WP SERIES DESICCANT DEHUMIDIFIER

SIZE: 2600

GAS REACTIVATION

MOISTURE REMOVAL in lbs/hr
Leaving Dew Point Temp (˚F)

(AT 95˚F, 98 GR/LB REACT INLET)

DRYSOLUTIONS™
BECAUSE SO MUCH DEPENDS ON THE WEATHER™
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RELATIVE HUMIDITY

Model	EAT °F DB	100	90	80	70	60	50	40	30	
WP 2600	80	89.8	87.2	85.0	81.4	76.6	71.3	64.1	53.5	lbs/hr
		68	64	59	53	46	38	27	19	DP (˚F)
	70	86.9	83.5	79.8	75.8	70.7	63.9	54.9	43.4	lbs/hr
		53	48	43	36	28	22	14	5	DP (˚F)
	60	80.1	76.5	72.1	66.7	60.1	52.1	42.9	32.7	lbs/hr
		34	28	25	19	13	6	-1	-8	DP (˚F)
	50	69.0	64.2	58.8	52.7	46.1	38.8	31.2	23.4	lbs/hr
		17	12	7	2	-3	-9	-14	-19	DP (˚F)
	40	52.9	48.2	43.2	38.1	32.7	27.3	21.8	16.1	lbs/hr
		-2	-6	-9	-13	-17	-21	-25	-29	DP (˚F)

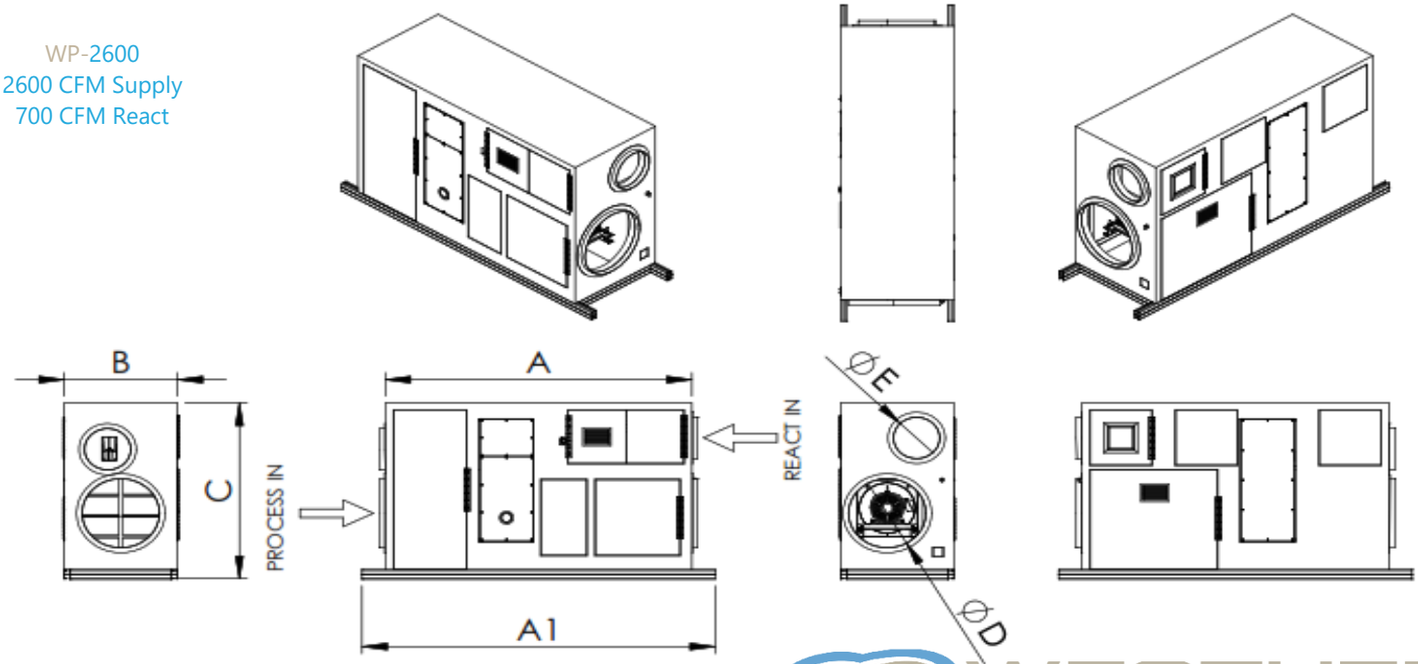
CONFORMS TO
ANSI / UL STD. 1995
CERTIFIED TO CAN / CSA
STD C22.2 NO.236-11

ELECTRICAL DATA		SUPPLY BLOWER		REACT BLOWER		FLA	MCA	MOP
VOLTAGE	PHASE/HZ	HP	FLA	HP	FLA			
230V	3/60	5	11.6	-	10	23.6	26.5	35
460V	3/60	5	5.9	-	10	17.9	20.4	30
575V	3/60	5	4.8	-	10	16.8	19.3	25

SPECIFICATIONS:

Unit is desiccant dehumidifier that does not use refrigerant or compressor. Unit uses an active desiccant wheel and counterflow airstreams to dehumidify supply air. Desiccant wheel is ECO-Dry by DRI. Enclosure is pre-coated galvanized steel. Blowers are direct drive. Unit uses a Carel-Controls microprocessor. Reactivation heat is modulated by controller for efficiency. Unit to be ETL and ETL-c listed for compliance with CSA and Provincial Codes.

WP-2600
2600 CFM Supply
700 CFM React



*in/ mm							
	A	79 / 2007	C	51 / 1295
	A1	91 / 2311	D	20 / 508
	B	29.5 / 749	E	12 / 305

WEATHER PRO™ BECAUSE SO MUCH DEPENDS ON THE WEATHER

Filter Info	TYPE	QTY	SIZE
PROCESS	MERV 8	4	14" x 12" x 2"
REACTIVATION	MERV 8	1	12" x 12" x 2"

Shipping Weight		Installed Weight	
Lbs	2,000	Lbs	1,800
Kg	907	Kg	816

*FOR REFERENCE ONLY. NOT FOR CONSTRUCTION.

Data subject to change without notice (Rev 10/18/2022)