

DRAWINGS

FOR

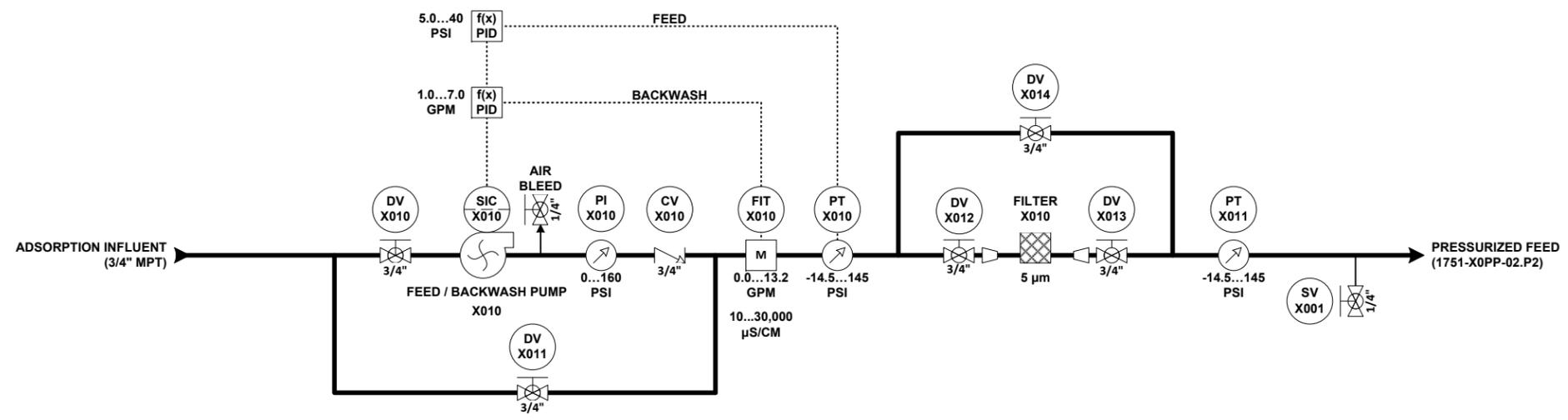
**INTUTECH
ADSORPTION MODULE A200
PROJECT 1751**

FOR

INSTALLATION

RELEASE #1

JANUARY 3, 2024



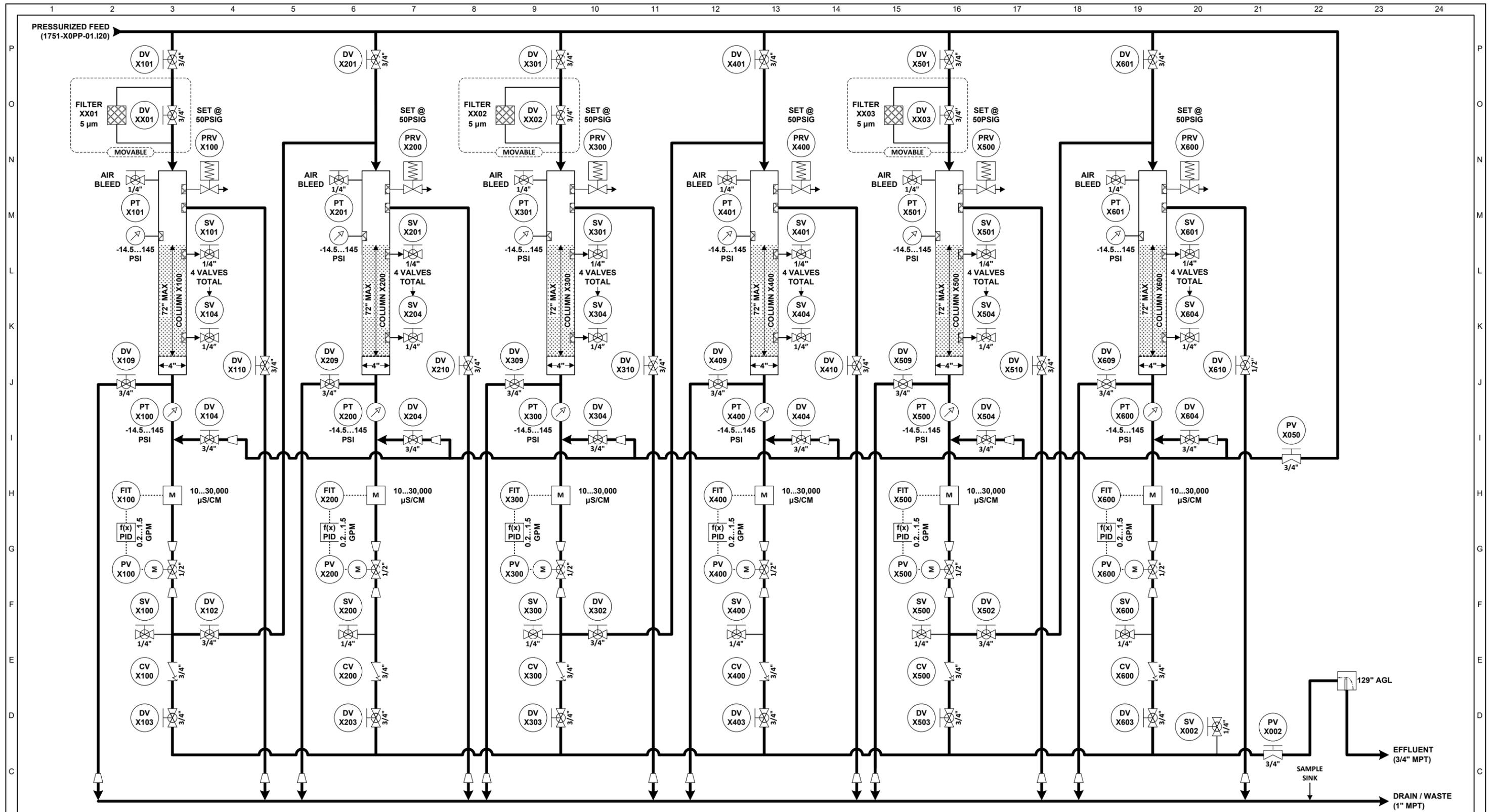
REV	DATE	BY	DESCRIPTION
1			
2			
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4			


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DIMENSIONAL TOLERANCES ARE AS FOLLOWS, UNLESS OTHERWISE SPECIFIED
 FRAC: ± 1/16 0.XX: ± 0.01
 ANGLES: ± 1° 0.XXX: ± 0.005

TITLE: ADSORPTION MODULE A200	
PROCESS & INSTRUMENTATION DIAGRAM – PROCESS 1 OF 2	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: MCF	DRAWN DATE: 09-21-23
DRAWING NAME: 1751-X0PP-01	P.O.:
SCALE: NONE	REVISION: 0



REV	DATE	BY	DESCRIPTION
1	12-22-23	JES	CORRECTED SIZE OF EFFLUENT PIPE
2	01-02-24	MCF	ADDED MOVABLE CARTRIDGE FILTER ASSEMBLIES TO INFLUENT PIPING
3			
4			

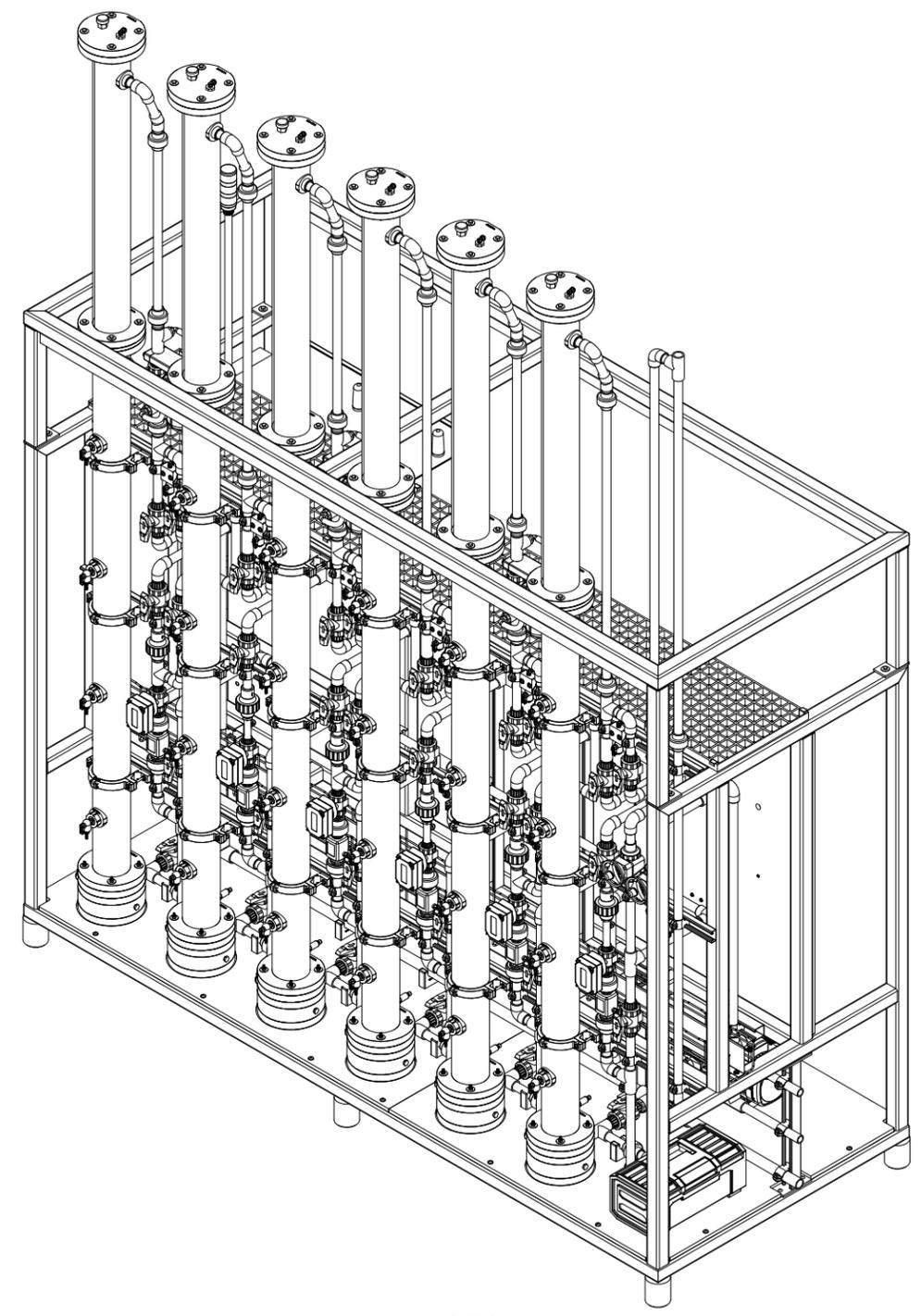
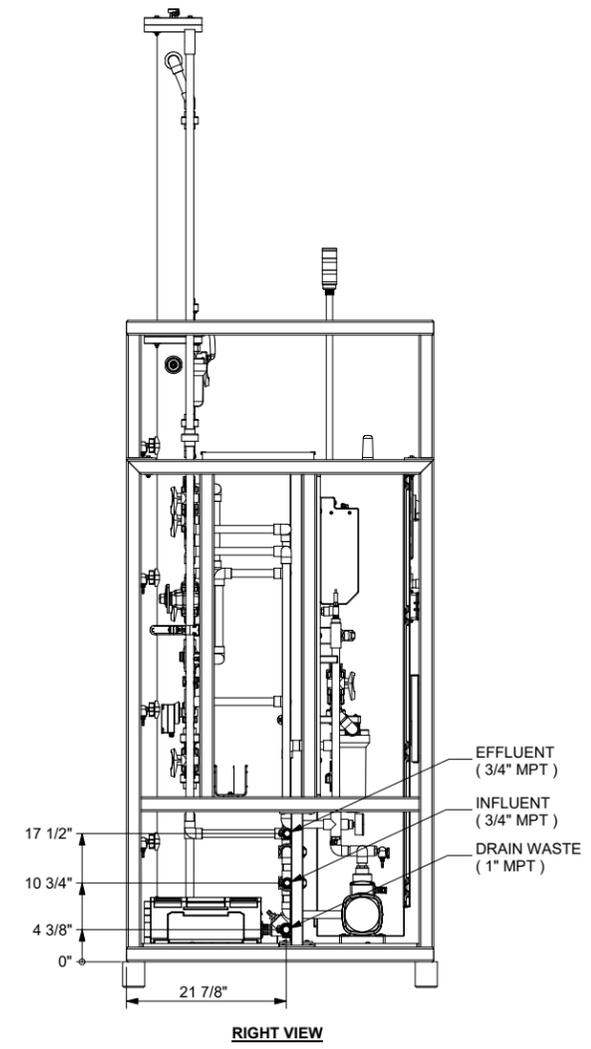
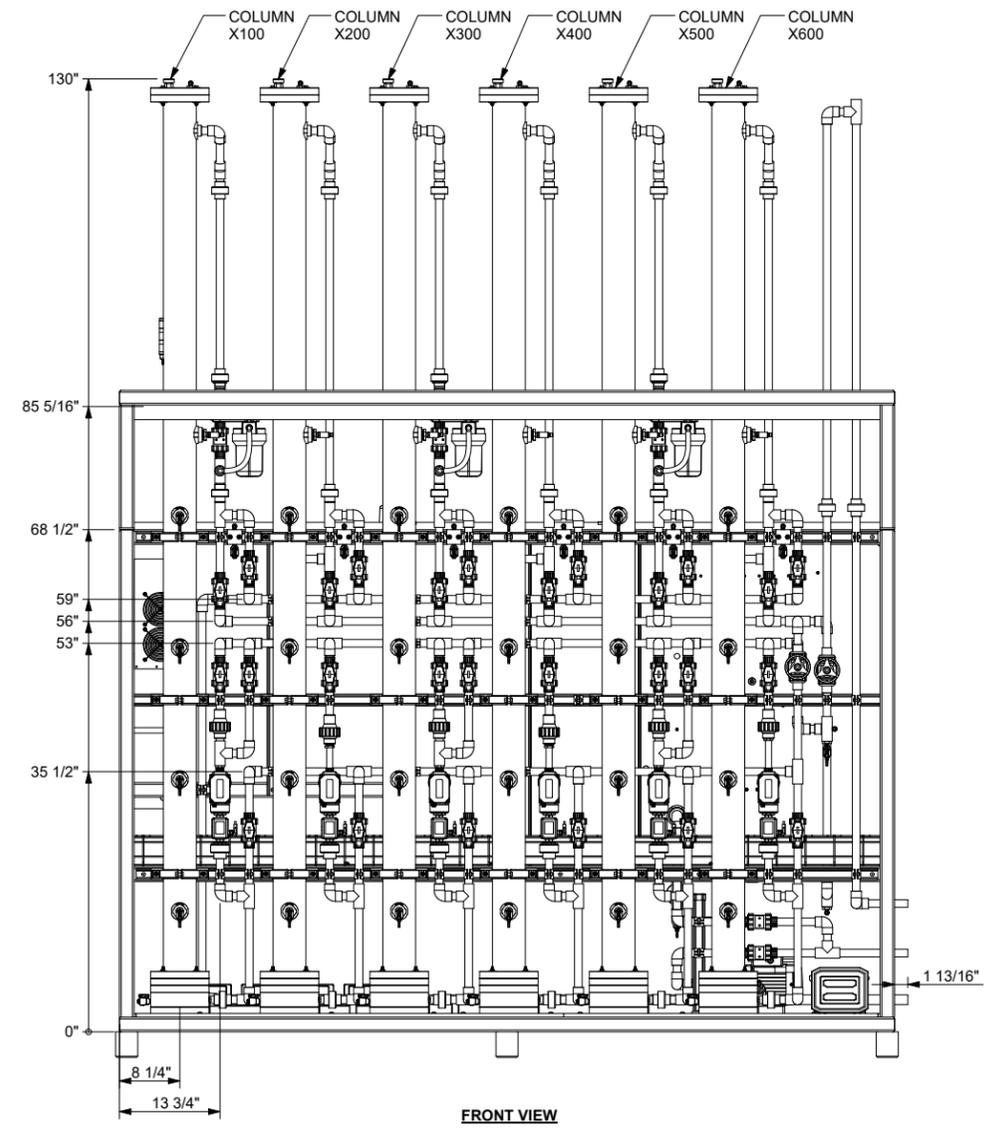
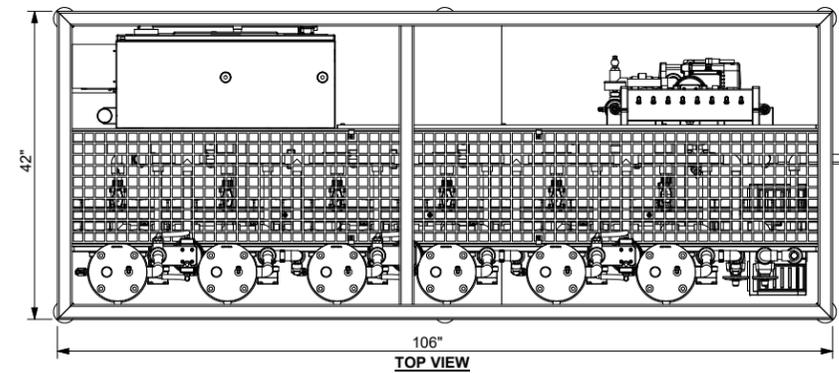


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 ANGLES: ± 1° 0.XXX: ± 0.005

TITLE: ADSORPTION MODULE A200	
PROCESS & INSTRUMENTATION DIAGRAM – PROCESS 2 OF 2	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: MCF	DRAWN DATE: 09-21-23
DRAWING NAME: 1751-X0PP-02	P.O.:
SCALE: NONE	REVISION: 2



- NOTES:**
1. UNITS: INCHES
 2. ESTIMATED DRY WEIGHT: 1900 LBS.
 3. ESTIMATED WET WEIGHT: 2300 LBS.

REV	DATE	BY	CHECKED	DESCRIPTION
1	10-02-23	HHB		ADDED 2" TO SKID WIDTH AND ADJUSTED COLUMN LENGTHS
2				
3				
4				

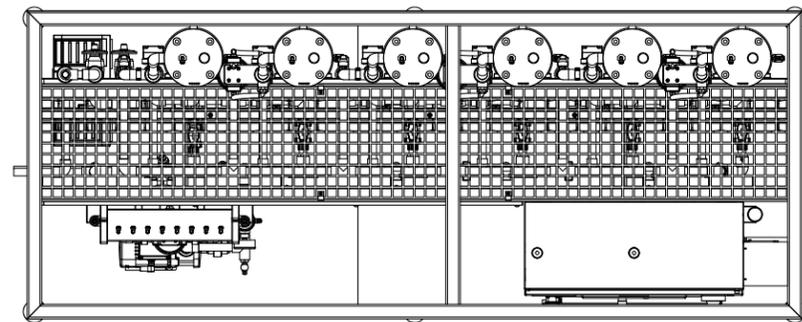

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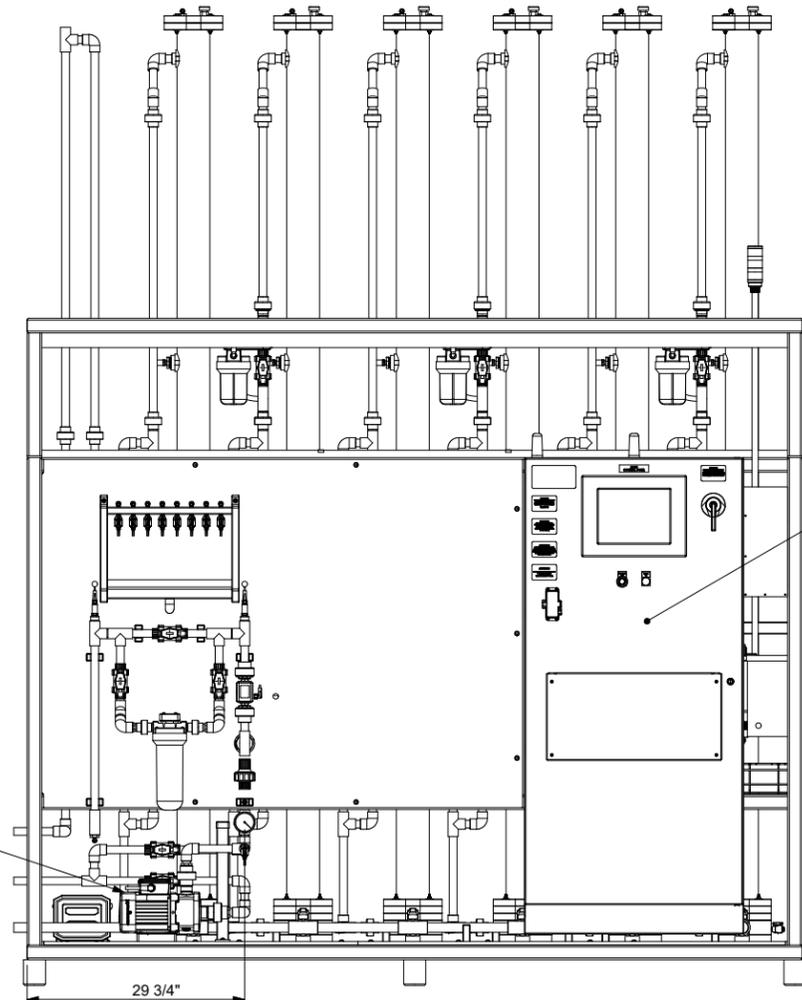
DIMENSIONAL TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED

FRAC: ±1/16	0.XX: ±0.01
ANGLES: ±1°	0.XXX: ±0.005

TITLE: ADSORPTION MODULE A200	
ADSORPTION MODULE A200 - GENERAL ARRANGEMENT FRONT VIEW	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: AJB	DRAWN DATE: 9/28/2023
DRAWING NAME: 1751-X0GA-0101	P.O.:
SCALE: NONE	REVISION: 1



TOP VIEW

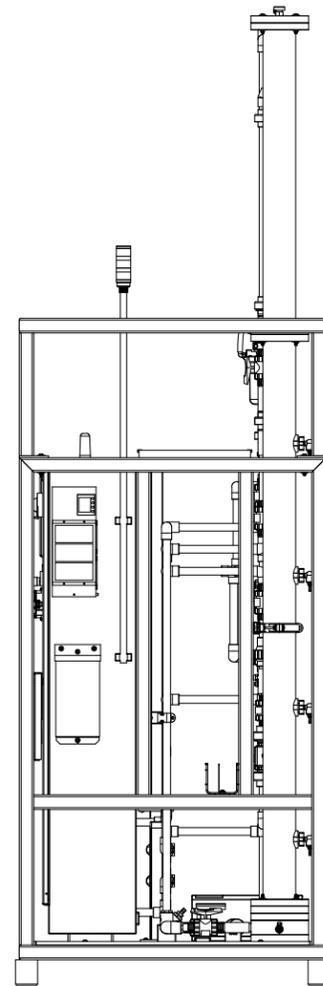


BACK VIEW

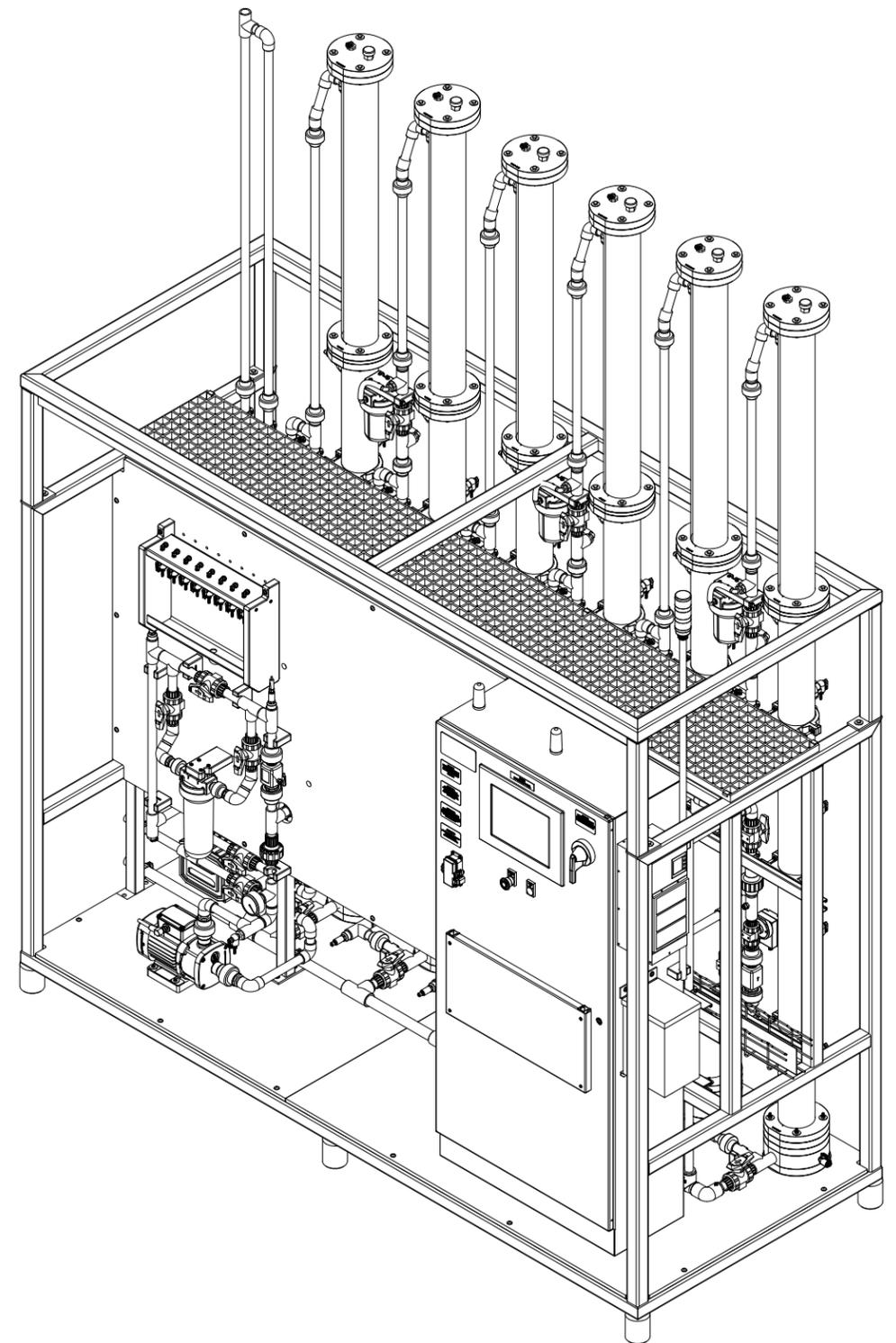
FEED/BACKWASH PUMP X010

CONTROL PANEL

29 3/4"



LEFT VIEW



REV	DATE	BY	CHECKED	DESCRIPTION
1	10-02-23	HHB		ADDED 2" TO SKID WIDTH AND ADJUSTED COLUMN LENGTHS
2				
3				
4				

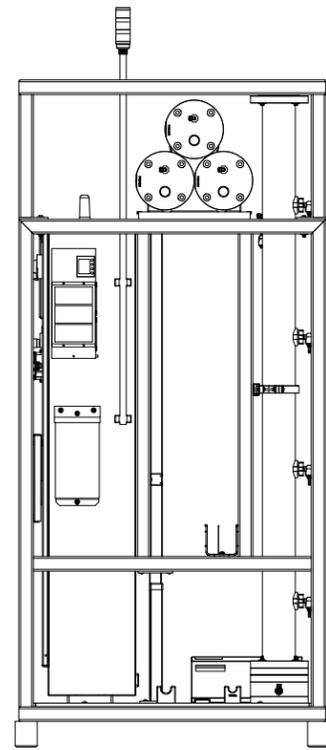

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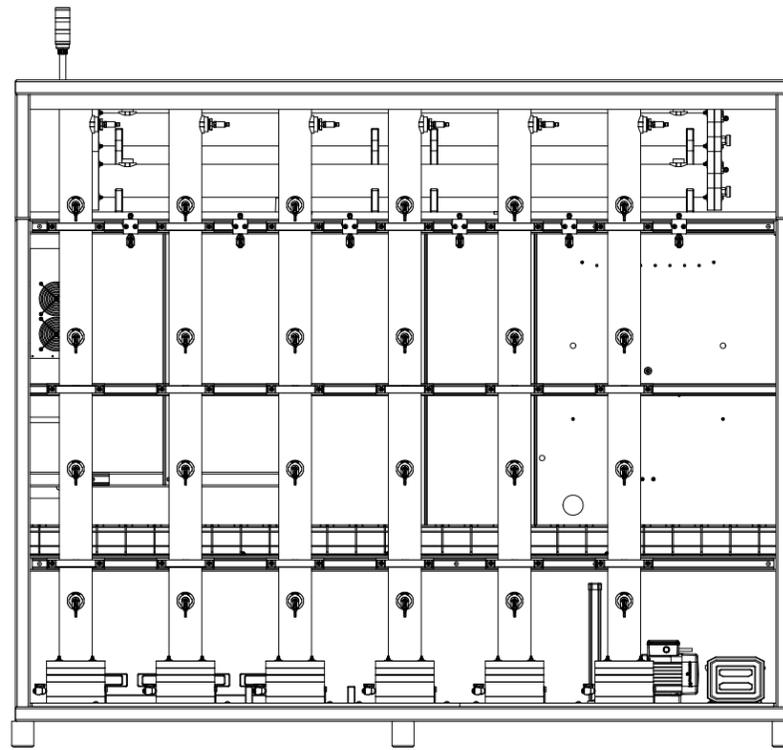
DIMENSIONAL TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED

FRAC:	±1/16	0.XX:	±0.01
ANGLES:	±1°	0.XXX:	±0.005

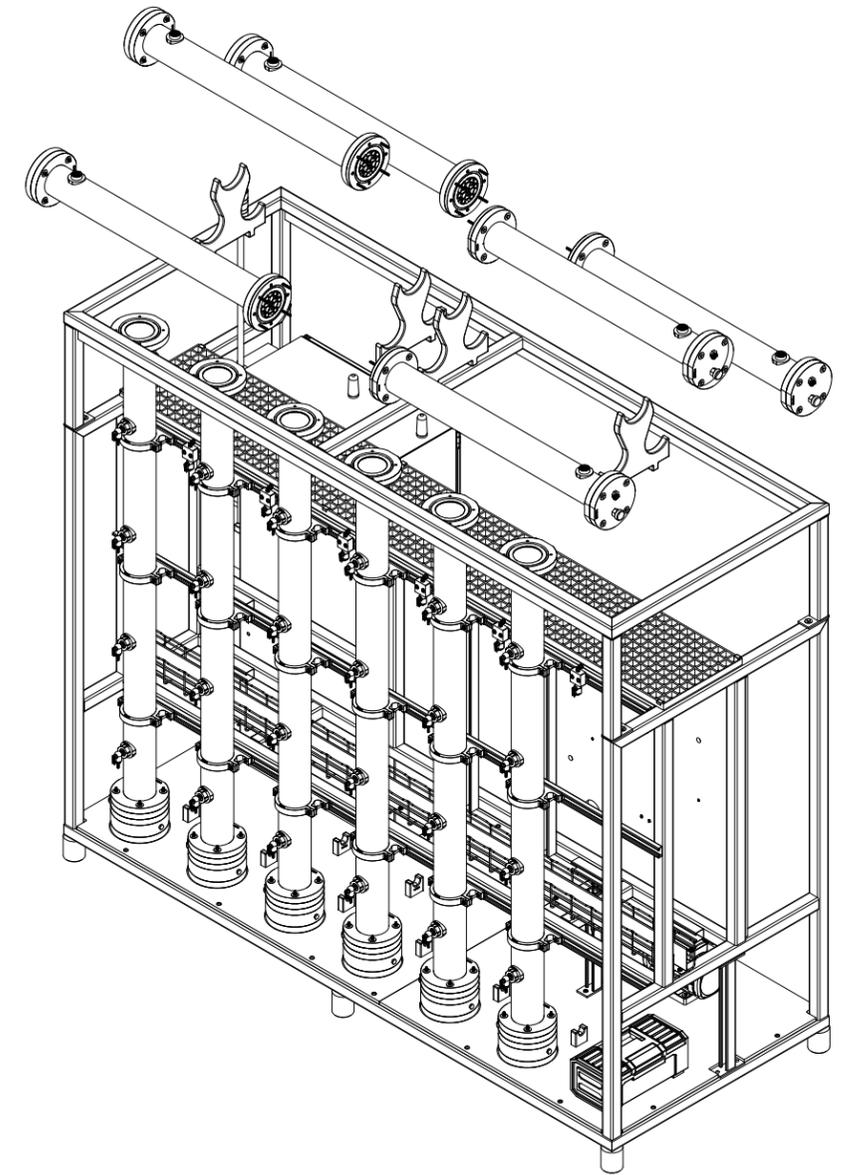
TITLE: ADSORPTION MODULE A200	
CLIENT: INTUITECH	
DRAWN BY: AJB	PROJECT: 1751
DRAWING NAME: 1751-X0GA-0102	DRAWN DATE: 9/28/2023
SCALE: NONE	P.O.:
	REVISION: 1



LEFT SIDE



FRONT VIEW



EXPLODED VIEW

REV	DATE	BY	CHECKED	DESCRIPTION
1				
2				
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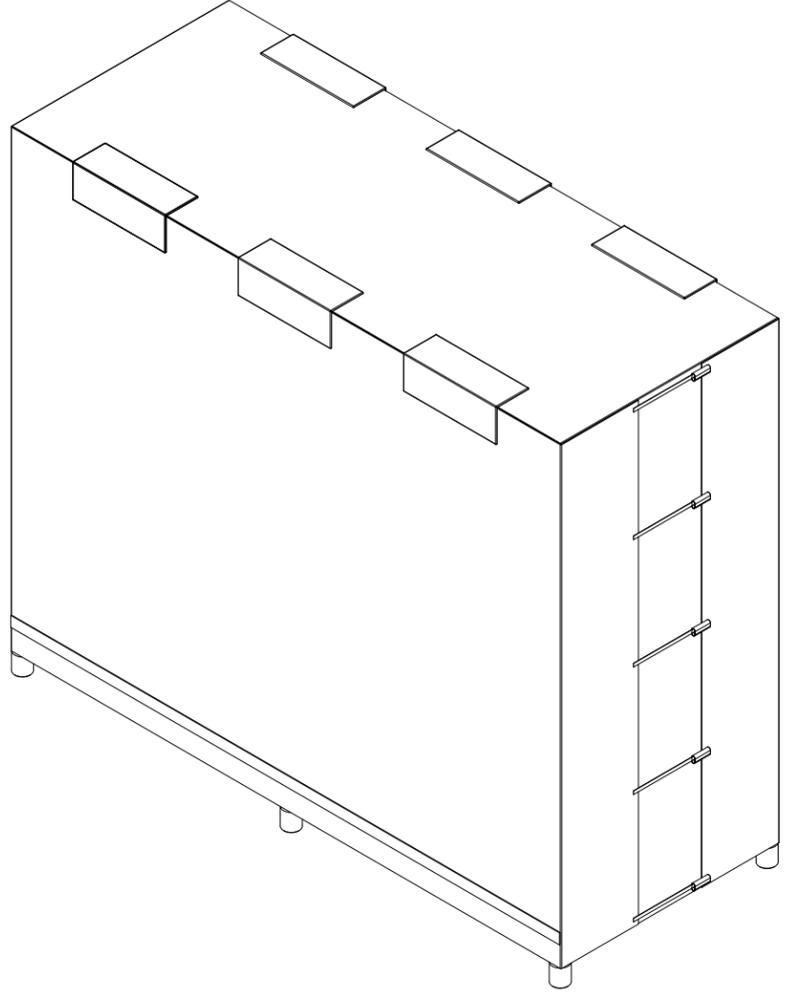
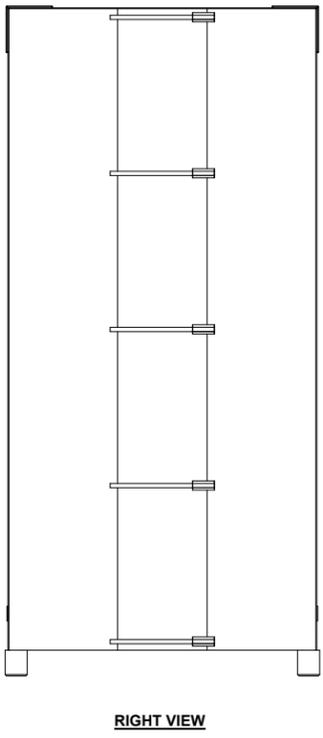
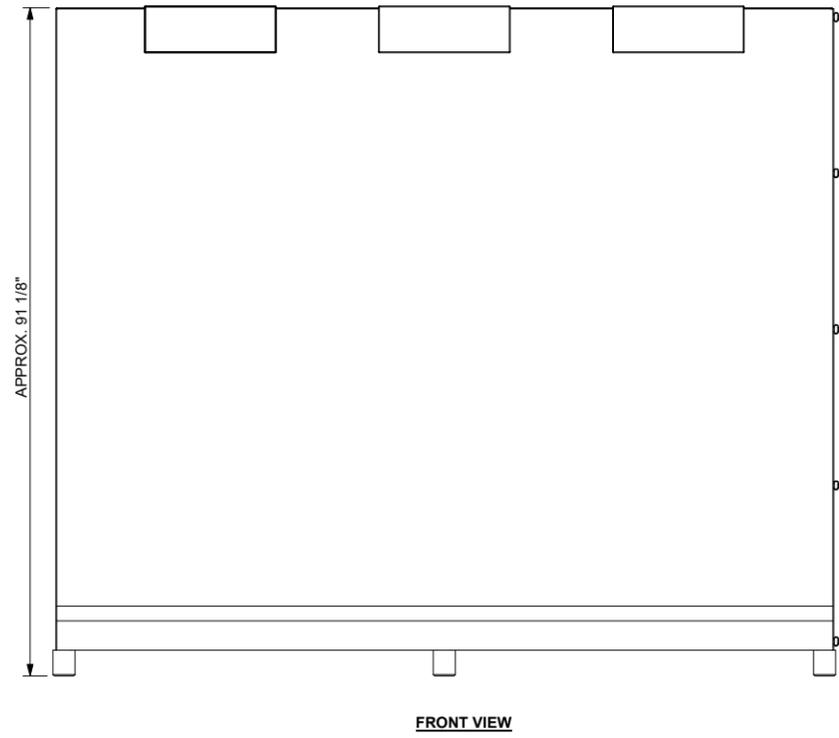
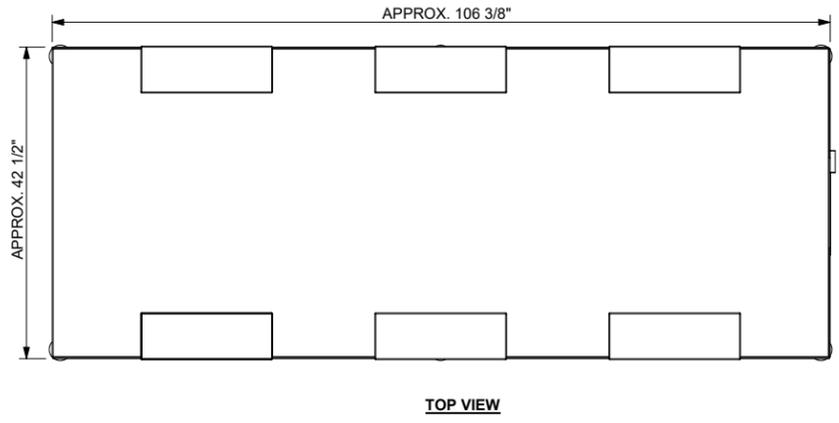

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FRAC: ±1/16 0.XX: ±0.01
 ANGLES: ±1° 0.XXX: ±0.005

TITLE: ADSORPTION MODULE A200 SKID WITH COMPONENTS - SHIPPING CONFIGURATION	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: AJB	DRAWN DATE: 9/28/2023
DRAWING NAME: 1751-X0GA-0103	P.O.:
SCALE: NONE	REVISION: 0



NOTES:
ESTIMATED SHIPPING WEIGHT: 2100 LBS.

REV	DATE	BY	CHECKED	DESCRIPTION
1				
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3				
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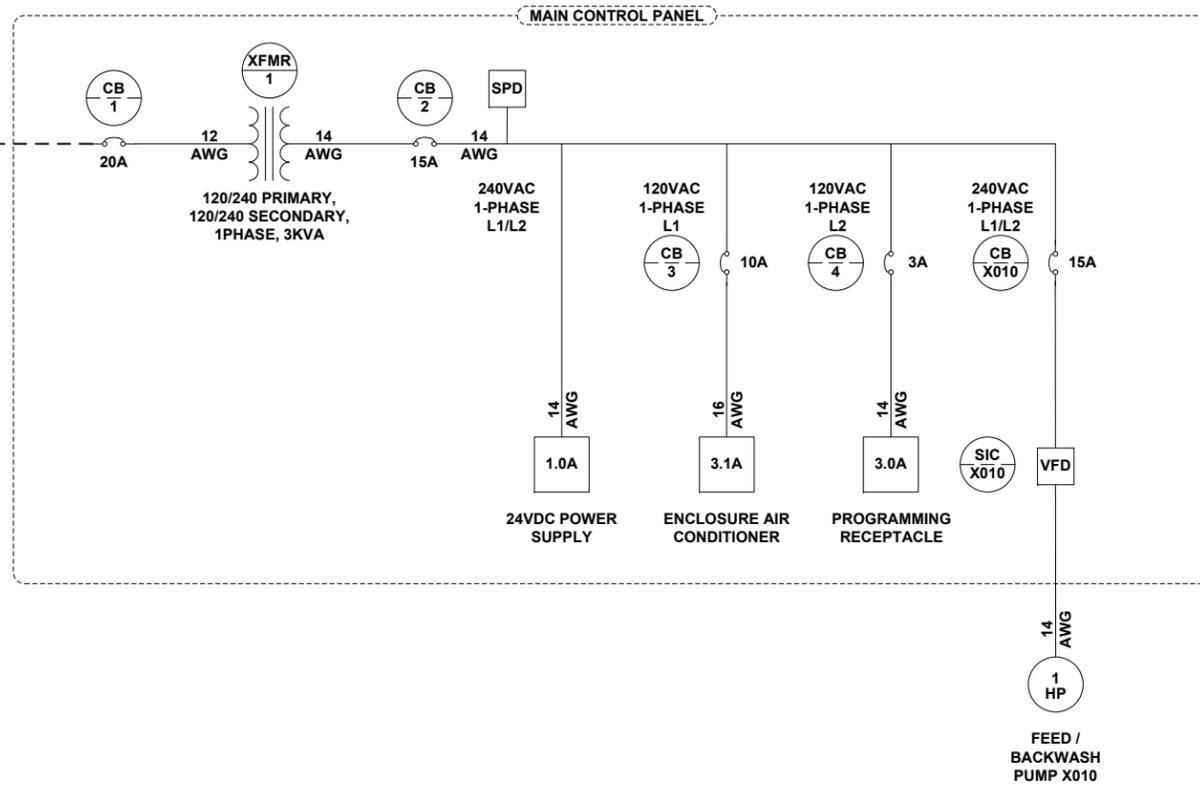
DIMENSIONAL TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED

FRAC: ±1/16 0.XX: ±0.01
 ANGLES: ±1° 0.XXX: ±0.005

TITLE: ADSORPTION MODULE A200 SKID - SHIPPING CONFIGURATION	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: AJB	DRAWN DATE: 9/28/2023
DRAWING NAME: 1751-X0GA-0104	P.O.:
SCALE: NONE	REVISION: 0

SUPPLY POWER:
120VAC, 1PHASE, 60HZ, 20A OR
240VAC, 1PHASE, 60HZ, 10A
SCCR 10KA

POWER CORD 12AWG,
25 FT, NOTE 2



NOTES:

1. THE AVAILABLE SHORT CIRCUIT CURRENT SUPPLIED TO THIS EQUIPMENT SHALL NOT EXCEED THE MARKED SHORT CIRCUIT CURRENT RATING (SCCR) OF THIS EQUIPMENT
2. NEMA 5-20P (120 VAC) OR NEMA 6-15 (240 VAC)

REV	DATE	BY	DESCRIPTION
1			
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4			



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FRAC: ± 1/16 0.XX: ± 0.01

ANGLES: ± 1° 0.XXX: ± 0.005

TITLE: ADSORPTION MODULE A200 ONE LINE DIAGRAM	
CLIENT: INTUITECH	PROJECT: 1751
DRAWN BY: TCH	DRAWN DATE: 09-21-23
DRAWING NAME: 1751-X0LD-01	P.O.:
SCALE: NONE	REVISION: