

DIMENSIONAL DATA

MODEL	CABINET	RETURN		GROUND LOOP		DESUPERHEATER		CONDENSATE	WEIGHT	
	AXBXC	DXE	FILTER SIZE	F	G	Н	I	J		
2 Ton	DOWNFLOW 25.75 X 32.00 X 56.00	26 X 28	28 X 30	35.88	47.94	35.275	43.525	3.75	325* - 335** LBS	
3 Ton	DOWNFLOW 25.75 X 32.00 X 56.00	26 X 28	28 X 30	35.88	51.25	35.275	43.525	3.75	350* - 360** LBS	
4 Ton	DOWNFLOW 25.75 X 32.00 X 60.00	30 X 28	32 X 30	39.88	55.13	39.275	47.525	3.75	380* - 390** LBS	
5 Ton	DOWNFLOW 25.75 X 32.00 X 64.00	34 X 28	36 X 30	43.88	60.50	43.275	51.525	3.75	415* - 425** LBS	

GROUND LOOP CONNECTIONS: 1" FPT / DESUPERHEATER CONNECTIONS: 3/4" FPT / CONDENSATE CONNECTION: 3/4" FPT FILTER RACK WIDTH IS 3". ("A" DIMENSION DOES NOT INCLUDE FILTER RACK WIDTH)

* UNIT WEIGHT NO DHW

** UNIT WEIGHT WITH DESUPERHEATER

OPEN LOOP

CLOSED LOOP

PERFORMANCE RATINGS					(GROUND WATER HEAT PUMP)				(GROUND LOOP HEAT PUMP)			
					COOLING		HEATING		COOLING		HEATING	
				Entering Water T	Entering Water Temperature		Entering Water Temperature		Entering Brine Temperature		Entering Brine Temperature	
					59F		50F		Full Load: 77F / Part Load: 68F		Full Load: 32F / Part Load: 41F	
MODEL	LOAD	FLUID FLOW	AIRFLOW	AIRFLOW	CAPACITY	EER	CAPACITY	COP	CAPACITY	EER	CAPACITY	COP
		(GPM)	(COOLING CFM)	(HEATING CFM)	(BTU/HR)		(BTU/HR)		(BTU/HR)		(BTU/HR)	
2 Ton	Full	8.0	1000	950	29,000	27.4	25,700	5.4	27,000	20.7	19,900	4.2
	Part	7.0	850	800	23,000	36.5	19,000	5.5	21,900	29.1	16,500	4.7
3 Ton	Full	9.0	1350	1300	43,000	27.2	38,000	5.3	39,000	20.6	29,000	4.4
	Part	8.0	1150	1100	33,000	35.7	27,500	5.6	30,300	29.0	24,000	4.8
4 Ton	Full	12.0	1850	1750	56,000	26.0	50,000	4.9	50,000	19.2	39,400	4.0
	Part	11.0	1550	1500	41,000	33.0	34,500	5.0	38,000	27.0	30,000	4.5
5 Ton	Full	15.0	2300	2200	72,500	24.0	64,500	4.9	66,500	17.5	50,500	4.0
	Part	14.0	1950	1850	55,200	31.0	47,000	5.2	53,400	26.0	41,000	4.6

TESTED TO AHRI/ISO 13256-1
ALL RATINGS BASED ON 208V/60Hz/1ph
AHRI CERTIFIED

HEATING CAPACITIES BASED ON 68.0° F DB / 59.0° F WB ENTERING AIR TEMPERATURE COOLING CAPACITIES BASED ON 80.6° F DB / 66.2° F WB ENTERING AIR TEMPERATURE