



# SPECIFICATION DATA SHEET

# SL045 SUPER LO-TEMP

## FLORIDA HEAT PUMP HIGH-EFFICIENCY WATER SOURCE HEAT PUMPS

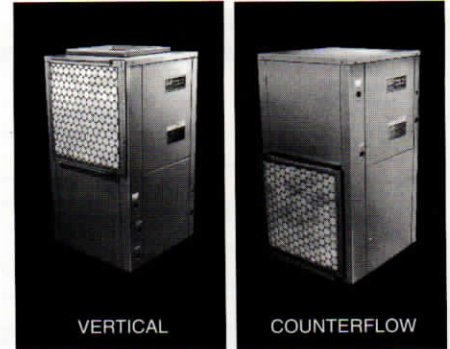
### ELECTRICAL SPECIFICATIONS

Electrical Characteristics	Elec. Sym.	COMPRESSOR		BLOWER		Min. Circuit Ampacity	Fuse (T/D) HACR Cir. Bkr.
		RLA	LRA	NPA	H.P.		
208/230-1-60	-1	21.8	105.0	4.4	1/2	31.7	50
208/230-3-60	-3	14.1	130.0	4.4	1/2	22.1	35
460-3-60	-4	7.1	64.0	1.8	1/2	10.7	15
575-3-60	-5	5.8	52.0	2.6	3/4	9.9	15

Units are complete packages containing all refrigeration components: compressor, reversing valve, expansion valve metering device and water-to-refrigerant condenser. Also included are safety controls: Overload protection for motors, high and low refrigerant pressure switches and a lock-out impedance relay. The units are finished in a beige color.

### MECHANICAL SPECIFICATIONS

EVAPORATOR				BLOWER SIZE	WEIGHT	
SQUARE FEET	ROWS DEEP	TUBE SIZE	FPI		NET	SHIP
3.5	4	3/8	14	10 x 8	258	278

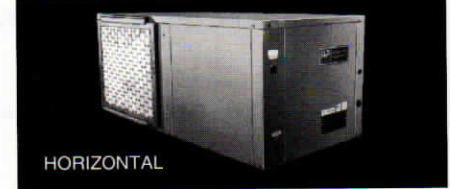


VERTICAL

COUNTERFLOW

### ARI/CSA PERFORMANCE DATA

COOLING (ARI 325 CERTIFIED)					HEATING (ARI 325 CERTIFIED)					ARI 330/CSA-C446 CERTIFIED					
HIGH TEMP		LOW TEMP		GPM	HIGH TEMP		LOW TEMP		GPM	COOLING			HEATING		
BTUH	EER	BTUH	EER		BTUH	COP	BTUH	COP		BTUH	EER	GPM	BTUH	COP	GPM
51,000	12.7	55,500	15.8	9.0	57,500	3.7	44,500	3.2	9.0	49,500	13.1	12	34,400	3.0	12



HORIZONTAL

### CAPACITY DATA: All performance at 1500 CFM (ARI Rated CFM)

EWT °F	GPM	COOLING								HEATING					
		Ent. Air W.B., °F	Total Btuh	Watts Input	Heat Rej. Btuh	Sensible Btuh, at ent. air dry bulb, °F			EER	WPD Ft. Hd.	Ent. Air D.B., °F	Htg. Btuh	Heat of Absorb. Btuh	Watts Input	COP
						75	80	85							
45	6.0	63	50.4	2753	59.8	39.0	49.0	-	18.3	2.7	60	42.7	31.7	3235	3.9
		67	53.7	2778	63.2	32.9	43.0	53.7	19.3		70	39.8	28.6	3242	3.6
		71	57.0	2801	66.5	17.5	34.1	45.0	20.3		80	37.9	26.8	3253	3.4
	9.0	63	53.3	2647	62.3	40.0	50.3	-	20.1	5.8	60	43.9	32.9	3225	4.0
		67	56.8	2671	65.9	33.8	44.2	55.4	21.3		70	41.4	30.2	3290	3.7
		71	60.2	2693	69.4	18.0	35.0	46.2	22.4		80	39.4	28.0	3351	3.4
	12.0	63	56.2	2541	64.9	41.0	51.6	-	22.1	8.5	60	44.9	33.9	3215	4.1
		67	59.9	2564	68.6	34.7	45.3	56.8	23.3		70	42.3	31.1	3280	3.8
		71	63.5	2585	72.3	18.4	36.0	47.4	24.6		80	40.3	28.9	3341	3.5
50	6.0	63	49.4	2909	59.4	38.2	48.1	-	17.0	2.7	60	46.0	34.5	3328	4.0
		67	52.5	2936	62.5	32.3	42.2	52.5	17.9		70	42.6	31.2	3334	3.7
		71	55.9	2961	66.0	17.1	33.4	44.1	18.9		80	40.7	28.9	3464	3.4
	9.0	63	52.3	2797	61.8	39.2	49.4	-	18.7	5.8	60	47.2	35.9	3317	4.2
		67	55.5	2823	65.1	33.2	43.3	54.3	19.7		70	44.5	32.9	3384	3.9
		71	59.1	2847	68.8	17.6	34.3	45.3	20.7		80	43.0	31.2	3441	3.7
	12.0	63	55.1	2685	64.3	40.2	50.6	-	20.5	8.5	60	48.4	37.2	3306	4.3
		67	58.5	2710	67.7	34.0	44.4	55.7	21.6		70	46.4	34.7	3435	4.0
		71	62.2	2733	71.6	18.1	35.2	46.5	22.8		80	43.0	31.2	3441	3.7
60	6.0	63	47.5	3168	58.3	36.5	46.4	-	15.0	2.7	60	49.8	37.2	3684	4.0
		67	50.4	3197	61.3	31.0	40.5	50.4	15.8		70	47.0	34.2	3759	3.7
		71	53.6	3224	64.6	16.1	32.0	42.7	16.6		80	44.2	31.1	3835	3.4
	9.0	63	50.2	3046	60.6	37.5	47.6	-	16.5	5.8	60	51.2	38.7	3672	4.1
		67	53.3	3075	63.7	31.8	41.5	52.5	17.3		70	48.3	35.5	3747	3.8
		71	56.7	3100	67.3	16.5	32.8	43.8	18.3		80	45.4	32.4	3822	3.5
	12.0	63	52.9	2924	62.9	38.5	48.9	-	18.1	8.5	60	52.6	40.1	3661	4.2
		67	56.1	2952	66.2	32.6	42.6	53.9	19.0		70	49.6	36.9	3736	3.9
		71	59.8	2976	69.9	17.0	33.7	45.0	20.1		80	46.6	33.6	3810	3.6
70	6.0	63	45.4	3428	57.1	35.1	44.2	-	13.3	2.7	60	57.9	45.2	3710	4.6
		67	48.2	3459	60.1	29.7	38.7	48.2	13.9		70	54.6	41.7	3786	4.2
		71	51.3	3488	63.2	15.8	30.7	40.5	14.7		80	51.3	38.2	3862	3.9
	9.0	63	48.0	3296	59.3	36.0	45.3	-	14.6	5.8	60	61.0	48.0	3786	4.7
		67	51.0	3326	62.4	30.5	39.8	49.9	15.3		70	57.5	44.3	3863	4.4
		71	54.3	3354	65.7	16.2	31.5	41.6	16.2		80	54.1	40.6	3941	4.0
	12.0	63	50.6	3164	61.4	37.0	46.5	-	16.0	8.5	60	64.0	50.8	3862	4.9
		67	53.8	3193	64.7	31.3	40.8	51.2	16.8		70	60.4	46.9	3941	4.5
		71	57.2	3220	68.2	16.6	32.3	42.7	17.8		80	56.8	43.0	4019	4.1
85	6.0	63	39.4	3952	52.9	30.8	39.3	-	10.0	2.7	-	-	-	-	-
		67	41.7	3989	55.3	26.2	34.2	41.8	10.5		-	-	-	-	-
		71	44.4	4022	58.2	13.4	26.7	36.0	11.1		-	-	-	-	-
	9.0	63	41.6	3800	54.6	31.6	40.4	-	11.0	5.8	-	-	-	-	-
		67	44.1	3836	57.2	26.9	35.1	44.1	11.5		-	-	-	-	-
		71	47.0	3867	60.2	13.7	27.4	37.0	12.2		-	-	-	-	-
	12.0	63	43.9	3648	56.3	32.4	41.4	-	12.0	8.5	-	-	-	-	-
		67	46.5	3682	59.1	27.6	36.0	45.8	12.6		-	-	-	-	-
		71	49.5	3713	62.2	14.1	22.2	38.0	13.3		-	-	-	-	-
100	6.0	63	34.8	4410	49.8	26.2	34.8	-	7.9	2.7	-	-	-	-	-
		67	36.7	4453	51.9	22.6	29.5	36.7	8.2		-	-	-	-	-
		71	39.2	4488	54.5	10.5	22.8	32.1	8.7		-	-	-	-	-
	9.0	63	36.8	4241	51.2	26.9	35.7	-	8.7	5.8	-	-	-	-	-
		67	38.8	4282	53.4	23.1	30.3	38.8	9.1		-	-	-	-	-
		71	41.4	4315	56.1	10.8	23.4	32.9	9.6		-	-	-	-	-
	12.0	63	38.7	4071	52.6	27.6	36.6	-	9.5	8.5	-	-	-	-	-
		67	40.9	4111	54.9	23.8	31.0	40.9	9.9		-	-	-	-	-
		71	43.6	4143	57.8	11.1	24.0	34.0	10.5		-	-	-	-	-

ALL BTUH ARE THOUSANDS

# SL045

SUPER LO-TEMP

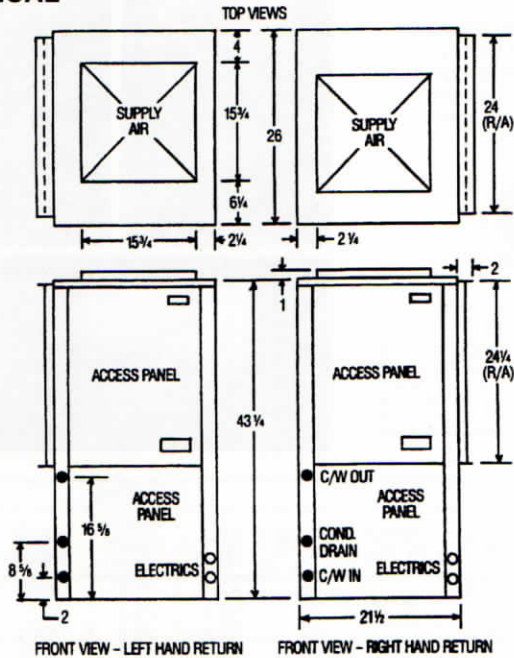
## PHYSICAL CHARACTERISTICS

## BLOWER PERFORMANCE

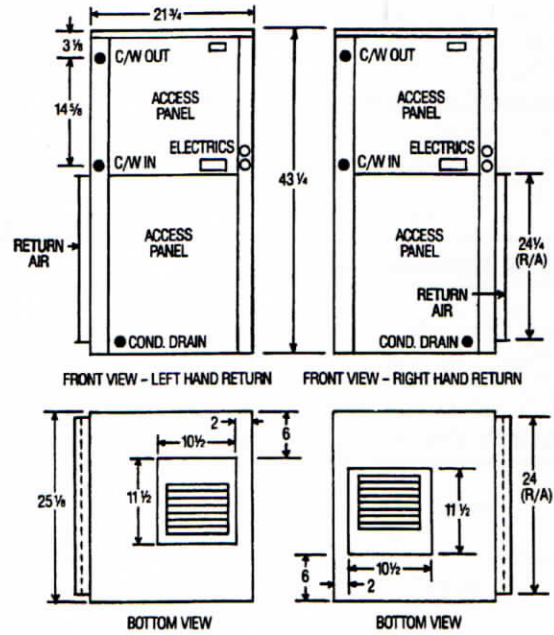
Note: 575 Volt models available in high speed only.  
Models blower performance (CFM) x1.05

AVAILABLE EXTERNAL STATIC PRESSURE (In. H <sub>2</sub> O including allowance for wet coil and filter)												
FAN SPEED	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.0	1.1	1.2
HIGH	-	1670	1600	1520	1430	1330	1290	1200	-	-	-	-
MED.	1690	1620	1550	1480	1390	1290	1100	-	-	-	-	-
LOW	1560	1390	1300	1190	1080	-	-	-	-	-	-	-

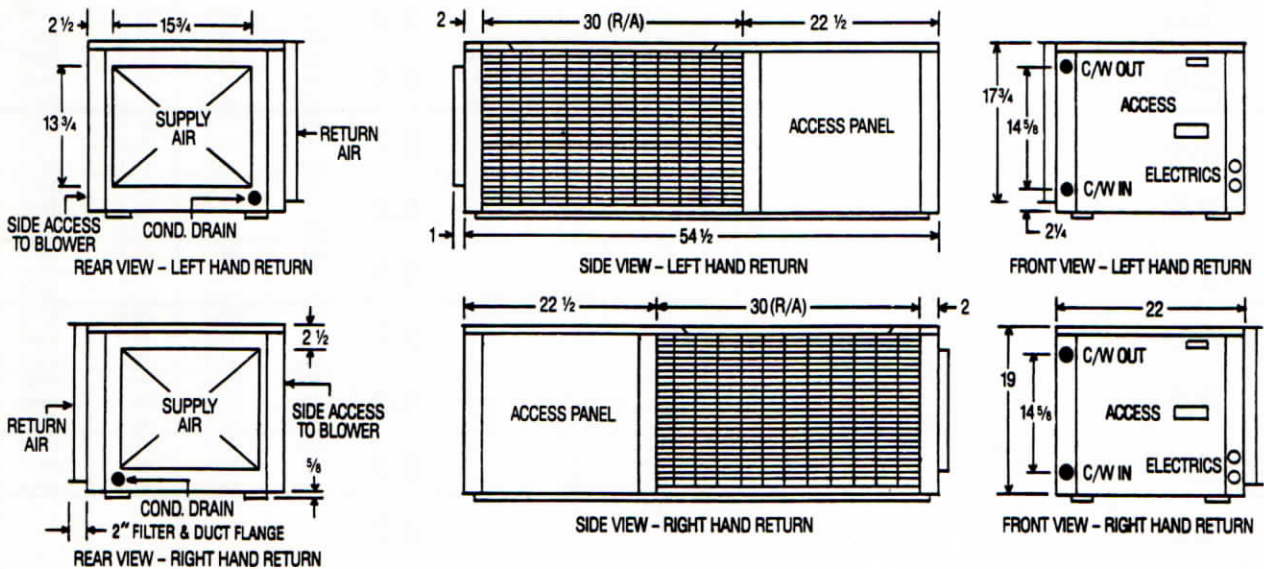
### VERTICAL



### COUNTERFLOW



### HORIZONTAL



### OPTIONAL STRAIGHT-THRU AIR CONFIGURATION

CONDENSER WATER CONNECTIONS: 3/4" F.P.T.  
CONDENSATE DRAIN CONNECTION: 3/4" F.P.T.  
FILTER SIZE: VT, CF 24" X 24" X 1"; HZ 17 1/2" X 30" 1"

As a result of continuing research and development, all ratings and specifications are subject to change without notice. Rev. 12/92



a HARROW company

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# SPECIFICATION DATA SHEET

# SL050 SUPER LO-TEMP

## FLORIDA HEAT PUMP HIGH-EFFICIENCY WATER SOURCE HEAT PUMPS

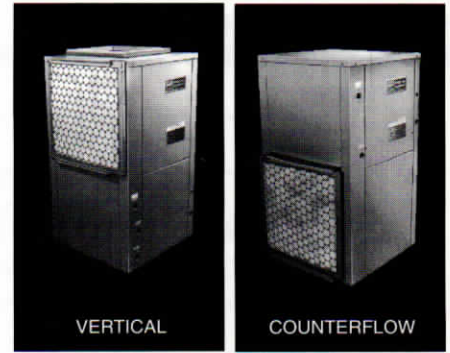
### ELECTRICAL SPECIFICATIONS

Electrical Characteristics	Elec. Sym.	COMPRESSOR		BLOWER		Min. Circuit Ampacity	Fuse (T/D) HACR Cir. Bkr.
		RLA	LRA	NPA	H.P.		
208/230-1-60	-1	21.8	105.0	4.4	1/2	31.7	50
208/230-3-60	-3	14.1	130.0	4.4	1/2	22.1	35
460-3-60	-4	7.1	64.0	1.8	1/2	10.7	15
575-3-60	-5	5.8	52.0	2.6	3/4	9.9	15

Units are complete packages containing all refrigeration components: compressor, reversing valve, expansion valve metering device and water-to-refrigerant condenser. Also included are safety controls: Overload protection for motors, high and low refrigerant pressure switches and a lock-out impedance relay. The units are finished in a beige color.

### MECHANICAL SPECIFICATIONS

EVAPORATOR				BLOWER SIZE	WEIGHT	
SQUARE FEET	ROWS DEEP	TUBE SIZE	FPI		NET	SHIP
4.5	3	3/8	14	10 x 8	288	308

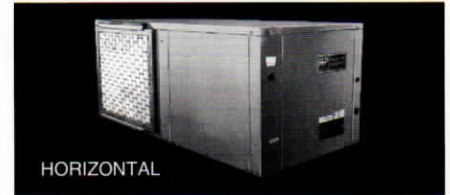


VERTICAL

COUNTERFLOW

### ARI/CSA PERFORMANCE DATA

COOLING (ARI 325 CERTIFIED)				HEATING (ARI 325 CERTIFIED)				ARI 330/CSA-C446 CERTIFIED							
HIGH TEMP		LOW TEMP		GPM	HIGH TEMP		LOW TEMP		GPM	COOLING			HEATING		
BTUH	EER	BTUH	EER		BTUH	COP	BTUH	COP		BTUH	EER	GPM	BTUH	COP	GPM
54,000	12.7	59,000	15.8	13	66,000	3.8	51,000	3.3	13	51,000	13.2	16	38,000	3.0	16



HORIZONTAL

### CAPACITY DATA: All performance at 1600 CFM (ARI Rated CFM)

EWT °F	GPM	COOLING								HEATING						
		Ent. Air W.B., °F	Total Btuh	Watts Input	Heat Rej. Btuh	Sensible Btuh, at ent. air dry bulb, °F			EER	WPD Ft. Hd.	Ent. Air D.B., °F	Htg. Btuh	Heat of Absorb. Btuh	Watts Input	COP	
						75	80	85								
45	10.0	63	54.6	2567	63.3	41.8	52.5	-	21.3	7.7	60	48.7	37.3	3316	4.3	
		67	57.9	2590	66.7	35.3	46.1	57.8	22.4		70	45.3	33.8	3327	3.9	
		71	61.6	2611	70.6	18.7	36.5	48.2	23.6		80	43.2	31.8	3334	3.8	
	13.0	63	56.7	2498	65.2	42.5	53.5	-	22.7	12.7	60	50.0	38.7	3305	4.4	
		67	60.2	2520	68.8	36.0	46.9	58.9	23.9		70	47.2	35.7	3373	4.1	
		71	64.0	2541	72.7	19.1	37.2	49.1	25.2		80	44.9	18.8	3436	3.8	
	16.0	63	58.8	2429	67.1	43.3	54.5	-	24.2	19.3	60	51.1	39.8	3295	4.5	
		67	62.4	2450	70.8	36.6	47.8	59.9	25.5		70	48.2	36.7	3363	4.2	
		71	66.4	2471	74.9	19.4	37.9	50.0	26.9		80	45.9	18.0	3426	3.9	
50	10.0	63	53.5	2713	62.7	40.9	51.5	-	19.7	7.7	60	52.6	41.0	3400	4.5	
		67	56.8	2738	66.1	34.6	45.2	56.7	20.7		70	48.8	37.2	3406	4.2	
		71	60.4	2761	69.9	18.4	35.8	47.3	21.9		80	46.6	34.6	3539	3.9	
	13.0	63	55.6	2640	64.6	41.7	52.5	-	21.0	12.7	60	54.1	42.5	3389	4.7	
		67	59.0	2664	68.1	32.3	46.0	57.7	22.1		70	51.0	39.2	3458	4.3	
		71	62.8	2686	71.9	18.7	36.5	48.2	23.4		80	47.9	35.9	3527	4.0	
	16.0	63	57.6	2567	66.4	42.4	53.4	-	22.5	19.3	60	55.5	44.0	3378	4.8	
		67	61.2	2590	70.0	35.9	46.8	58.7	23.6		70	53.2	41.2	3510	4.4	
		71	65.1	2612	74.0	19.1	37.1	49.0	24.9		80	49.2	37.2	3516	4.1	
60	10.0	63	51.3	2976	61.4	39.1	49.6	-	17.2	7.7	60	57.2	44.1	3832	4.4	
		67	54.4	3004	64.6	33.2	43.3	54.4	18.1		70	53.9	40.6	3910	4.0	
		71	57.9	3028	68.2	17.2	34.2	45.7	19.1		80	50.7	37.1	3989	3.7	
	13.0	63	53.3	2896	63.2	39.8	50.6	-	18.4	12.7	60	58.8	45.7	3820	4.5	
		67	56.5	2923	66.5	33.8	44.1	55.8	19.3		70	55.4	42.1	3898	4.2	
		71	60.2	2947	70.2	17.5	34.8	46.5	20.4		80	52.1	38.5	3976	3.8	
	16.0	63	55.3	2815	64.9	40.5	51.5	-	19.6	19.3	60	60.4	47.4	3809	4.6	
		67	58.6	2842	68.3	34.4	44.9	56.8	20.6		70	56.9	43.7	3887	4.3	
		71	62.4	2865	72.1	17.8	35.4	47.3	21.8		80	53.5	40.0	3963	4.0	
70	10.0	63	48.9	3241	60.0	37.5	47.2	-	15.1	7.7	60	66.5	53.3	3860	5.0	
		67	52.0	3270	63.1	31.7	41.4	51.9	15.9		70	62.7	49.3	3939	4.7	
		71	55.3	3297	66.6	16.8	32.8	43.3	16.8		80	58.9	45.2	4017	4.3	
	13.0	63	50.9	3154	61.6	38.2	48.0	-	16.1	12.7	60	70.0	56.5	3939	5.2	
		67	54.0	3182	64.9	32.3	42.1	52.8	17.0		70	66.0	52.3	4019	4.8	
		71	57.4	3208	68.4	17.1	33.4	44.1	17.1		80	62.0	48.0	4099	4.4	
	16.0	63	52.3	3066	63.2	38.8	48.9	-	17.2	19.3	60	73.5	59.7	4017	5.4	
		67	56.0	3094	66.6	32.8	42.9	53.7	18.1		70	69.3	55.3	4099	5.0	
		71	59.6	3114	70.3	17.4	34.0	44.9	19.1		80	65.1	50.9	4181	4.6	
85	10.0	63	41.9	3655	54.4	32.3	41.3	-	11.5	7.7	-	-	-	-	-	
		67	44.5	3689	57.1	27.5	35.8	44.5	12.1		70	-	-	-	-	-
		71	47.4	3719	60.0	14.1	28.3	38.0	12.7		80	-	-	-	-	-
	13.0	63	43.6	3556	55.7	32.9	42.0	-	12.3	12.7	-	-	-	-	-	
		67	46.2	3590	58.4	28.0	36.5	46.2	12.9		70	-	-	-	-	-
		71	49.2	3619	61.5	14.3	28.8	38.7	13.6		80	-	-	-	-	-
	16.0	63	45.2	3458	57.0	33.5	42.8	-	13.1	19.3	-	-	-	-	-	
		67	47.9	3490	59.8	28.5	37.2	47.3	13.7		70	-	-	-	-	-
		71	51.0	3519	63.0	14.6	29.3	39.4	14.5		80	-	-	-	-	-
100	10.0	63	37.0	4078	51.0	27.7	36.7	-	9.1	7.7	-	-	-	-	-	
		67	39.1	4118	53.1	23.8	31.1	39.1	9.5		70	-	-	-	-	-
		71	41.7	4151	55.9	11.2	24.3	34.0	10.1		80	-	-	-	-	-
	13.0	63	38.5	3968	52.0	28.2	37.3	-	9.7	12.7	-	-	-	-	-	
		67	40.6	4007	54.3	24.3	31.7	40.6	10.1		70	-	-	-	-	-
		71	43.3	4039	57.1	11.4	43.3	34.6	10.7		80	-	-	-	-	-
	16.0	63	39.9	3858	53.1	28.7	38.0	-	10.3	19.3	-	-	-	-	-	
		67	42.1	3896	55.4	24.7	32.2	42.1	10.8		70	-	-	-	-	-
		71	45.0	3927	58.4	11.6	25.2	35.3	11.4		80	-	-	-	-	-

ALL BTUH ARE THOUSANDS

# SL050

SUPER LO-TEMP

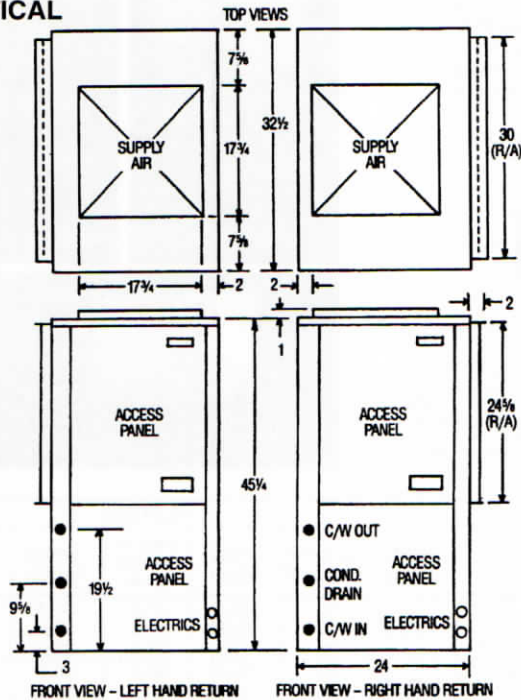
## PHYSICAL CHARACTERISTICS

## BLOWER PERFORMANCE

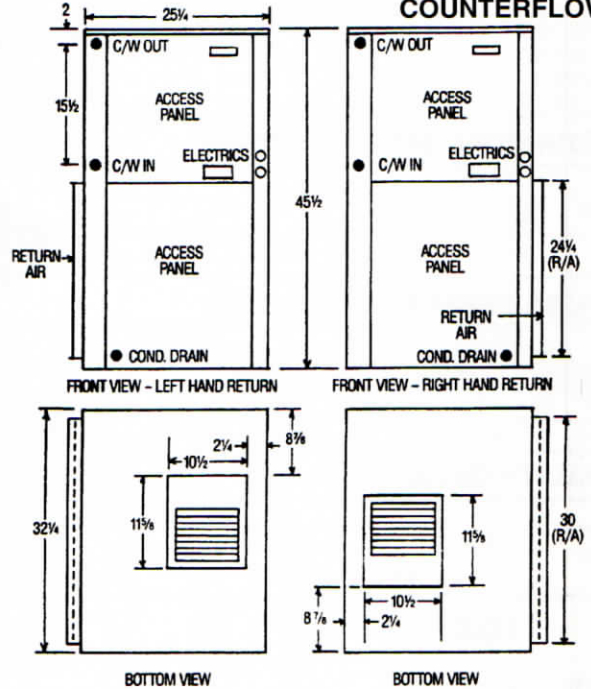
Note: 575 Volt models available in high speed only.  
Models blower performance (CFM) x1.05

AVAILABLE EXTERNAL STATIC PRESSURE (In H <sub>2</sub> O including allowance for wet coil and filter)												
FAN SPEED	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.0	1.1	1.2
HIGH	1740	1670	1600	1520	1430	1330	1265	1200	-	-	-	-
MED.	1690	1620	1550	1480	1390	1290	-	-	-	-	-	-
LOW	1560	1390	1300	-	-	-	-	-	-	-	-	-

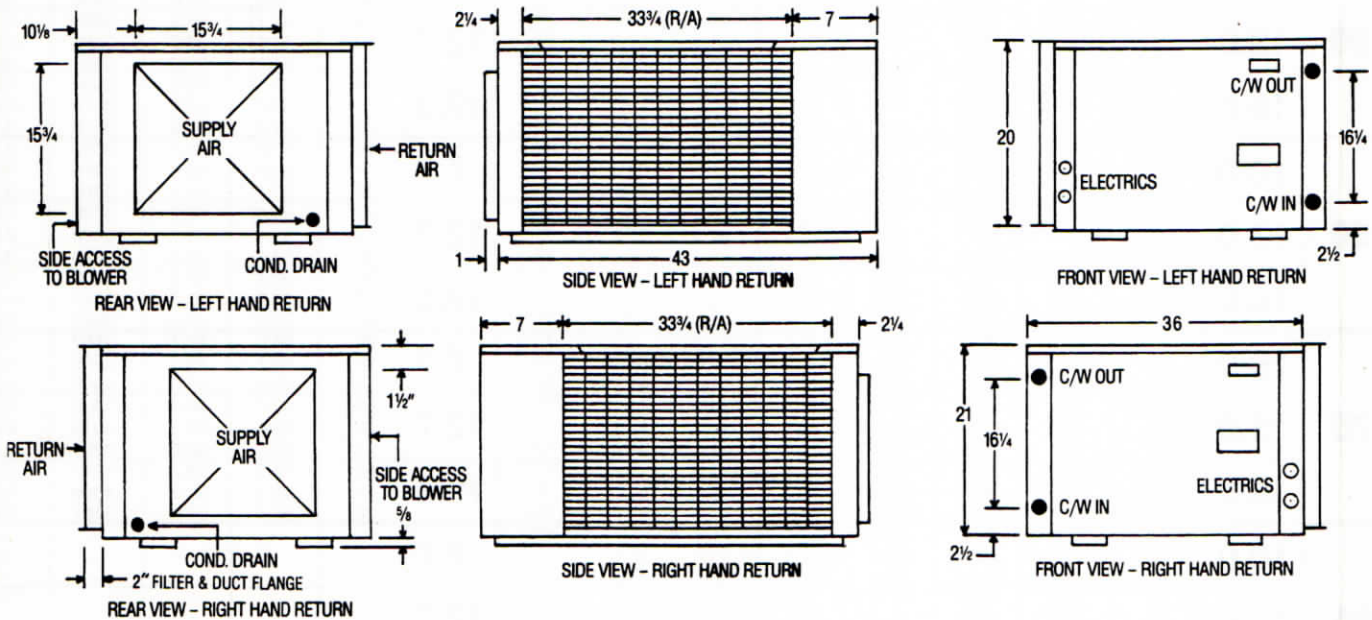
### VERTICAL



### COUNTERFLOW



### HORIZONTAL



### OPTIONAL STRAIGHT-THRU AIR CONFIGURATION

CONDENSER WATER CONNECTIONS: 1" F.P.T.  
CONDENSATE DRAIN CONNECTION: 3/4" F.P.T.  
FILTER SIZE: VT, CF 24" X 30" X 1" ; HZ 19 1/2" X 35" 1"

As a result of continuing research and development, all ratings and specifications are subject to change without notice. Rev. 12/92



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# SPECIFICATION DATA SHEET

# SL055

SUPER LO-TEMP

FLORIDA HEAT PUMP HIGH-EFFICIENCY WATER SOURCE HEAT PUMPS

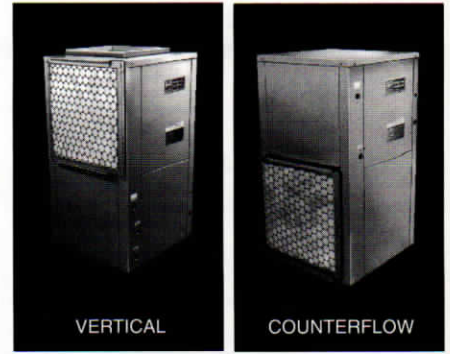
## ELECTRICAL SPECIFICATIONS

Electrical Characteristics	Elec. Sym.	COMPRESSOR		BLOWER		Min. Circuit Ampacity	Fuse (T/D) HACR Cir. Bkr.
		RLA	LRA	NPA	H.P.		
208/230-1-60	-1	23.8	129.0	5.5	3/4	35.3	50
208/230-3-60	-3	13.5	99.0	5.5	3/4	22.4	35
460-3-60	-4	7.4	50.0	2.8	3/4	12.1	15
575-3-60	-5	5.8	40.0	2.6	3/4	9.9	15

Units are complete packages containing all refrigeration components: compressor, reversing valve, expansion valve metering device and water-to-refrigerant condenser. Also included are safety controls: Overload protection for motors, high and low refrigerant pressure switches and a lock-out impedance relay. The units are finished in a beige color.

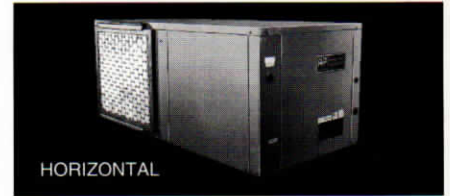
## MECHANICAL SPECIFICATIONS

EVAPORATOR				BLOWER SIZE	WEIGHT	
SQUARE FEET	ROWS DEEP	TUBE SIZE	FPI		NET	SHIP
4.5	3	3/8	14	10 x 8	310	334



## ARI/CSA PERFORMANCE DATA

COOLING (ARI 325 CERTIFIED)					HEATING (ARI 325 CERTIFIED)					ARI 330/CSA-C446 CERTIFIED					
HIGH TEMP		LOW TEMP		GPM	HIGH TEMP		LOW TEMP		GPM	COOLING			HEATING		
BTUH	EER	BTUH	EER		BTUH	COP	BTUH	COP		BTUH	EER	GPM	BTUH	COP	GPM
56,500	12.5	58,000	14.6	14.0	69,500	3.6	54,500	3.0	14.0	55,000	12.6	18.0	42,500	2.8	18.0



## CAPACITY DATA: All performance at 1800 CFM (ARI Rated CFM)

EWT °F	GPM	COOLING									HEATING					
		Ent. Air W.B., °F	Total Btuh	Watts Input	Heat Rej. Btuh	Sensible Btuh, at ent. air dry bulb, °F			EER	WPD Ft. Hd.	Ent. Air D.B., °F	Htg. Btuh	Heat of Absorb. Btuh	Watts Input	COP	
						75	80	85								
45	10.0	63	53.1	2783	62.6	40.9	51.4	-	19.1	8.1	60	52.5	39.1	3917	3.9	
		67	56.4	2808	66.0	34.6	45.1	56.4	20.1		70	48.9	35.4	3943	3.6	
		71	60.0	2831	69.7	18.3	35.7	47.2	21.2		80	44.4	32.7	4017	3.4	
	14.0	63	55.7	2690	64.9	41.8	52.6	-	20.7	14.9	60	53.9	40.6	3904	4.0	
		67	59.2	2715	68.7	35.3	46.1	57.9	21.8		70	50.9	37.2	3984	3.7	
		71	62.9	2737	72.3	18.8	36.6	48.3	23.0		80	48.4	34.5	4058	3.5	
	18.0	63	58.3	2598	67.2	42.7	53.8	-	22.4	24.4	60	55.1	41.8	3892	4.1	
		67	61.9	2622	70.8	36.1	47.2	59.2	23.6		70	52.0	38.4	3972	3.8	
		71	65.9	2643	74.9	19.2	37.4	49.4	24.9		80	49.5	35.7	4046	3.6	
50	10.0	63	52.1	2942	62.1	40.1	50.4	-	17.7	8.1	60	56.2	42.5	4031	4.1	
		67	55.3	2968	65.4	33.9	44.2	55.3	18.6		70	52.2	38.4	4039	3.8	
		71	58.9	2993	69.1	17.9	35.0	46.3	19.7		80	49.9	35.5	4196	3.5	
	14.0	63	54.6	2844	64.3	41.0	51.6	-	19.2	14.9	60	57.8	44.1	4018	4.2	
		67	58.0	2870	67.8	36.7	45.2	56.7	20.2		70	54.5	40.5	4100	3.9	
		71	61.7	2894	71.6	18.4	35.8	47.3	21.3		80	51.2	40.0	4182	3.6	
	18.0	63	57.1	2747	66.5	41.9	52.7	-	20.8	24.4	60	59.3	45.7	4005	4.3	
		67	60.7	2772	70.1	35.4	46.2	58.0	21.9		70	56.8	42.6	4162	4.0	
		71	64.6	2794	74.1	18.8	36.6	48.4	23.1		80	53.6	39.1	4244	3.7	
60	10.0	63	51.4	3245	62.5	39.5	49.9	-	15.8	8.1	60	60.2	45.8	4225	4.2	
		67	54.6	3276	65.8	33.4	43.7	54.6	16.7		70	56.8	42.1	4311	3.9	
		71	58.1	3303	69.4	17.6	34.6	45.8	17.6		80	53.3	38.4	4398	3.6	
	14.0	63	53.9	3138	64.6	40.4	51.0	-	17.2	14.9	60	61.9	47.5	4211	4.3	
		67	57.2	3168	68.1	34.2	44.7	56.1	18.1		70	58.4	43.7	4297	4.0	
		71	60.9	3193	71.8	18.0	35.4	46.8	19.1		80	54.9	39.9	4383	3.7	
	18.0	63	56.4	3030	66.8	41.3	52.1	-	18.6	24.4	60	63.6	49.2	4197	4.4	
		67	59.9	3059	70.3	35.0	45.7	57.4	19.6		70	60.0	45.4	4283	4.1	
		71	63.7	3084	74.3	18.4	36.1	47.9	20.7		80	56.5	41.5	4369	3.8	
70	10.0	63	50.7	3552	62.9	39.0	49.1	-	14.3	8.1	60	70.0	55.5	4255	4.8	
		67	53.9	3584	66.1	33.0	43.1	53.9	15.0		70	66.0	51.2	4341	4.5	
		71	57.3	3614	69.7	17.5	34.1	45.1	15.9		80	62.6	47.5	4428	4.1	
	14.0	63	53.2	3434	64.9	39.9	50.2	-	15.5	14.9	60	73.7	58.9	4341	5.0	
		67	56.5	3465	68.3	33.8	44.1	55.3	16.3		70	69.5	54.4	4430	4.6	
		71	60.1	3494	72.0	17.9	34.9	46.1	17.2		80	66.0	50.6	4516	4.3	
	18.0	63	55.7	3316	67.0	40.8	51.4	-	16.8	24.4	60	75.3	60.6	4327	5.1	
		67	59.1	3346	70.5	34.5	45.1	56.5	17.7		70	71.1	56.0	4416	4.7	
		71	62.9	3374	74.4	18.3	35.7	47.1	18.6		80	67.6	52.2	4502	4.4	
85	10.0	63	44.6	4276	59.2	34.1	44.6	-	10.4	8.1	-	-	-	-	-	
		67	47.2	4317	62.0	32.9	43.0	47.2	10.9		70	-	-	-	-	-
		71	50.3	4351	65.2	17.3	34.0	45.2	11.6		80	-	-	-	-	-
	14.0	63	46.7	4135	60.8	39.8	46.7	-	11.3	14.9	-	-	-	-	-	
		67	49.5	4174	63.8	33.7	44.0	49.5	11.9		70	-	-	-	-	-
		71	52.7	4207	67.1	17.7	34.8	46.2	12.5		80	-	-	-	-	-
	18.0	63	48.9	3993	62.5	40.6	48.9	-	12.2	24.4	-	-	-	-	-	
		67	51.8	4031	65.6	34.4	45.0	51.8	12.9		70	-	-	-	-	-
		71	55.2	4063	69.1	18.1	35.6	47.3	13.6		80	-	-	-	-	-
100	10.0	63	39.4	4772	55.6	37.1	39.4	-	8.2	8.1	-	-	-	-	-	
		67	41.5	4819	58.0	31.5	41.2	41.5	8.6		70	-	-	-	-	-
		71	44.3	4856	60.9	16.2	32.5	43.6	9.1		80	-	-	-	-	-
	14.0	63	41.3	4613	57.0	37.9	41.3	-	8.9	14.9	-	-	-	-	-	
		67	43.5	4659	59.4	32.2	42.1	43.5	9.3		70	-	-	-	-	-
		71	46.5	4695	62.5	16.5	33.2	44.6	9.9		80	-	-	-	-	-
	18.0	63	43.2	4455	58.4	38.8	43.2	-	9.7	24.4	-	-	-	-	-	
		67	45.6	4499	60.9	33.0	43.0	45.6	10.1		70	-	-	-	-	-
		71	48.6	4534	64.1	16.9	33.9	45.7	10.7		80	-	-	-	-	-

ALL BTUH ARE THOUSANDS

# SL055

SUPER LO-TEMP

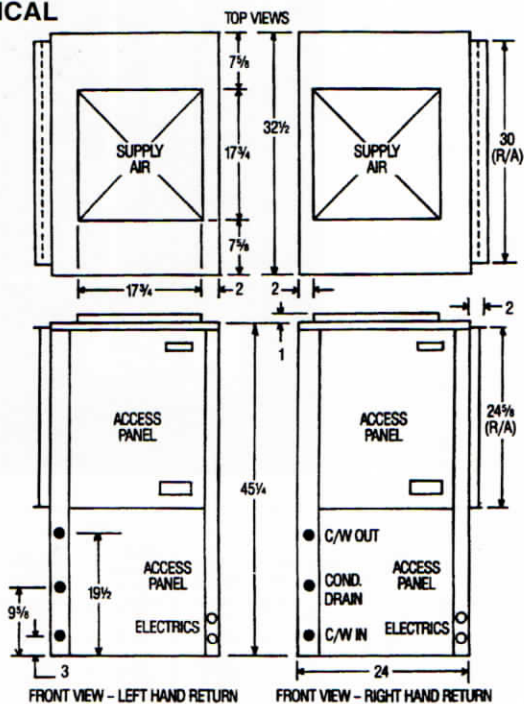
## BLOWER PERFORMANCE

Note: 575 Volt models available in high speed only.

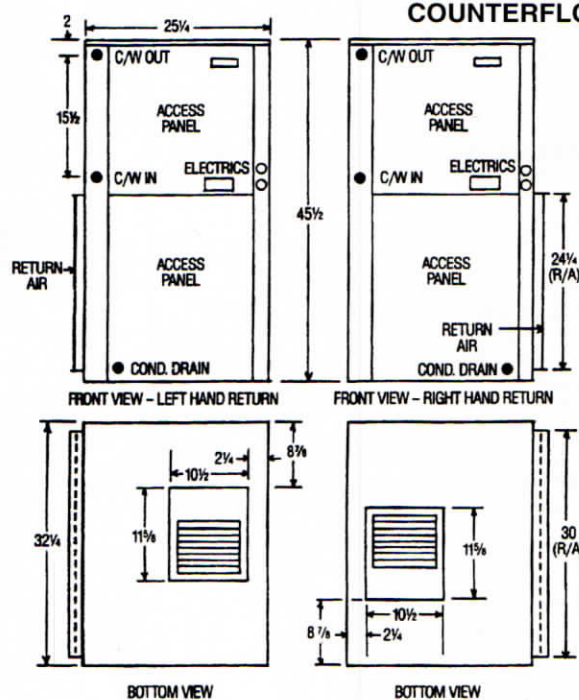
AVAILABLE EXTERNAL STATIC PRESSURE (In. H <sub>2</sub> O including allowance for wet coil and filter)												
FAN SPEED	.10	.20	.30	.40	.50	.60	.70	.80	.90	1.0	1.1	1.2
HIGH	1990	1960	1900	1820	1790	1750	1700	1660	1610	1550	-	-
MED.	1940	1910	1850	1770	1740	1710	1660	1620	-	-	-	-
LOW	1900	1870	1810	1730	1710	1660	-	-	-	-	-	-

## PHYSICAL CHARACTERISTICS

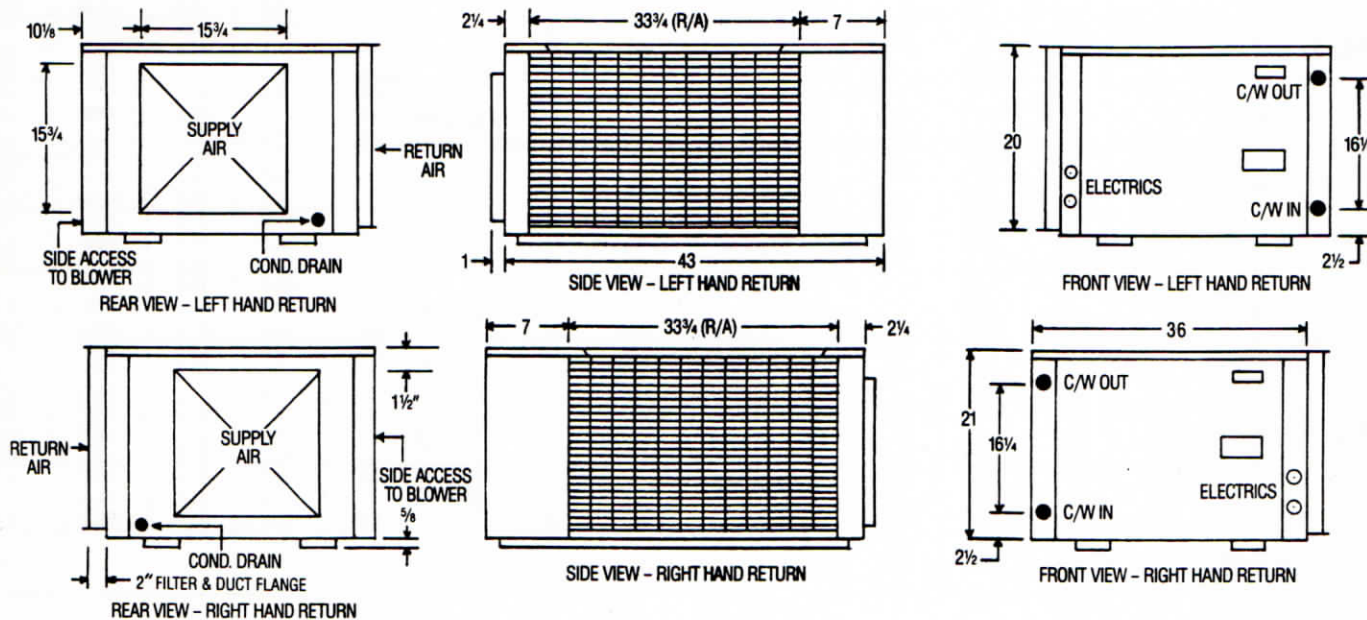
### VERTICAL



### COUNTERFLOW



### HORIZONTAL



### OPTIONAL STRAIGHT-THRU AIR CONFIGURATION

CONDENSER WATER CONNECTIONS: 1" F.P.T.  
 CONDENSATE DRAIN CONNECTION: 3/4" F.P.T.  
 FILTER SIZE: VT, CF 24" X 30" X 1"; HZ 19 1/2" X 35" 1"

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