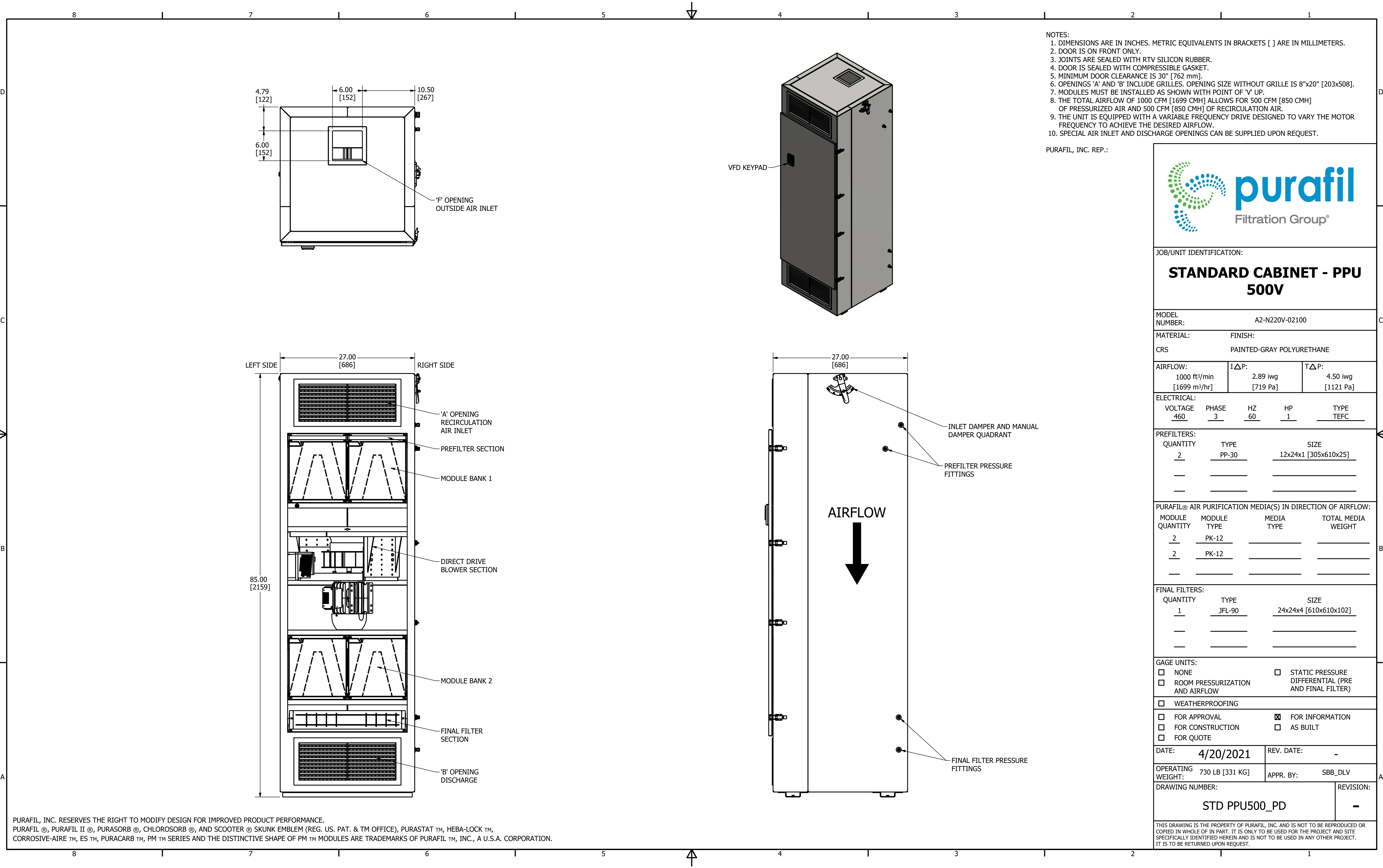




- NOTES:
1. DIMENSIONS ARE IN INCHES. METRIC EQUIVALENTS IN BRACKETS [] ARE IN MILLIMETERS.
 2. DOOR IS ON FRONT ONLY.
 3. JOINTS ARE SEALED WITH RTV SILICON RUBBER.
 4. DOOR IS SEALED WITH COMPRESSIBLE GASKET.
 5. MINIMUM DOOR CLEARANCE IS 30" [762 mm].
 6. OPENINGS 'A' AND 'B' INCLUDE GRILLES. OPENING SIZE WITHOUT GRILLE IS 8"x20" [203x508].
 7. MODULES MUST BE INSTALLED AS SHOWN WITH POINT OF 'V' UP.
 8. THE TOTAL AIRFLOW OF 1000 CFM [1699 CMH] ALLOWS FOR 500 CFM [850 CMH] OF PRESSURIZED AIR AND 500 CFM [850 CMH] OF RECIRCULATION AIR.
 9. THE UNIT IS EQUIPPED WITH A VARIABLE FREQUENCY DRIVE DESIGNED TO VARY THE MOTOR FREQUENCY TO ACHIEVE THE DESIRED AIRFLOW.
 10. SPECIAL AIR INLET AND DISCHARGE OPENINGS CAN BE SUPPLIED UPON REQUEST.

PURAFIL, INC. REP.:



JOB/UNIT IDENTIFICATION:

STANDARD CABINET - PPU 500V

MODEL NUMBER:

A2-N220V-02100

MATERIAL:

FINISH:

CRS

PAINTED-GRAY POLYURETHANE

AIRFLOW:

1000 ft³/min
[1699 m³/hr]

IΔP:

2.89 iwg
[719 Pa]

TΔP:

4.50 iwg
[1121 Pa]

ELECTRICAL:

VOLTAGE	PHASE	HZ	HP	TYPE
460	3	60	1	TEFC

PREFILTERS:

QUANTITY	TYPE	SIZE
2	PP-30	12x24x1 [305x610x25]
—	—	—
—	—	—

PURAFIL® AIR PURIFICATION MEDIA(S) IN DIRECTION OF AIRFLOW:

MODULE QUANTITY	MODULE TYPE	MEDIA TYPE	TOTAL MEDIA WEIGHT
2	PK-12	—	—
2	PK-12	—	—
—	—	—	—

FINAL FILTERS:

QUANTITY	TYPE	SIZE
1	JFL-90	24x24x4 [610x610x102]
—	—	—
—	—	—

GAGE UNITS:

☐ NONE

☐ ROOM PRESSURIZATION AND AIRFLOW

☐ STATIC PRESSURE DIFFERENTIAL (PRE AND FINAL FILTER)

☐ WEATHERPROOFING

☐ FOR APPROVAL

☐ FOR CONSTRUCTION

☐ FOR QUOTE

☒ FOR INFORMATION

☐ AS BUILT

DATE:

4/20/2021

REV. DATE:

—

OPERATING WEIGHT:

730 LB [331 KG]

APPR. BY:

SBB_DLX

DRAWING NUMBER:

STD PPU500_PD

REVISION:

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