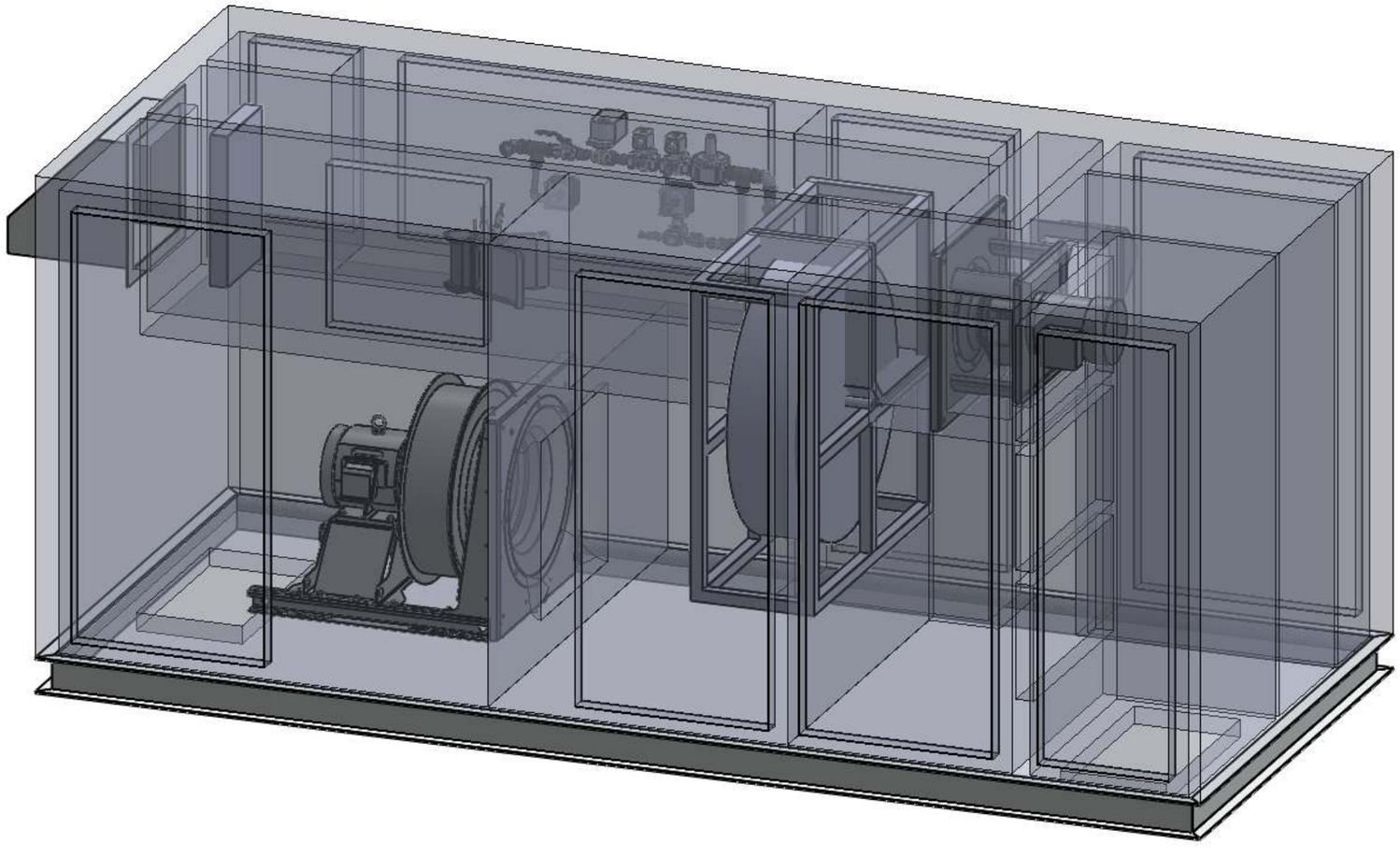
WP-3000
DESICCANT DEHUMIDIFIER
FRONT



GENERAL SPECIFICATIONS:

UNIT HEIGHT:	58" (4' 10")
CASING LENGTH:	132" (11' 0")
CASING DEPTH:	58" (4' 10")
DESIGN AIRFLOW:	3,000 CFM

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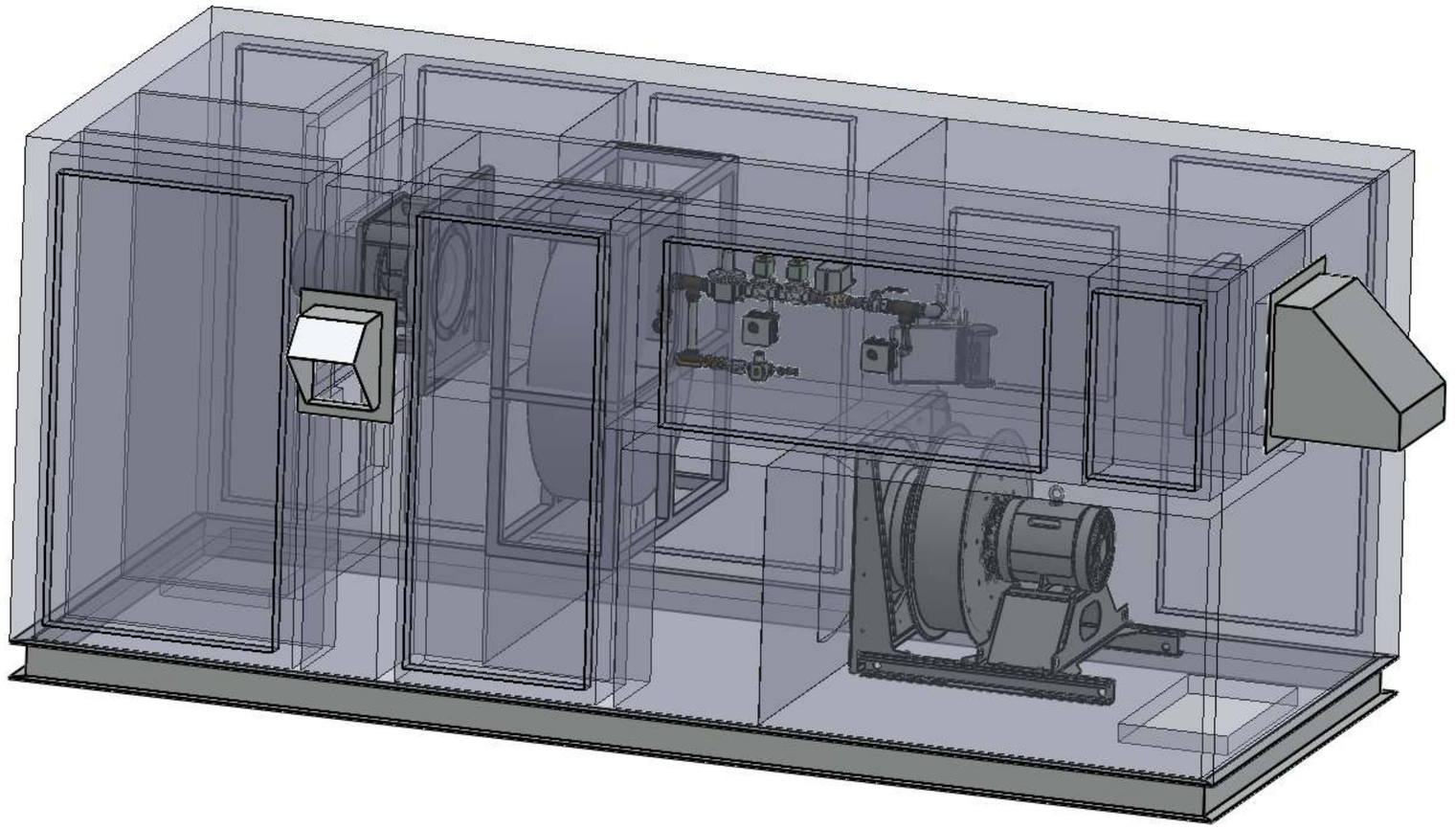
SALES & TECHNICAL OPERATIONS: 6442 PENN AVE SOUTH, MINNEAPOLIS, MN 55423

PLOT DATE:	7/13/2022		SHEET SCALE:	1:15	PROJECT NAME	DESIGNED BY: DRYSOLUTIONS INC.	
G			SHEET SIZE (ANSI):	B		DRAWN BY:	NDB
F			6			DATE CREATED:	7/13/2022
E			5			WP-3000 DESICCANT DEHUMIDIFIER UNIT RENDERING	
D			4				
C			3		PROJECT LOCATION		
B			2				
A			1	Concept Design	07.13.22		
NO.	DESCRIPTION	DATE	NO.	DESCRIPTION	DATE	PROJECT NO.:	POTXXXX
REVISIONS			RELEASES			SHEET NO.:	M-01

WP-3000
DESICCANT DEHUMIDIFIER
REAR



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REVISIONS

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4		
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1	Concept Design	07.13.22

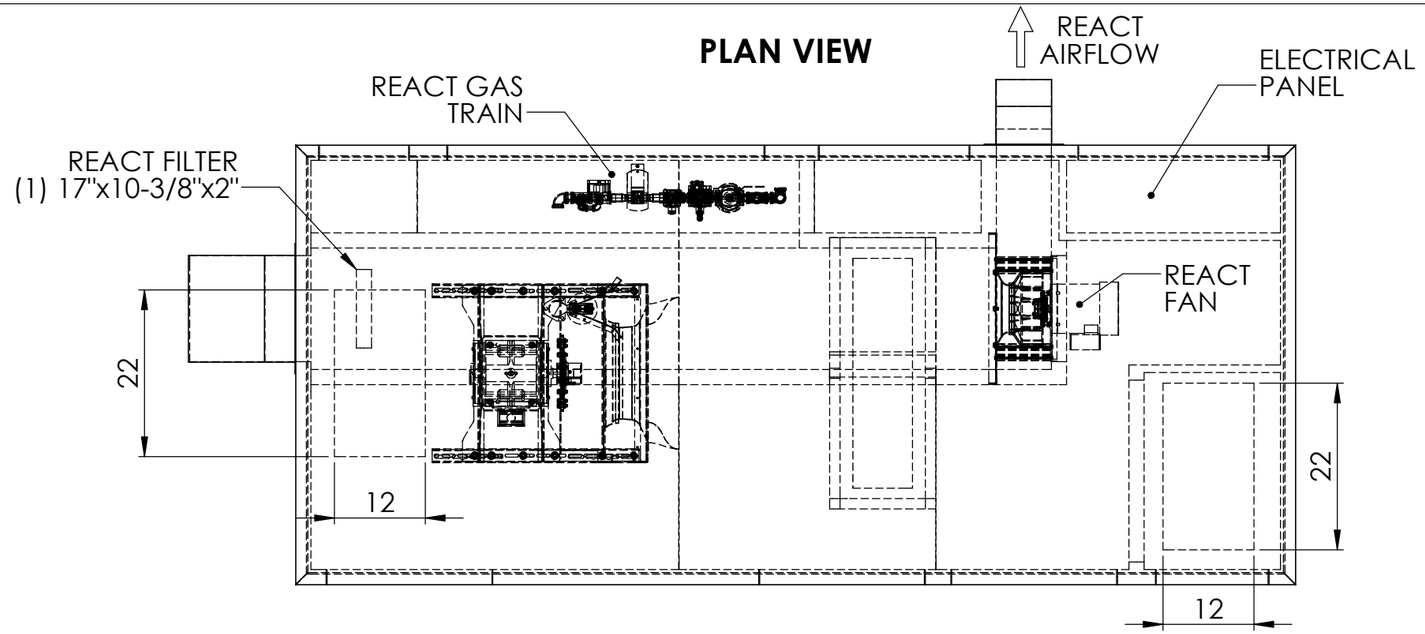
RELEASES

PROJECT NAME

PROJECT LOCATION

DESIGNED BY: DRYSOLUTIONS INC.	
DRAWN BY:	NDB
DATE CREATED:	7/13/2022
WP-3000 DESICCANT DEHUMIDIFIER UNIT RENDERING	
PROJECT NO.:	POTXXXX
SHEET NO.:	M-02

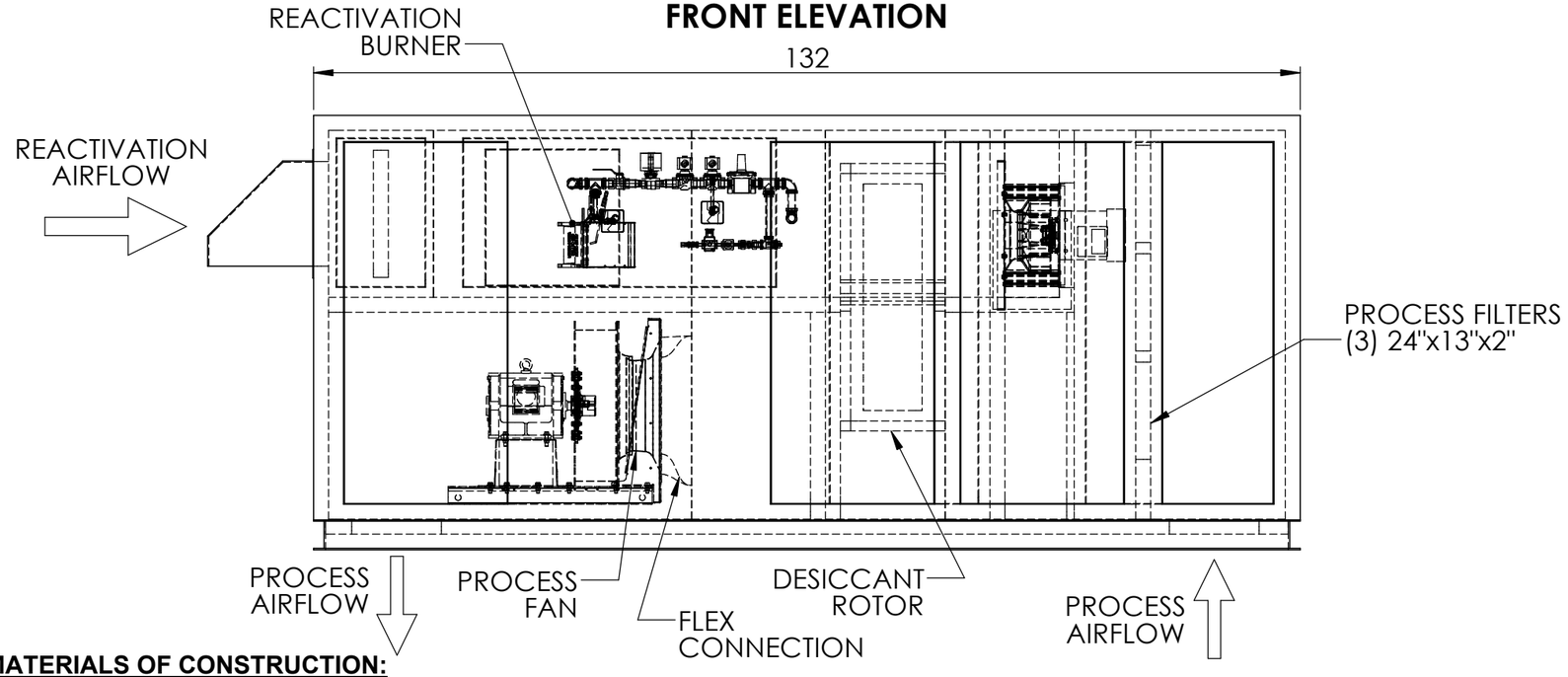
PLAN VIEW



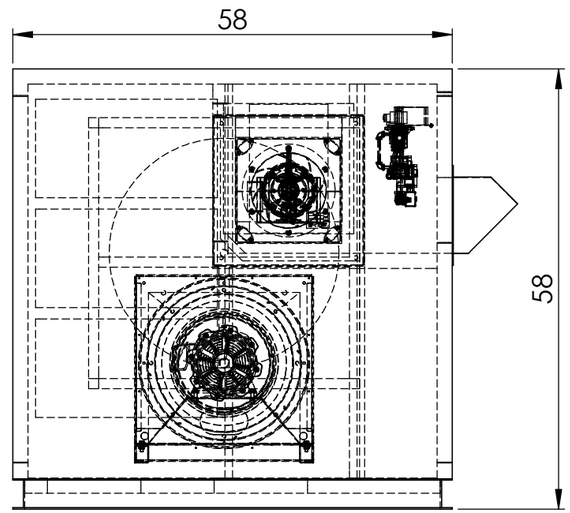
GENERAL NOTES:

1. ROTOR DIMENSIONS: 770MM X 200MM
2. REACTIVATION OUTLET DUCT TO HAVE STAINLESS STEEL (S.S.). INTERNAL CLADDING

FRONT ELEVATION



RIGHT ELEVATION



MATERIALS OF CONSTRUCTION:

CASING: DOUBLE WALLED 18GA. GALVANIZED MILL PHOSPHATIZED (PAINT GRIP) SHEET METAL
BASE: C4X5.4 GALVANIZED C-CHANNEL (PAINTED)
INSULATION: 2" FOAM
PAINT: EPOXY TYPE(DRYSOL GREY)

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1	Concept Design	07.13.22

RELEASES

PROJECT NAME

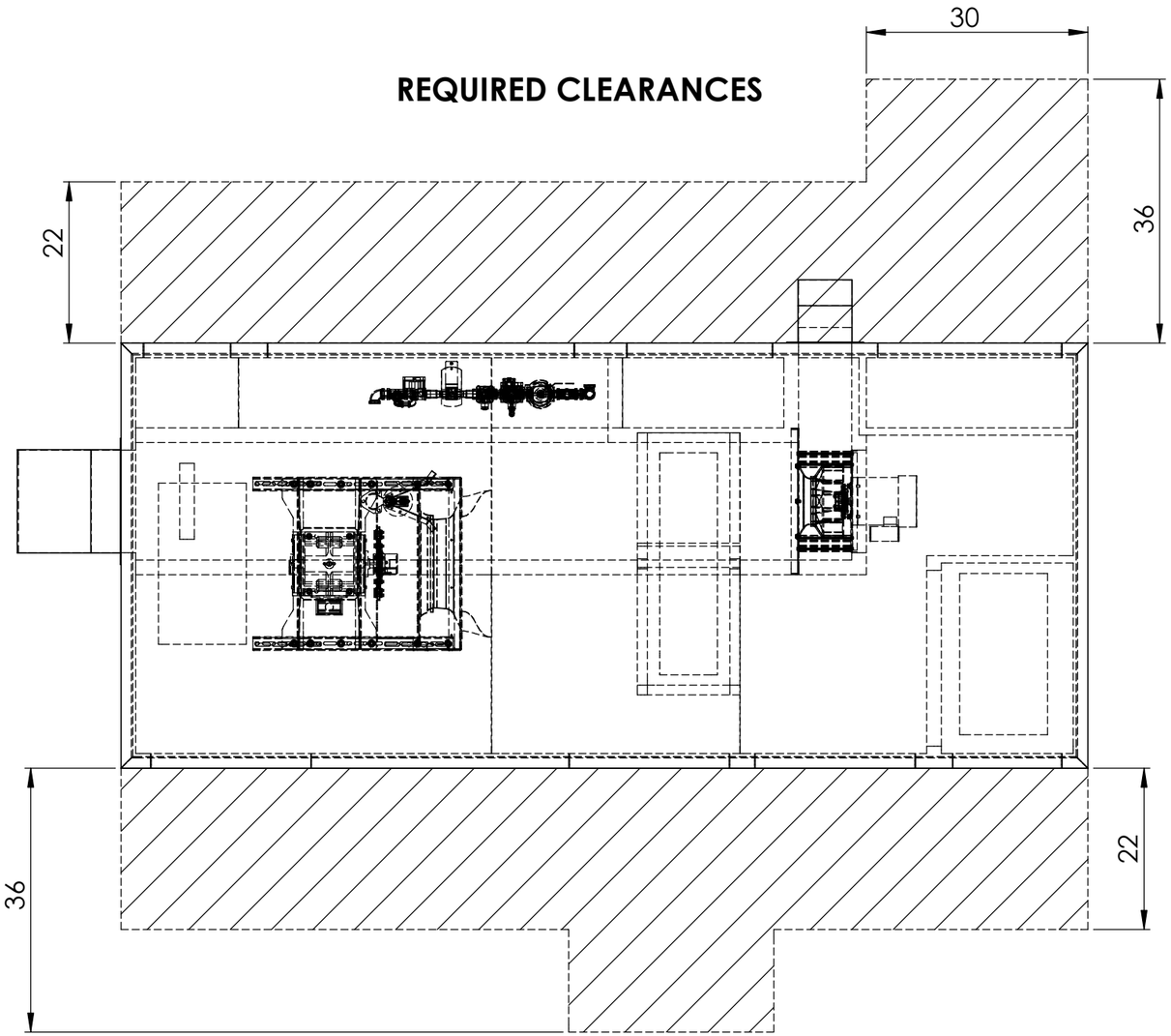
PROJECT LOCATION

DESIGNED BY: DRYSOLUTIONS INC.
DRAWN BY: NDB
DATE CREATED: 7/13/2022

WP-3000 DESICCANT DEHUMIDIFIER GENERAL LAYOUT

PROJECT NO.: POTXXXX
SHEET NO.: M-03

REQUIRED CLEARANCES



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PROJECT NAME

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WP-3000 DESICCANT DEHUMIDIFIER CLEARANCES

PROJECT NO.: POTXXXX
SHEET NO.: M-04