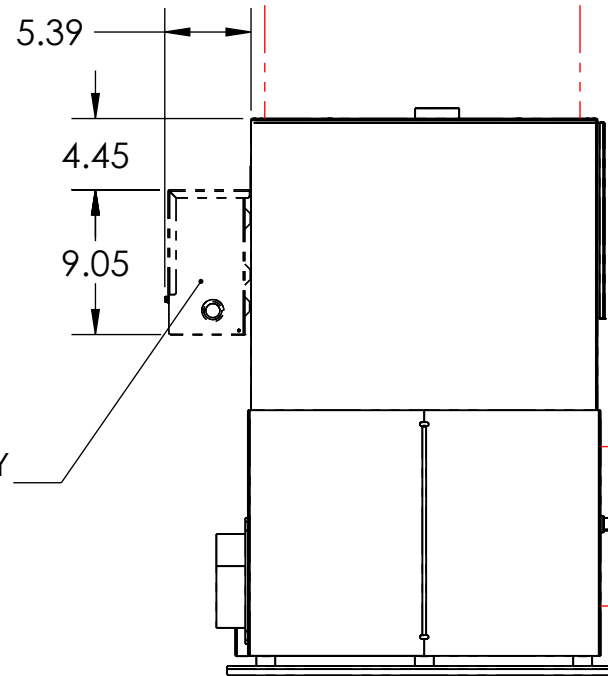
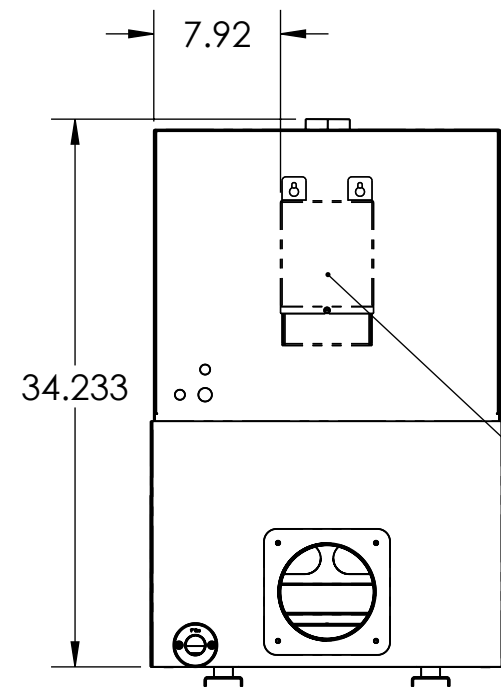
ADDITIONAL NOTES:

- 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.

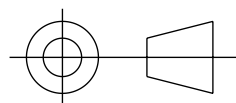
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXOMIST / GENOS L400X500 STAND MOUNT KITS	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/18/2026		B	AT EXO L400X500 RM KITS	02
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ± 1/64 ANGULAR: MACH ± .5° BEND ± .5°		MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860		SCALE: 1:28				
DO NOT SCALE DRAWING			TWO PLACE DECIMAL ± .010 THREE PLACE DECIMAL ± .005	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.						



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 $\pm .005$

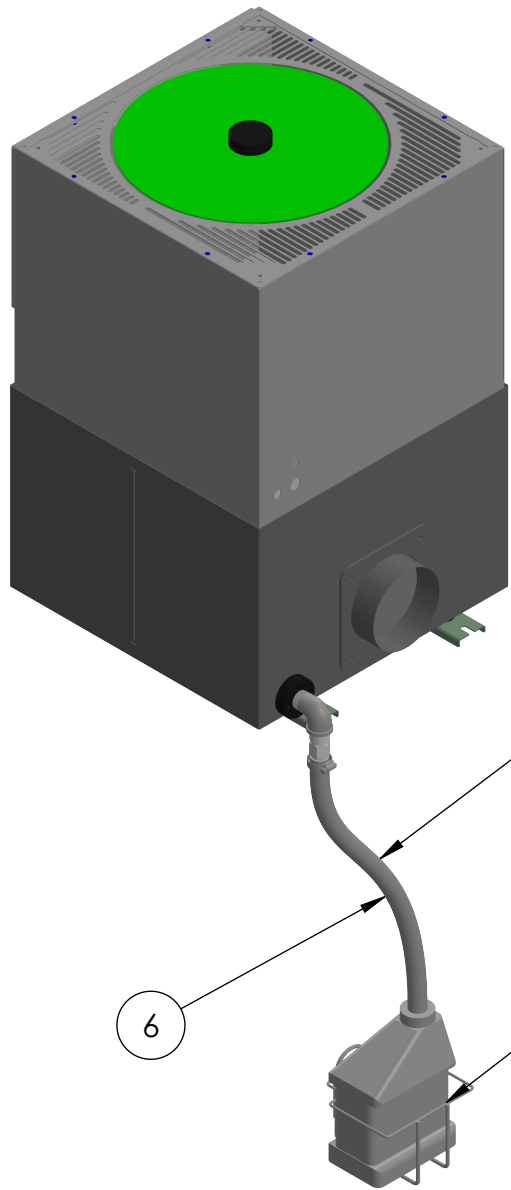
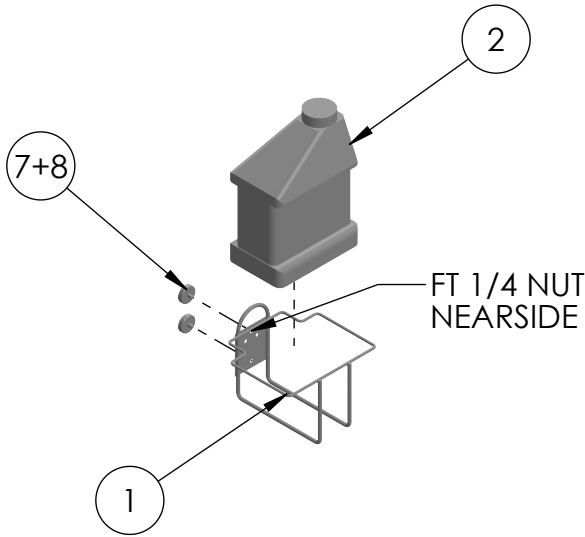
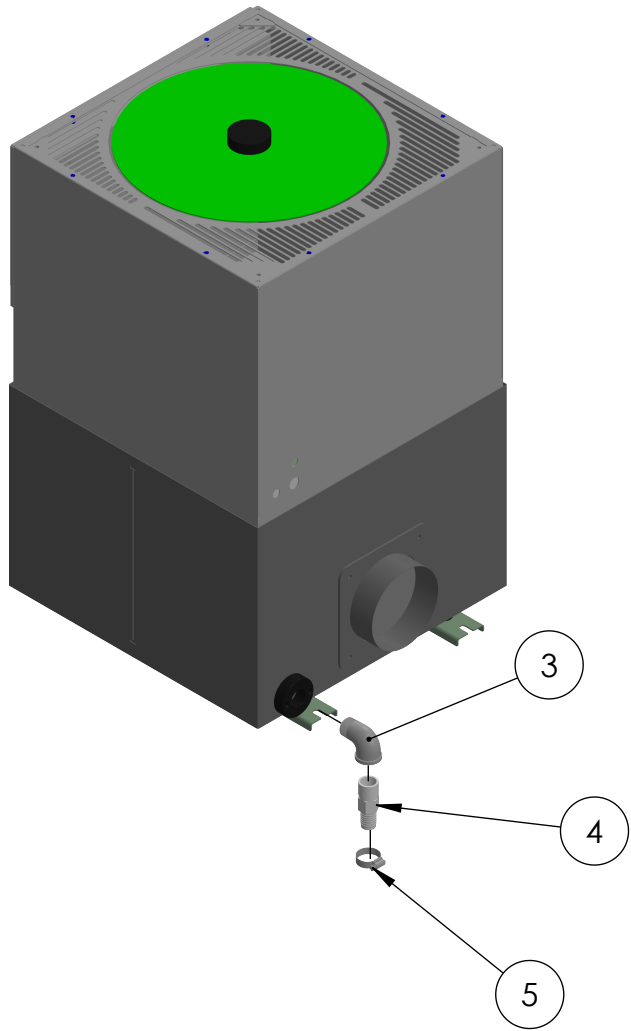
COMMENTS:
THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.

	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

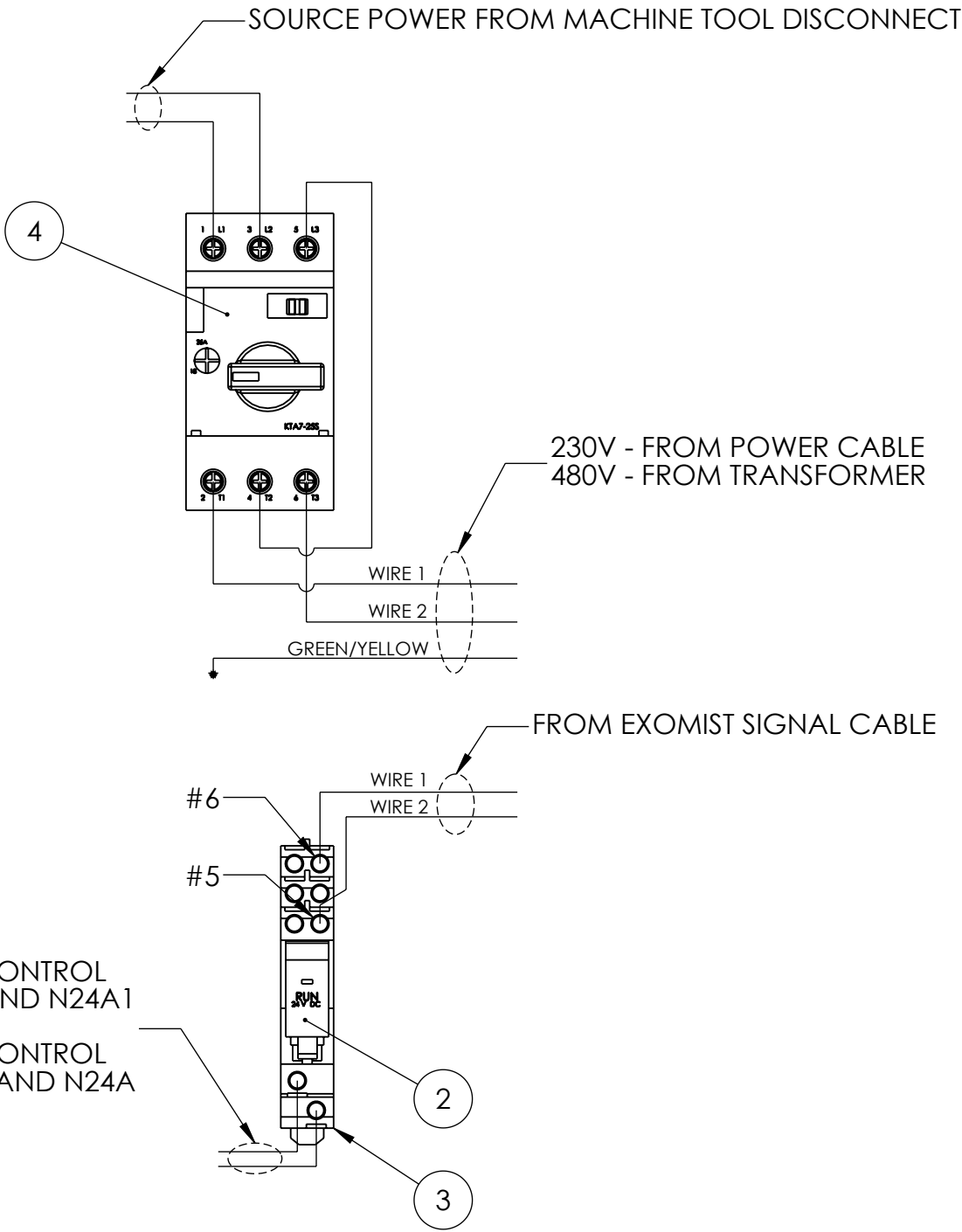
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	SEE PARTS			DRAWN	MFERNANDEZ	11/5/2025		B	B AK DRAIN HOSE KIT-E IRON	01
	FINISH			CHECKED		11/5/2025				
	SEE PARTS			MP Systems 34 BRADLEY PARK RD EAST GRANBY, CT 06026 1-877-689-1860						
DO NOT SCALE DRAWING			THIS DRAWING CONTAINS PROPRIETARY 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

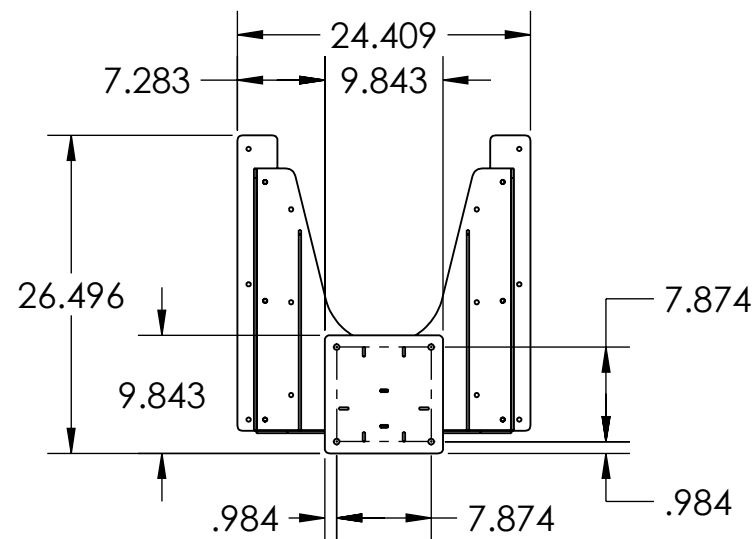
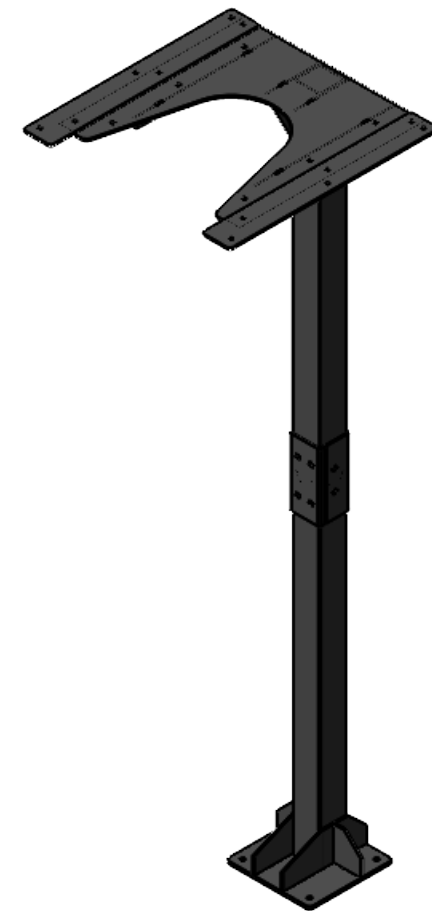
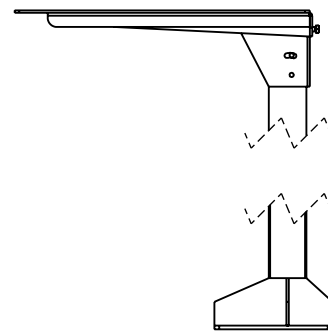
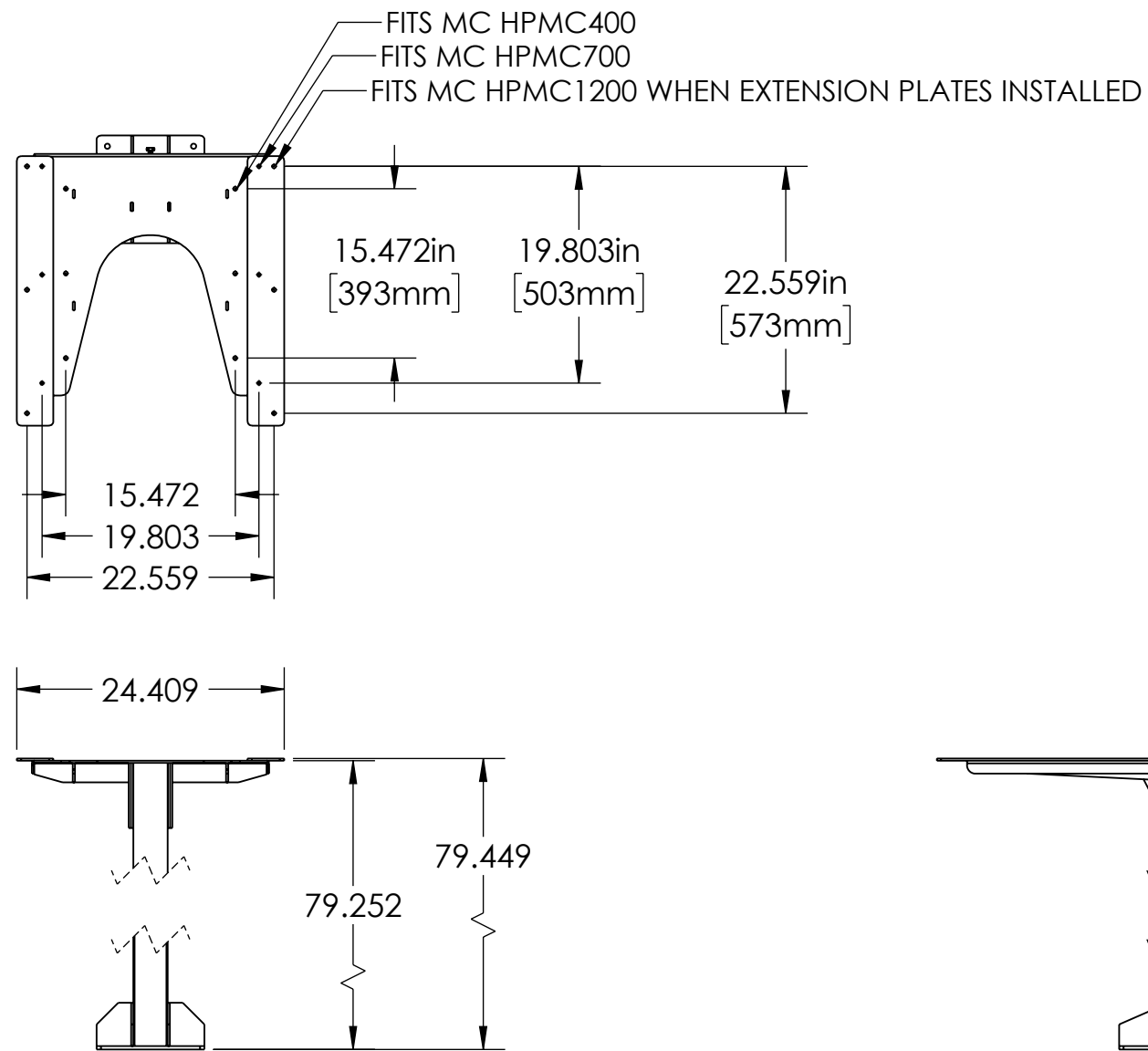
AK EXO RM DVM 230V		
ITEM NO.	NUMBER	QTY.
1	B AE EXO 1P GEN INST	1
2	ED RELAY 24V	1
3	ED RELAY BASE	1
4	ED KTA7 25S 6.3A	1

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

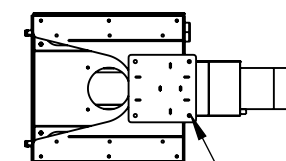
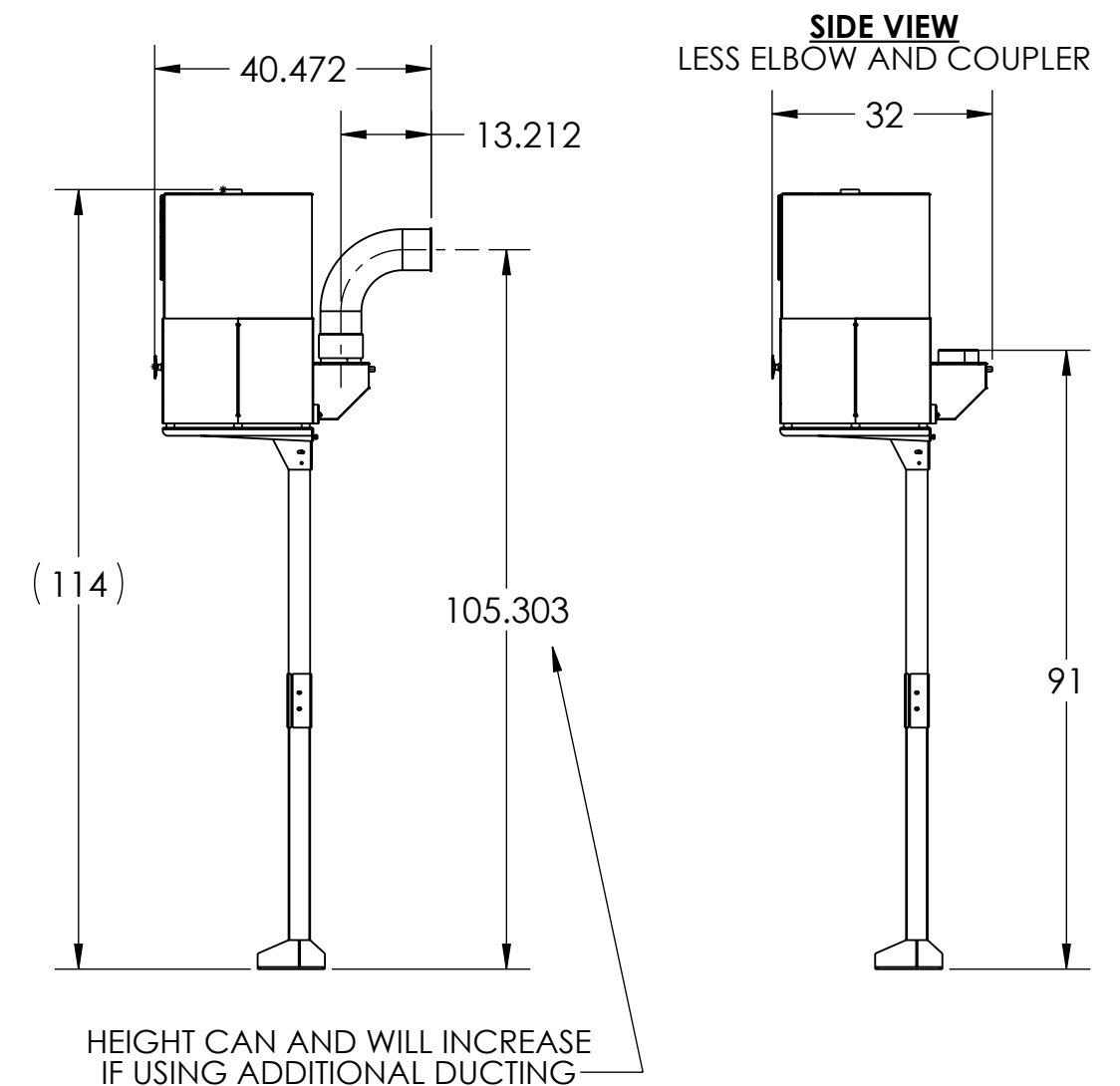
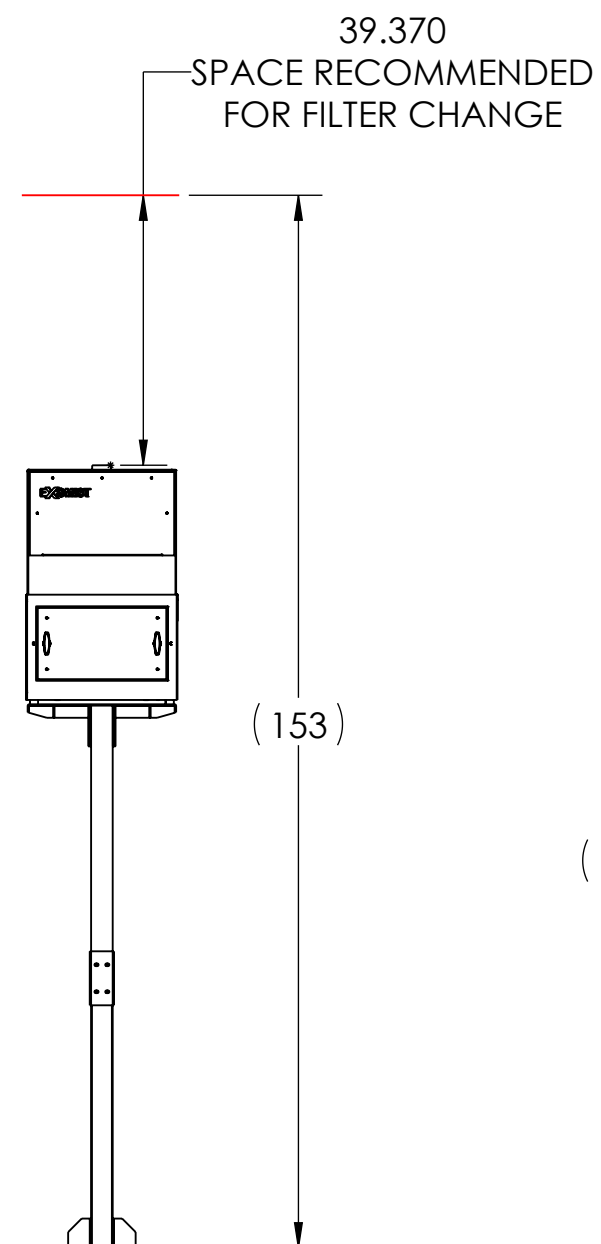
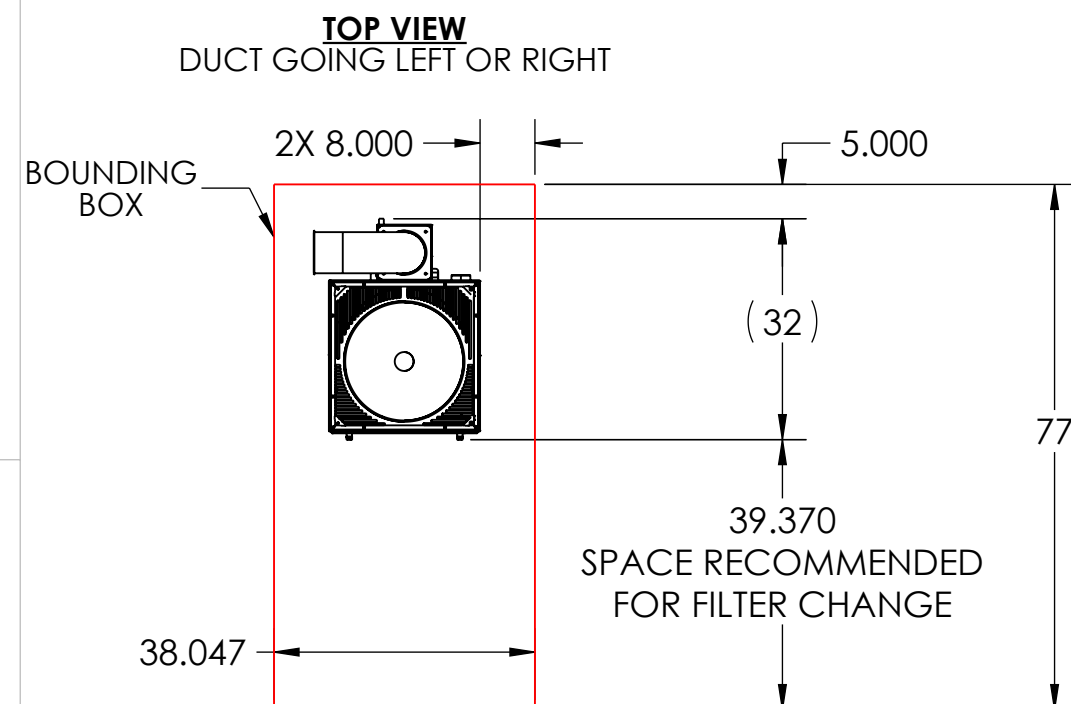
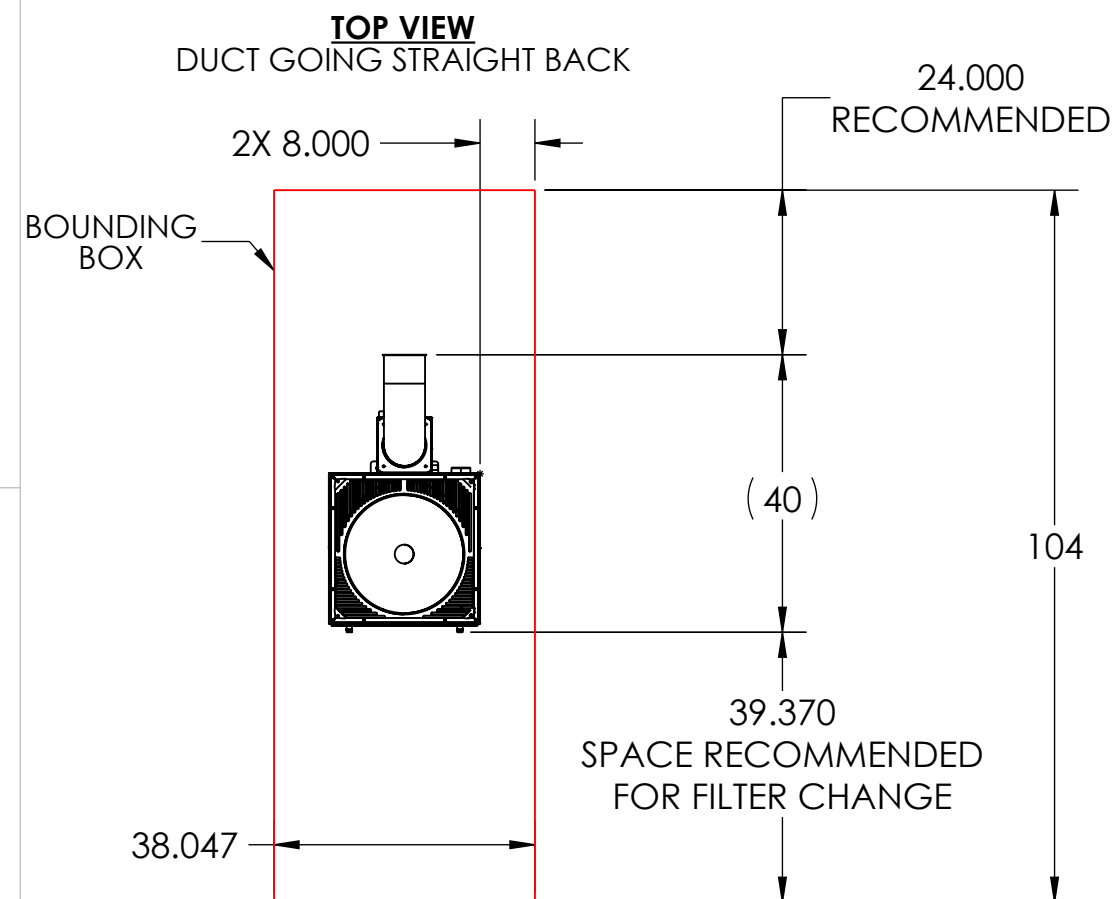


- NOTES:
- SEE "B AE EXO 1P INST 480V" OR "B AE EXO 1P GEN INST" FOR INSTALL INFORMATION
 - THIS DWG ONLY SHOWS MAIN ELECTRICAL COMPONENTS

	MATERIAL SEE PARTS	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.	DRAWN MFERNANDEZ 12/29/2025 CHECKED 12/29/2025 MP Systems 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	NAME DATE 12/29/2025 TITLE: EXOMIST ELECTRICAL INSTALL KITS	SIZE B	DWG. NO. B AK EXO RM ELEC INST KITS	REV 01
	FINISH SEE PARTS DO NOT SCALE DRAWING					SCALE: 1:2	WEIGHT: 0.685	SHEET 1 OF 1



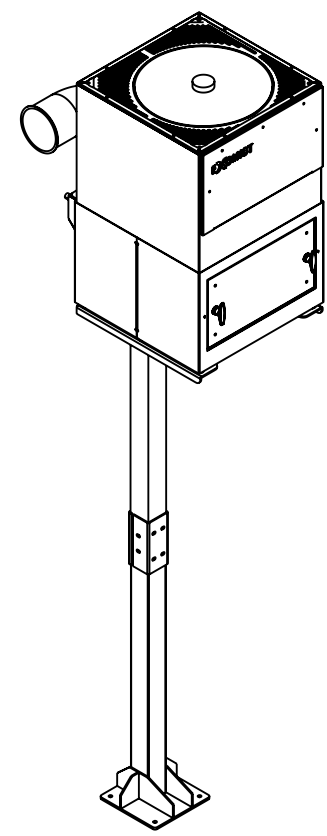
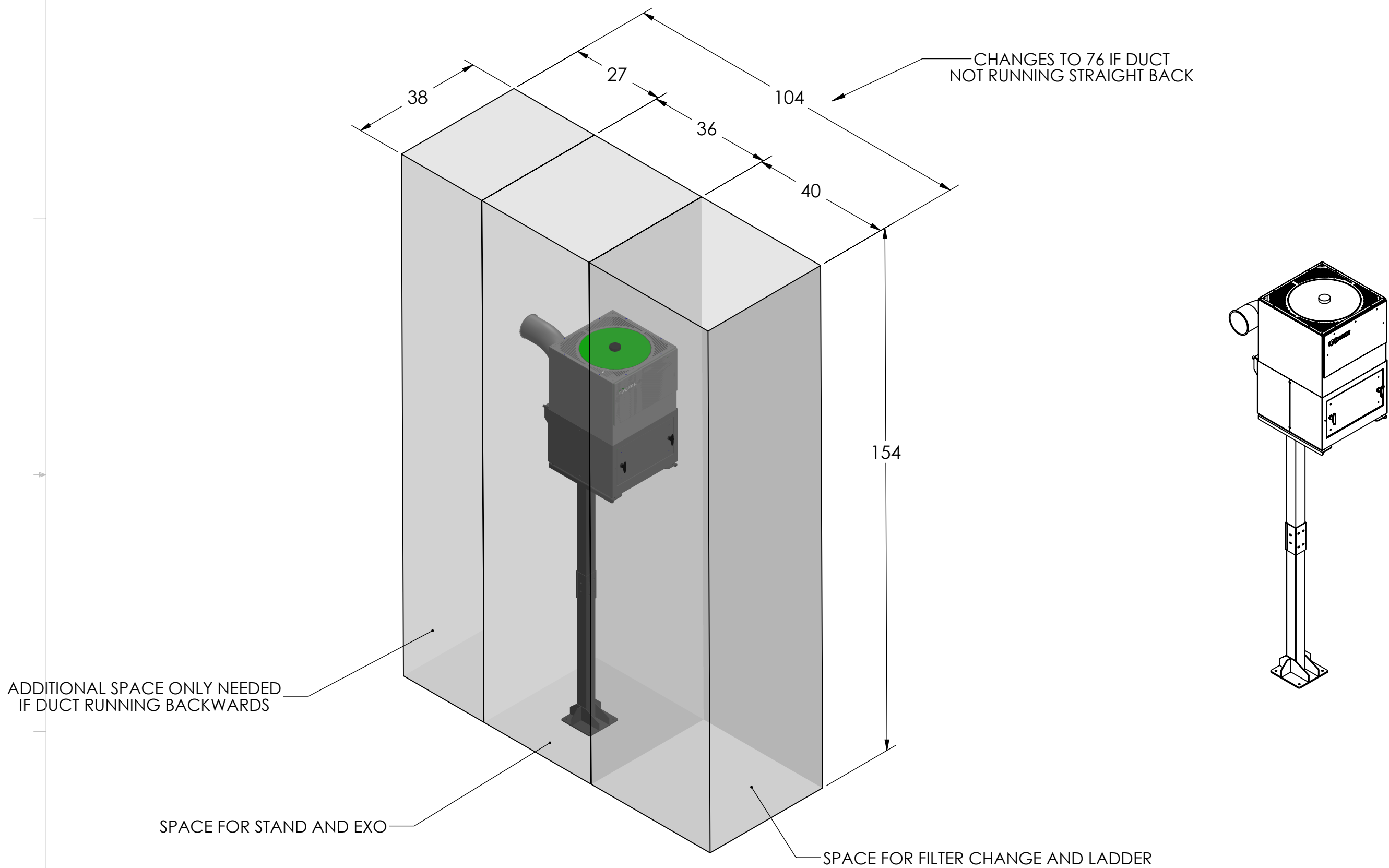
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS: MVS1		NAME	DATE	TITLE: UNIVERSAL MODULAR VERTICAL STAND ASSEMBLY PROCEDURE	SIZE	DWG. NO.		REV
	FINISH	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$		DRAWN	MFERNANDEZ	7/17/2025		B	MC EXO VERT STAND		01
		TWO PLACE DECIMAL $\pm .010$ THREE PLACE DECIMAL $\pm .005$		CHECKED		7/17/2025					
	DO NOT SCALE DRAWING			34 BRADLEY PARK RD EAST GRANBY, CT 06026 1-877-689-1860						SCALE: 1:16	
			THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.								



SEE MC EXO VERT STAND DRAWING FOR HOLE PATTERNS

REVISIONS			
REV.	NOTES	DATE	AUTHOR
1	CREATED	4/7/2026	MF

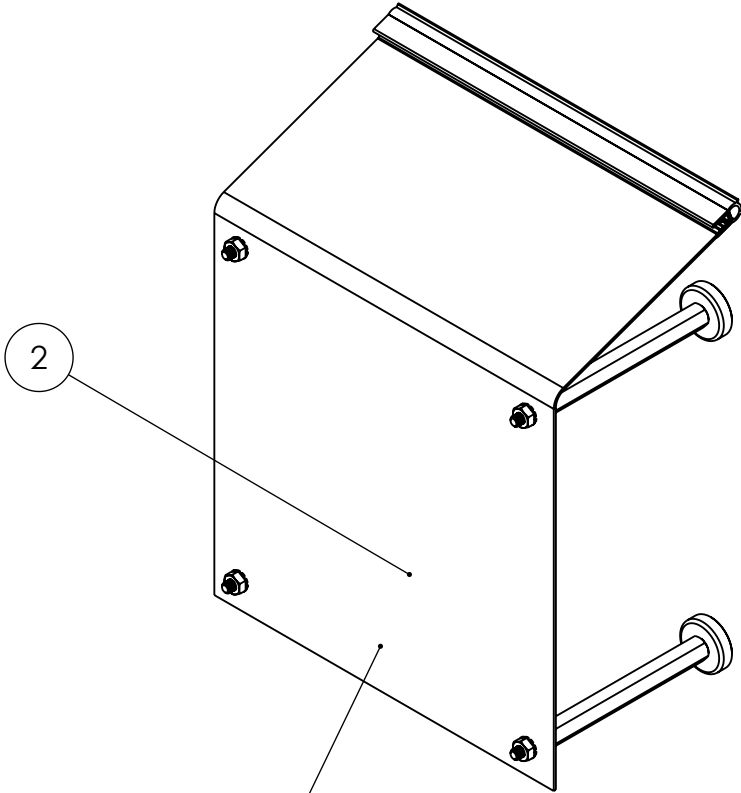
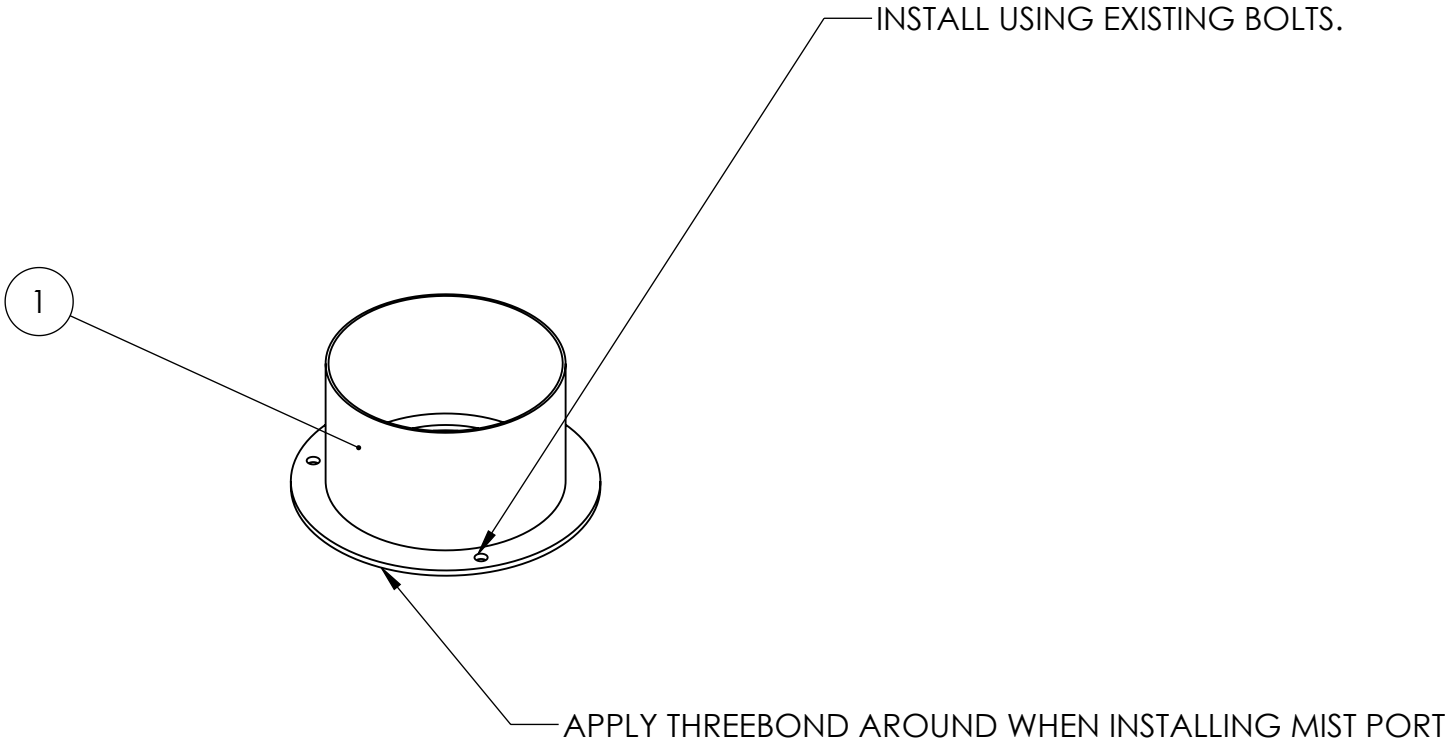
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: MC EXO VERT STAND WITH DVM	SIZE	DWG. NO.	REV	
	MATERIAL <NOT SPECIFIED>	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	5/28/2026		 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860	B	N/A	01
	FINISH	TOLERANCES:		CHECKED							
	DO NOT SCALE DRAWING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



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

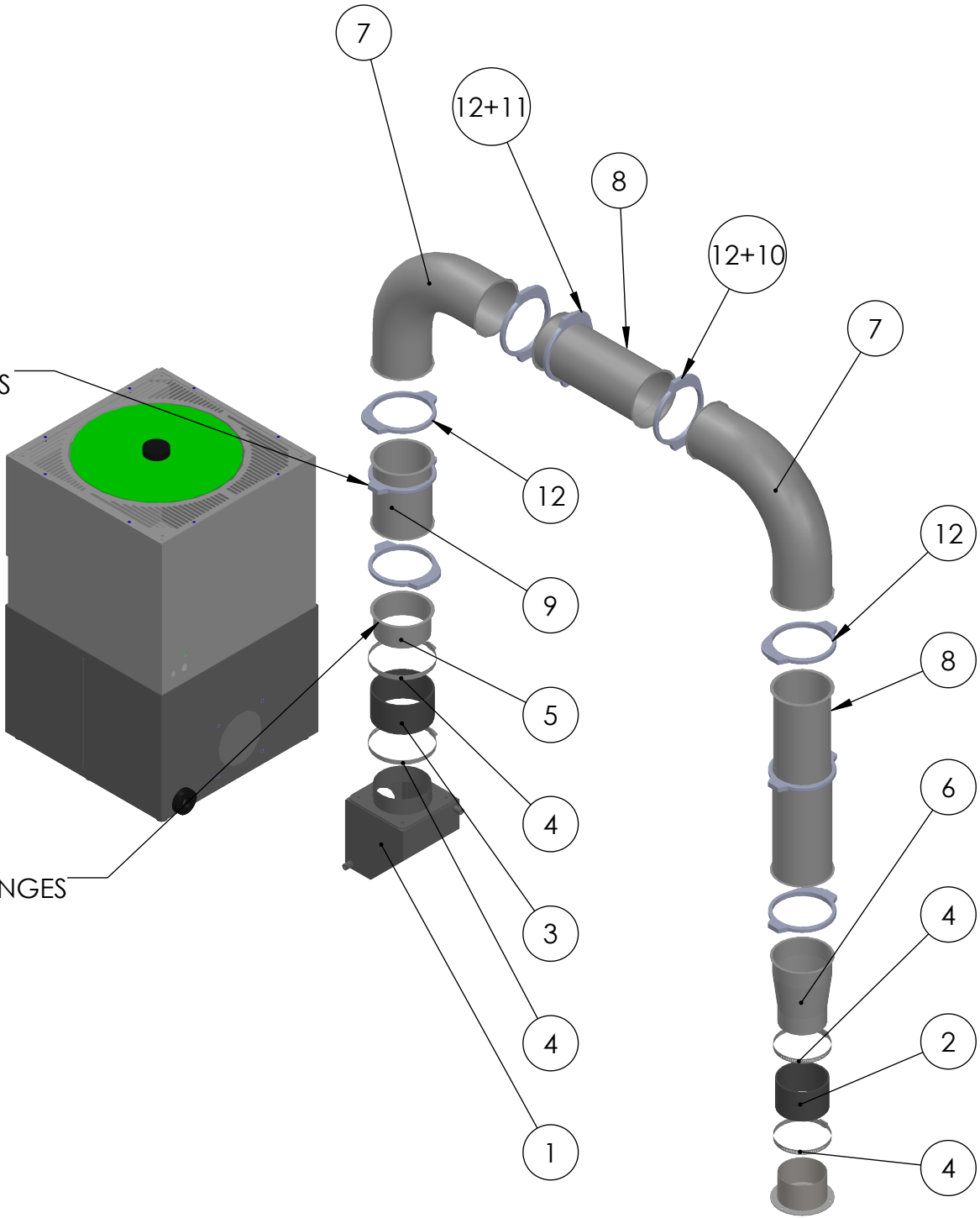
ITEM NO.	NUMBER	QTY USED	KIT QTY
1	MC EXO 90 CONNECTOR 700	1	1
2	HT 5" X 3.5 DUCT COUPLER	1	1
3	HT 6" X 3.5 DUCT COUPLER	1	1
4	HC 6" HOSE CLAMP	4	4
5	HT 6" DUCT TUBE X 2.75" MF	1	1
6	MC REDUCER 6X5 EXEO BLK	1	1
7	HT 6" DUCT TUBE X 90 EXEO BLK	2	2
8	HT 6" DUCT TUBE X 1' EXEO BLK	2	2
9	HT 6" DUCT TUBE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

O-RING PUSHED AGAINST FLANGED
SLEEVE TO LOCK IN-PLACE AND PREVENT LEAKS

EVERY FLANGED CONNECTION
REQUIRES A GASKED BETWEEN THE FLANGES

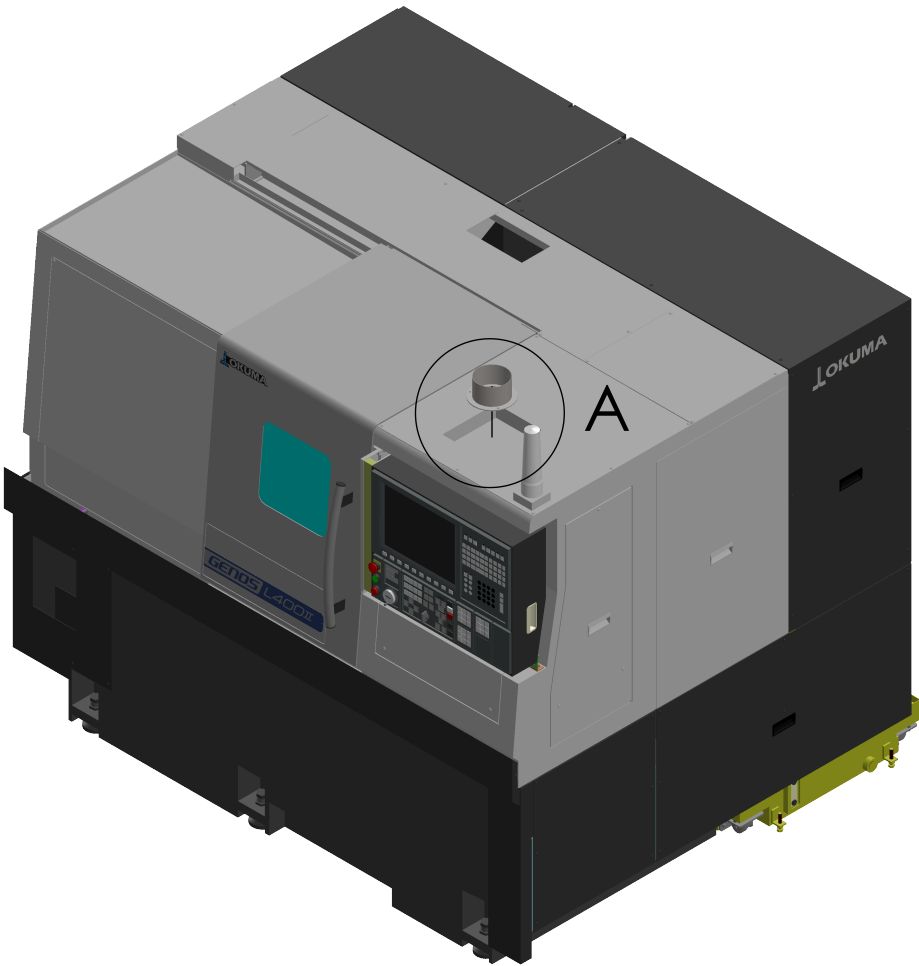
REVISIONS			
REVISION	NOTES	DATE	AUTHOR
01	CREATED	12/01/25	MF
02	CHANGED PNS TO INCLUDE EXEO BLK	6/1/2026	MF



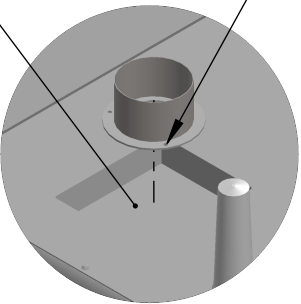
	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:		NAME	DATE	TITLE: EXO DUCT KIT FOR STAND MOUNTED L400X500	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/16/2026		B	B AK OA L400X500 RM	02
	FINISH	TOLERANCES:		CHECKED						
	SEE PARTS	FRACTIONAL ±1/64 ANGULAR: MACH ±.5° BEND ±.5°		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.								

L400 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



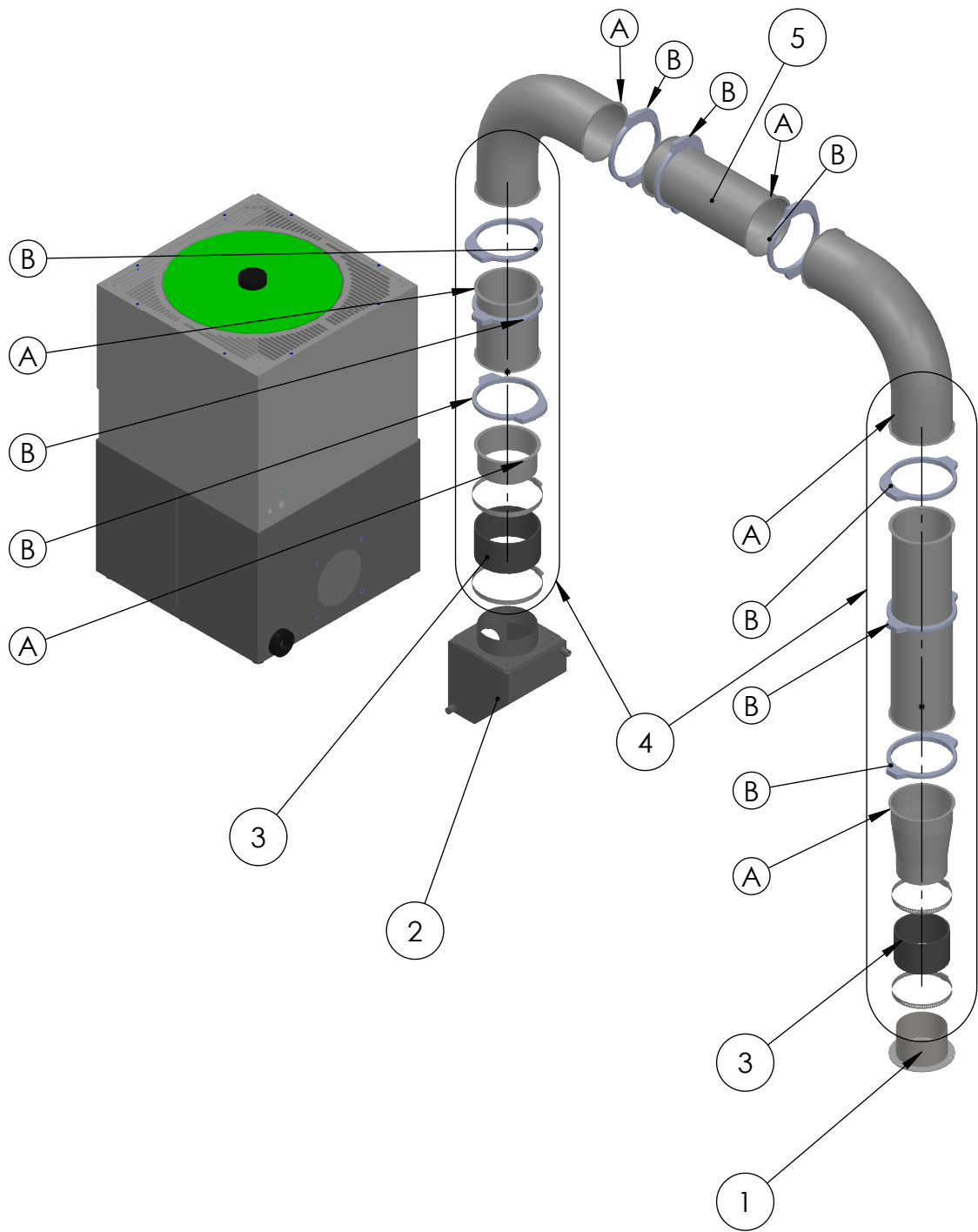
INSTALL USING EXISTING BOLTS
FROM MIST PORT CAP

DETAIL A
SCALE 1 : 12

	MATERIAL	UNLESS OTHERWISE SPECIFIED: 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:	SIZE	DWG. NO.		REV
	SEE PARTS			DRAWN	MFERNANDEZ	6/16/2026		B	SCALE: 1:24 WEIGHT: 4044.85 SHEET 1 OF 1		
	FINISH			CHECKED							
	SEE PARTS			 90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860							
DO NOT SCALE DRAWING											

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

GENOS L400 DUCT KIT INSTALLATION



	MATERIAL	UNLESS OTHERWISE SPECIFIED:	COMMENTS:	NAME	DATE	TITLE: EXO DUCT KIT FOR STAND MOUNTED L400X500	SIZE	DWG. NO.	REV
	SEE PARTS	DIMENSIONS ARE IN INCHES		DRAWN	MFERNANDEZ	6/16/2026	B	B AK OA	02
	FINISH	TOLERANCES:		CHECKED				L400X500 RM	
	SEE PARTS	FRACTIONAL: $\pm 1/64$		90 PHEONIX AVE ENFIELD, CT 06082 1-877-689-1860			SCALE: 1:16	WEIGHT: 41.27.068	SHEET 1 OF 1
	DO NOT SCALE DRAWING	ANGULAR: MACH $\pm .5^\circ$ BEND $\pm .5^\circ$							
		TWO PLACE DECIMAL $\pm .010$							
		THREE PLACE DECIMAL $\pm .005$	THIS DRAWING CONTAINS PROPRIETARY INFORMATION. DO NOT COPY. ALL RIGHTS RESERVED.						