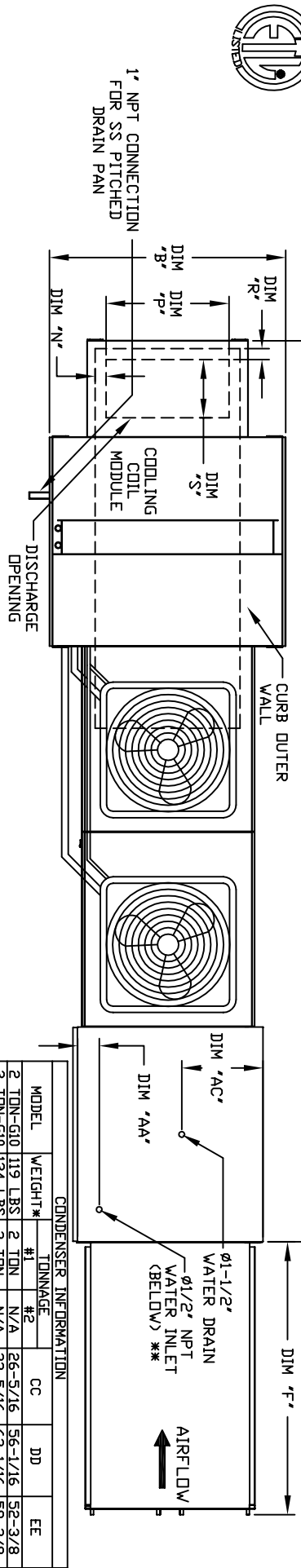




MODULAR OUTDOOR DOWN DISCHARGE DIRECT FIRED HEATER PACKAGED UNIT WITH COOLING, LPD EVAPORATIVE COOLER INTAKE AND INTAKE HOOD

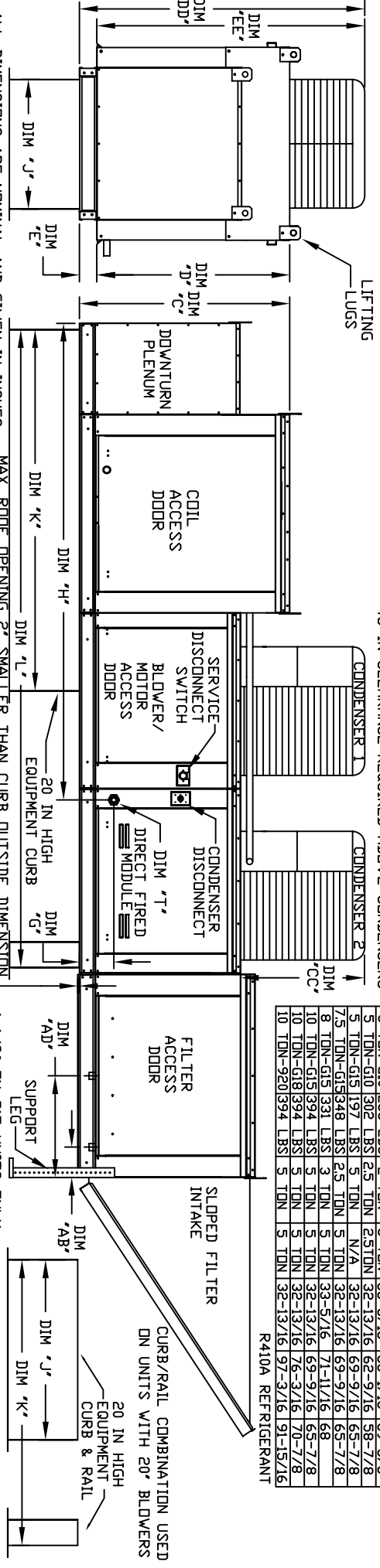
INDUCERS SALES CORP. - HNU
REV# 06/15/2015



CONDENSER INFORMATION

MODEL	WEIGHT*	#1	#2	CC	DD	EE
2 TON-G10	119 LBS	2 TON	N/A	26-5/16	56-1/16	52-3/8
3 TON-G10	134 LBS	3 TON	N/A	33-5/16	63-1/16	59-3/8
5 TON-G10	253 LBS	2 TON	3 TON	33-5/16	63-1/16	59-3/8
5 TON-G10	302 LBS	2.5 TON	2.5 TON	32-13/16	62-3/16	58-7/8
5 TON-G15	197 LBS	5 TON	N/A	32-13/16	69-9/16	65-7/8
7.5 TON-G15	348 LBS	2.5 TON	5 TON	32-13/16	69-9/16	65-7/8
8 TON-G15	331 LBS	3 TON	5 TON	33-5/16	71-1/16	68
10 TON-G15	394 LBS	5 TON	5 TON	32-13/16	69-9/16	65-7/8
10 TON-G18	394 LBS	5 TON	5 TON	32-13/16	76-3/16	70-7/8
10 TON-G20	394 LBS	5 TON	5 TON	32-13/16	97-3/16	91-15/16

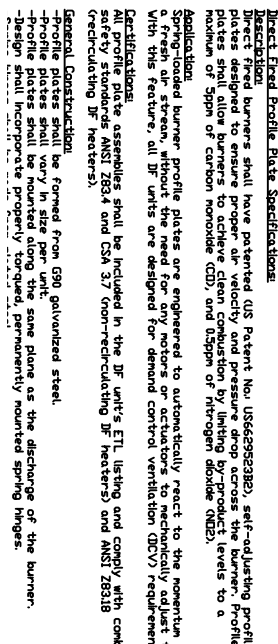
R410A REFRIGERANT



ALL DIMENSIONS ARE NOMINAL AND GIVEN IN INCHES. MAX. ROOF OPENING 2" SMALLER THAN CURB OUTSIDE DIMENSION.

MODEL	UNIT DIMENSIONS				CURB/RAIL				DISCHARGE OPENING				WATER INLET DRAIN OPENING						
	A	B	C	D	E	F	G	H	J	K	L	N	P	R	S	AA	AB	AC	AD
D.250-G10	167-1/4	39-3/8	42-3/4	39	3-3/4	53-5/8	7-13/16	95-7/16	21	71	131-5/8	3-9/16	13-7/8	11-1/2	4-1/2	6-1/4	18	16	18
D.250-G10	167-1/4	39-3/8	42-3/4	39	3-3/4	53-5/8	7-13/16	95-7/16	21	71	131-5/8	3-9/16	13-7/8	11-1/2	4-1/2	6-1/4	18	16	18
D.250-G15	187-1/4	49-3/8	47-3/4	44	3-3/4	51-5/8	7-13/16	109-7/16	31	79	145-9/8	4-5/16	22-3/8	1-9/16	4-1/2	5-3/4	20	19	20
D.250-G15	187-1/4	49-3/8	47-3/4	44	3-3/4	51-5/8	7-13/16	109-7/16	31	79	145-9/8	4-5/16	22-3/8	1-9/16	4-1/2	5-3/4	20	19	20
D.500-G15	187-1/4	49-3/8	47-3/4	44	3-3/4	51-5/8	7-13/16	109-7/16	31	79	145-9/8	4-5/16	22-3/8	1-9/16	4-1/2	5-3/4	20	19	20
D.500-G18	189-7/8	54-3/8	56-3/8	51-1/8	5-1/4	76-3/8	9-1/2	114-7/16	35	84	150-5/8	6-5/16	22-3/8	1-1/2	4-1/2	5-3/4	23-1/2	17-1/2	18
D.500-G18	189-7/8	54-3/8	56-3/8	51-1/8	5-1/4	76-3/8	9-1/2	114-7/16	35	84	150-5/8	6-5/16	22-3/8	1-1/2	4-1/2	5-3/4	23-1/2	17-1/2	18
D.750-G18	189-7/8	54-3/8	56-3/8	51-1/8	5-1/4	76-3/8	9-1/2	114-7/16	35	84	150-5/8	6-5/16	22-3/8	1-1/2	4-1/2	5-3/4	23-1/2	17-1/2	18
D.1000-G18	189-7/8	54-3/8	56-3/8	51-1/8	5-1/4	76-3/8	9-1/2	114-7/16	35	84	150-5/8	6-5/16	22-3/8	1-1/2	4-1/2	5-3/4	23-1/2	17-1/2	18
D.1000-G18	238-9/16	60-7/16	64-3/8	59-1/8	5-1/4	71-3/8	13-9/16	151	42	115-3/16	199-7/8	5-1/4	31-1/2	-13/16	4-1/2	5-3/4	28-7/8	17-1/2	18
D.1500-G20	238-9/16	60-7/16	64-3/8	59-1/8	5-1/4	71-3/8	13-9/16	151	42	115-3/16	199-7/8	5-1/4	31-1/2	-13/16	4-1/2	5-3/4	28-7/8	17-1/2	18

UNIT INFORMATION		GAS PRESSURE		GAS CONNECTION		TONNAGE RANGE		CELDEK EVAPORATIVE COOLING UNIT		INTAKE HOOD	
MODEL	BURNER LENGTH	BTU RANGE	MIN. BTU/HR	MAX. BTU/HR	"T" NPT	MIN. TON	MAX. TON	TOT. WEIGHT	CELDEK MEDIA SIZE & QTY	FILTER SIZE & QTY	DESCRIPTION
D.250-G10	18"	275	7" WC	14" WC	3/4"	2	5	1235 LBS	25"x32"x12"	20"x20"x2"	Direct Fired Profile Plate, Specifications
D.250-G15	18"	350	7" WC	14" WC	3/4"	2	5	1235 LBS	25"x32"x12"	20"x20"x2"	Description: Burners shall have patented (US 5,625,923) self-cleaning profile plates designed to ensure proper air velocity and pressure drop across the burner profile plates shall allow burners to achieve clean combustion by lifting by product levels to a maximum of 50mm of carbon monoxide (CO), and 50mm of nitrogen dioxide (NO2).
D.250-G15	18"	275	7" WC	14" WC	3/4"	2	5	1640 LBS	30"x36"x12"	16"x20"x2"	Application: Spring-loaded burner profile plates are engineered to automatically react to the momentum of a fresh air stream, without the need for any motors or actuators to mechanically adjust the burner profile plates. All JP units are designed for demand control ventilation (DCV) requirements. All profile plate assemblies shall be included in the JP unit's ETL listing and comply with combie (including JP heaters).
D.500-G15	18"	550	7" WC	14" WC	1"	5	10	2035 LBS	30"x36"x12"	16"x20"x2"	General Construction: Burner profile plates shall be formed from 680 galvanized steel. Burner profile plates shall vary in size per unit weight to weight in table above. Design shall incorporate properly torqued, permanently mounted spring hinges.
D.500-G18	18"	825	7" WC	14" WC	1"	5	10	2045 LBS	38"x43"x12"	16"x20"x2"	
D.750-G18	24"	366	7" WC	14" WC	1-1/4"	10	10	2985 LBS	48"x54"x12"	20"x20"x2"	
D.1000-G18	24"	1100	7" WC	14" WC	1-1/4"	10	10	3000 LBS	48"x54"x12"	20"x20"x2"	
D.1500-G20	30"	458	7" WC	14" WC	1-1/4"	10	10				



Direct Fired Profile Plate Assembly