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DWG NO.	1		
REV	ZONE	REVISION DESCRIPTION	APPROVAL/DATE
1		RELEASED TO PRODUCTION	RCS FEB 16, 2024

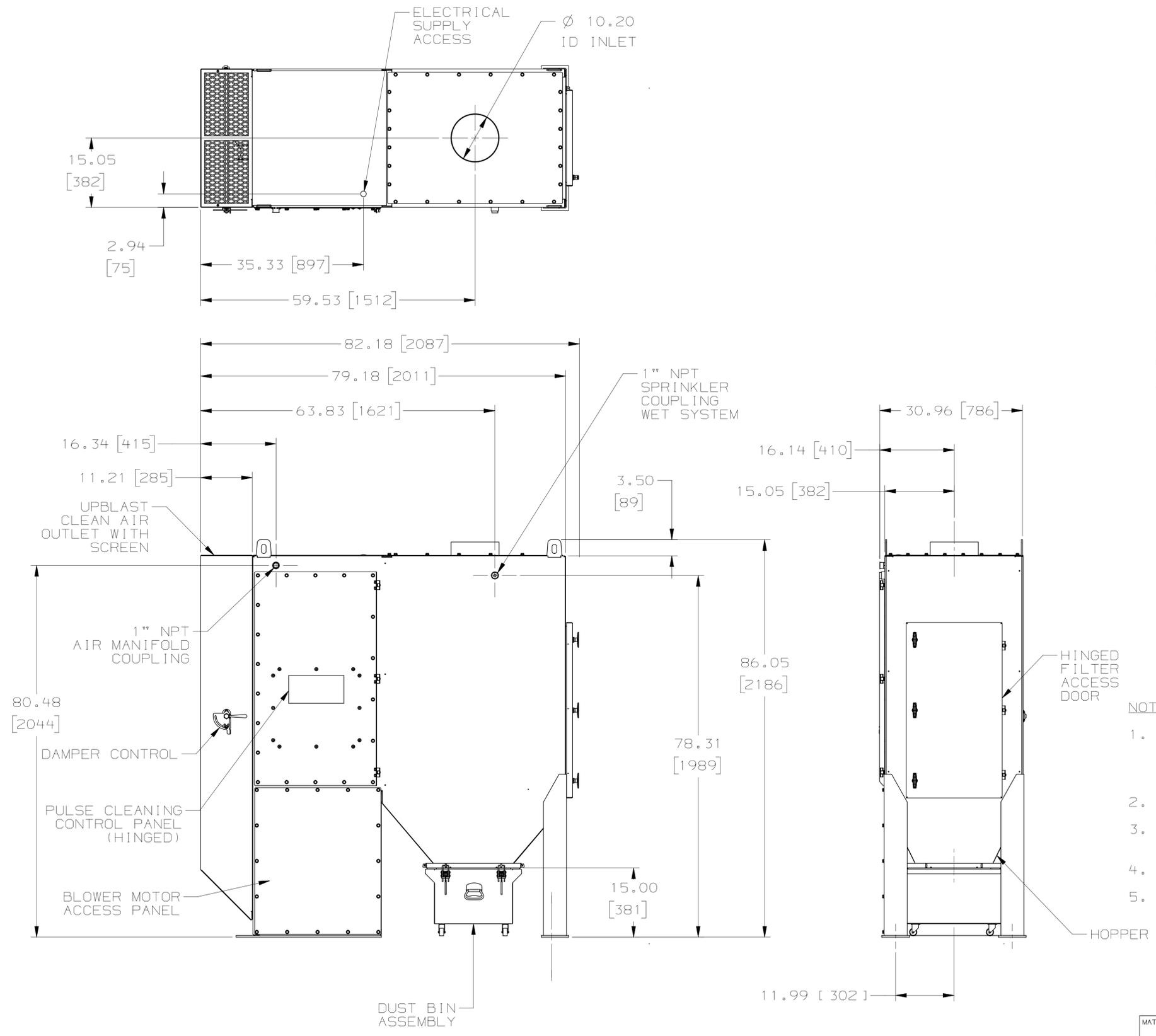
SPECIFICATIONS MODEL TG4

NO. OF FILTERS	4 POWERCORE ULTR-WEB FR
FILTER DIMENSIONS	36.2" X 16.8" X 5.3" [920] X [427] X [135]
DUST LOAD (PER FILTER)	40 lb [18 kg]
NO. OF VALVES	4
COMPRESSED AIR REQUIRED	9 scfm @ 90 psig [15.3 m ³ /hr @ 6.2 bar]
HOUSING RATING	-12" wg [-305 mmwg]
OPERATING TEMP.	150° F MAX. [65° C]
STANDARD FINISH	BLUE
APPROX WT	1600 lb [725 kg]

IBC 2015 SPECIFICATIONS:
 OCCUPANCY CATEGORY II
 WIND: 115 MPH (145 km/hr), EXPOSURE C
 SEISMIC SPECTRAL ACCELERATION (5% OF CRITICAL DAMPENING)
 SITE CLASS B: S_s=1.5 & S₁=0.6
 IMPORTANCE FACTOR, I=1.0
 GROUND SNOW LOAD: P_g=40 PSF (195 Kg/m²)

NOTES:

- DO NOT INSTALL OR OPERATE THIS EQUIPMENT UNTIL HAVING READ AND UNDERSTOOD THE INSTRUCTIONS AND WARNINGS IN THE INSTALLATION AND OPERATION MANUAL. FOR A REPLACEMENT MANUAL CONTACT DONALDSON COMPANY, INC. (800) 365-1331.
- DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
- INTEGRATED TORIT DELTA P PLUS W/24 VDC START/STOP, FEEDBACK & MOTOR CONTROL.
- POWER PACK: 5HP ALUMINUM WHEEL TEFC 460/60/3 NEMA PREMIUM.
- EAST DUCT COLLAR SHIPS LOOSE.



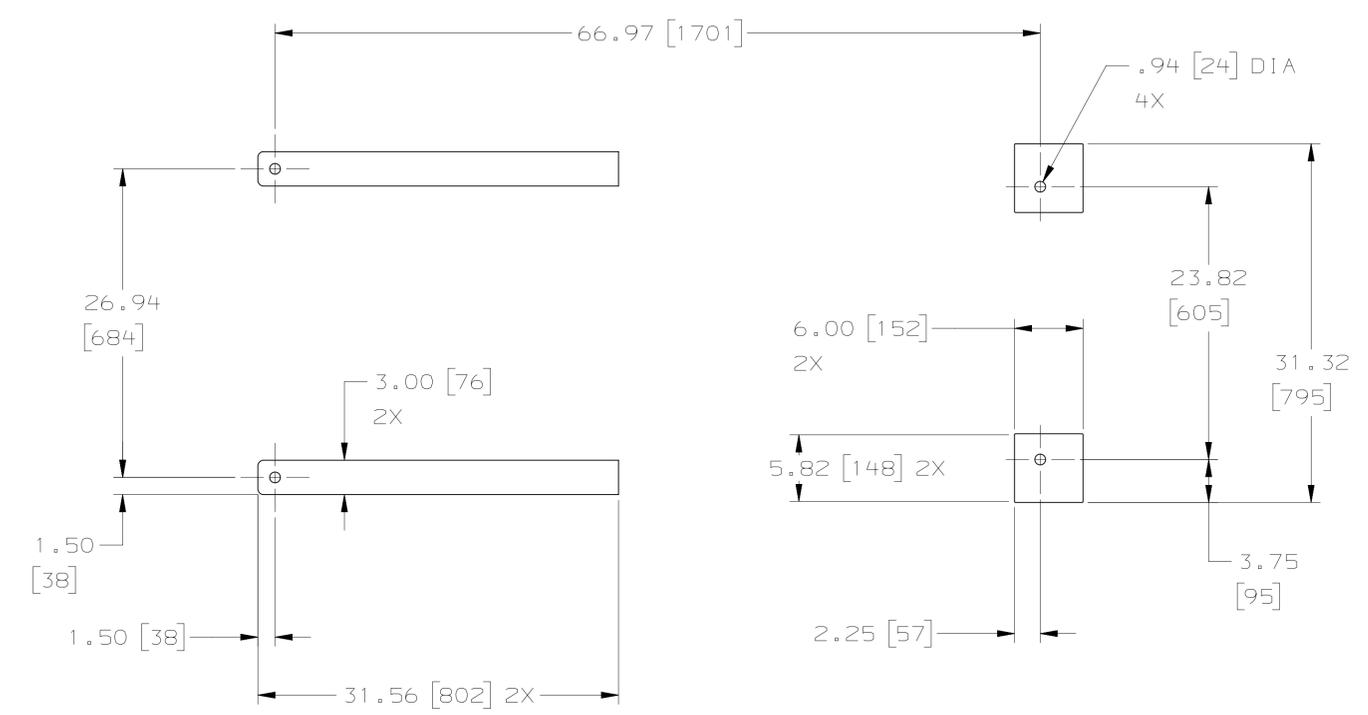
TORIT TG4

INDUSTRIAL AIR PURIFICATION

MATERIAL	RELEASE NO.	TITLE	 Donaldson Donaldson Co., Inc. Minneapolis, MN USA
	DATE	TG4 DUST COLLECTOR W/ 10 INCH TOP INLET	
REFERENCE	EXP DATE	NUMBER	 IAF
	DWN RCS	IG17782681L007	
PREVIOUS DRAWING NO.	DATE	SCALE	NONE SHEET 1 OF 2 REVISION NX/CADD 1 DESIGN CONTROL A507 DWG LOCATION A888 VERSION A COPYRIGHT © DONALDSON COMPANY, INC. L D
IG12196153	DATE FEB 08, 2024	C/C	
DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED	SECTIONAL SIZE	
	2 PL ±	OUTLINE SIZE	
	3 PL ±		
	ANGLES ±°		
	THIRD ANGLE PROJECTION		

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ANCHOR BOLT PLAN

ANCHOR BOLTS BY OTHERS. FINAL SELECTION WILL DEPEND ON JOBSITE LOAD CONDITIONS, FOUNDATION DESIGN, LOCAL CODES, ETC. CONSULT PRODUCT IOM FOR GENERAL INSTALLATION INFORMATION.

TORIT TG4

MATERIAL		RELEASE NO.	TITLE TG4 DUST COLLECTOR W/ 10 INCH TOP INLET		 Donaldson Donaldson Co., Inc. Minneapolis, MN USA	
REFERENCE		DATE FEB 08, 2024	NUMBER IG17782681L007			
PREVIOUS DRAWING NO. IG12196153		DATE	SCALE NONE	SHEET 2 OF 2		REVISION
DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED	2 PL ± 3 PL ± ANGLES ±°	DATE	C/C		1
		THIRD ANGLE PROJECTION	DESIGN CONTROL A507	DWG LOCATION A888	VERSION A	
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