

Capacity	Model	Unit Dimensions & Weight						Sound Level
			Height (in.)[mm]	Width (in.)[mm]	Length (in.)[mm]	Supply duct (in.)[mm]	Shipping Weight (lbs)[kg]	(dB(A))
1.5	D1418HAEAL32A	Unit	45-3/4[1162]	19-11/16[500]	22[560]	17-7/8[454]	131[59.6]	53
		Packing	47-5/8[1210]	22-13/16[580]	25-9/16[650]			
2	D1424HAEAL32A	Unit	45-3/4[1162]	19-11/16[500]	22[560]	17-7/8[454]	132[59.8]	53
		Packing	47-5/8[1210]	22-13/16[580]	25-9/16[650]			
2.5	D1430HAEAL32A	Unit	45-3/4[1162]	19-11/16[500]	22[560]	17-7/8[454]	140[63.3]	53
		Packing	47-5/8[1210]	22-13/16[580]	25-9/16[650]			
3	D1436HAEAL32A	Unit	45-3/4[1162]	19-11/16[500]	22[560]	17-7/8[454]	140[63.3]	55
		Packing	47-5/8[1210]	22-13/16[580]	25-9/16[650]			
3.5	D1442HAEAL32A	Unit	45-3/4[1162]	19-11/16[500]	22[560]	17-7/8[454]	140[63.3]	54
		Packing	47-5/8[1210]	22-13/16[580]	25-9/16[650]			
4	D1448HAEAL32A	Unit	53-1/8[1350]	22[560]	24-1/2[623]	19-1/2[496]	181[82]	57
		Packing	54-15/16[1395]	25-1/4[640]	27-3/4[705]			
5	D1460HAEAL32A	Unit	53-1/8[1350]	22[560]	24-1/2[623]	19-1/2[496]	190[86]	57
		Packing	54-15/16[1395]	25-1/4[640]	27-3/4[705]			
CAPACITY(TON)		1.5	2	2.5	3	3.5	4	5
SPECS		1.5	2	2.5	3	3.5	4	5
NOMINAL RATING	Cooling (BTU/h)	18000	23200	27800	32800	40000	45000	55000
	CFM (High/Low range)	820	820	910	1060	1200	1450	1520
	External Static Pressure (in.w.c) [Pa]	0.5[125]	0.5[125]	0.5[125]	0.5[125]	0.5[125]	0.5[125]	0.5[125]
ELECTRICAL DATA	Power supply	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz	208-230V/1N/60Hz
	Min./ Max. Voltage(V)	187/253	187/253	187/253	187/253	187/253	187/253	187/253
	Min. Circuit Amps (MCA) (A)	2.25	2.25	2.79	2.79	3.76	3.76	7.1
	Max. Overcurrent Protection (MOP) (A)	3	3	3	3	6	6	10
FAN MOTOR	Type	PSC	PSC	PSC	PSC	PSC	PSC	ECM
	Capacitor (uF)	10 uF	10 uF	15 uF	15 uF	20 uF	20 uF	/
	Horsepower (HP)	1/5	1/5	3/10	3/10	2/5	2/5	3/4
	Rated RPM	855	940	865	865	925	925	1000
	Full Load Amps (FLA) (A)	1.8	1.8	2.23	2.23	3.01	3.01	6.5
FAN BLOWER	Material	Metal	Metal	Metal	Metal	Metal	Metal	Metal
	Type	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal	Centrifugal
	Diameter(in.) [mm]	11	11	11	11	11	11	11
	Height(in.) [mm]	11	11	11	11	11	11	11
	Coil Drain Connection FPT (in.)	3/4	3/4	3/4	3/4	3/4	3/4	3/4
EVAPORATOR COIL	Type	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin	Tube & Fin
	Tube Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
	Tube Size (in.)	9/32	9/32	9/32	9/32	9/32	9/32	9/32
REFRIGERATION CONNECTION SIZE	Liquid Line Size (O.D.) (in.)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
	Suction Line Size (O.D.) (in.)	3/4	3/4	3/4	3/4	3/4	7/8	7/8
LOADING QTY 40HQ	WITH PALLET	144	144	144	144	144	72	72
	WITHOUT PALLET	144	144	144	144	144	106	106