

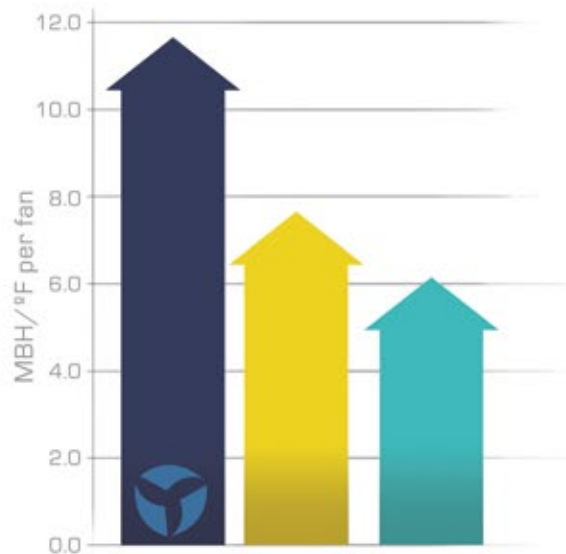
AIR COOLED CONDENSERS



- › High Efficiency
- › High Capacity
- › High Reliability
- › High Flexibility
- › Low Noise
- › Low Vibration
- › Low Refrigerant Charge

ICE CONDENSERS:

- > **37% higher capacity** than competitive 1130 rpm units.
- > **50% higher capacity** than competitive 800 rpm units
- > **Smaller footprint** for same capacity



- ICE Condenser
- Competitor 1,130 rpm condenser
- Competitor 800 rpm condenser

Modular Construction

- > 1 to 14 fan units
- > Short lead time
- > Standardized components
- > High configuration flexibility
- > Several material options
- > Several coil options
- > Ease of service



High Technology Air Movement

- > Fixed or Variable Speed options
- > High Efficiency and Reliability
- > Low Noise and Vibration



Floating Coil

Refrigerant tubes have no contact with tube sheets, thus dramatically reducing leaks.

Coil Options

- > 5mm or 5/16" enhanced copper tubes
All our copper-aluminium coils have copper tubes with an internal striated design to increase turbulence and improve heat transfer.
- > 3/8" steel tubes
- > Aluminum micro channel
- > Option for coated coils



3 Phase AC 240/480V - R404a

Model	Cabinet Style	Fans	MBH Per Degree F	LWH	Sound Level ²	Voltage	KW
CAA-S01-009-X4X	Single	1	9.3	48/53/58.25	64.6	230/460	2.2
CAA-S01-012-X4X	Single	1	12.0	48/53/58.25	64.6	230/460	2.3
CAA-S02-019-X4X	Single	2	18.7	88/53/58.25	65.6	230/460	4.5
CAA-S02-021-X4X	Single	2	21.0	88/53/58.25	65.6	230/460	4.5
CAA-S02-023-X4X	Single	2	23.3	88/53/58.25	65.6	230/460	4.6
CAA-S03-027-X4X	Single	3	27.4	128/53/58.25	66.6	230/460	6.7
CAA-S03-035-X4X	Single	3	34.7	128/53/58.25	66.6	230/460	6.8
CAA-D04-037-X4X	Double	4	37.3	106/88/58.25	67.7	230/460	8.9
CAA-D04-042-X4X	Double	4	42.0	106/88/58.25	67.7	230/460	9.0
CAA-D04-047-X4X	Double	4	46.6	106/88/58.25	67.7	230/460	9.1
CAA-D06-056-X4X	Double	6	56.0	159/88/58.25	69.4	230/460	13.4
CAA-D06-060-X4X	Double	6	60.6	159/88/58.25	69.4	230/460	13.5
CAA-D06-065-X4X	Double	6	65.3	159/88/58.25	69.4	230/460	13.6
CAA-D06-070-X4X	Double	6	69.9	159/88/58.25	69.4	230/460	13.7
CAA-D08-074-X4X	Double	8	74.7	212/88/58.25	70.3	230/460	17.9
CAA-D08-079-X4X	Double	8	79.3	212/88/58.25	70.3	230/460	18.0
CAA-D08-084-X4X	Double	8	83.9	212/88/58.25	70.3	230/460	18.0
CAA-D08-088-X4X	Double	8	88.6	212/88/58.25	70.3	230/460	18.1
CAA-D08-093-X4X	Double	8	93.2	212/88/58.25	71.1	230/460	18.2
CAA-D10-098-X4X	Double	10	98.0	265/88/58.25	71.1	230/460	22.4
CAA-D10-102-X4X	Double	10	102.6	265/88/58.25	71.1	230/460	22.5
CAA-D10-107-X4X	Double	10	107.2	265/88/58.25	71.1	230/460	22.6
CAA-D10-112-X4X	Double	10	111.9	265/88/58.25	71.1	230/460	22.7
CAA-D10-117-X4X	Double	10	116.5	265/88/58.25	71.1	230/460	22.8
CAA-D12-121-X4X	Double	12	121.3	318/88/58.25	71.5	230/460	27.0
CAA-D12-126-X4X	Double	12	125.9	318/88/58.25	71.5	230/460	27.1
CAA-D12-130-X4X	Double	12	130.5	318/88/58.25	71.5	230/460	27.2
CAA-D12-135-X4X	Double	12	135.2	318/88/58.25	71.5	230/460	27.2
CAA-D12-140-X4X	Double	12	139.8	318/88/58.25	71.5	230/460	27.3
CAA-D14-144-X4X	Double	14	144.6	371/88/58.25	72	230/460	31.5
CAA-D14-149-X4X	Double	14	149.2	371/88/58.25	72	230/460	31.6
CAA-D14-154-X4X	Double	14	153.8	371/88/58.25	72	230/460	31.7
CAA-D14-158-X4X	Double	14	158.5	371/88/58.25	72	230/460	31.8
CAA-D14-163-X4X	Double	14	163.1	371/88/58.25	72	230/460	31.9

Standard Features

- > 10 fins per inch spacing
- > Modular design for single or double wide units from 1 to 14 fans
- > Enhanced 5 mm floating tube coil with marine duty aluminum tube sheets
- > High efficiency motors and 3D airfoil blade fans
- > NEMA 4 control box
- > Sealtite wiring
- > Heavy galvanized steel construction

3 Phase EC 400/480V - R404a

Model	Cabinet Style	Fans	MBH Per Degree F	LWH	Sound Level ²	Voltage	KW
CAE-S02-019-B4X	Single	2	18.7	88/53/58.25	65.6	400/460	5.2
CAE-S02-023-B4X	Single	2	23.3	88/53/58.25	65.6	400/460	5.4
CAE-S03-027-B4X	Single	3	27.4	128/53/58.25	66.6	400/460	7.9
CAE-S03-035-B4X	Single	3	35.4	128/53/58.25	66.6	400/460	8.1
CAE-D04-037-B4X	Double	4	37.3	106/88/58.25	67.7	400/460	10.5
CAE-D04-042-B4X	Double	4	42.0	106/88/58.25	67.7	400/460	10.6
CAE-D04-047-B4X	Double	4	46.6	106/88/58.25	67.7	400/460	10.8
CAE-D06-056-B4X	Double	6	56.0	159/88/58.25	69.4	400/460	15.7
CAE-D06-060-B4X	Double	6	60.6	159/88/58.25	69.4	400/460	15.9
CAE-D06-065-B4X	Double	6	65.3	159/88/58.25	69.4	400/460	16.0
CAE-D06-070-B4X	Double	6	69.9	159/88/58.25	69.4	400/460	16.2
CAE-D08-074-B4X	Double	8	74.7	212/88/58.25	70.3	400/460	21.0
CAE-D08-079-B4X	Double	8	79.3	212/88/58.25	70.3	400/460	21.1
CAE-D08-084-B4X	Double	8	83.9	212/88/58.25	70.3	400/460	21.3
CAE-D08-088-B4X	Double	8	88.6	212/88/58.25	70.3	400/460	21.4
CAE-D08-093-B4X	Double	8	93.2	212/88/58.25	71.1	400/460	21.6
CAE-D10-098-B4X	Double	10	98.0	265/88/58.25	71.1	400/460	26.4
CAE-D10-102-B4X	Double	10	102.6	265/88/58.25	71.1	400/460	26.5
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CAE-D14-144-B4X	Double	14	144.6	371/88/58.25	72	400/460	37.2
CAE-D14-149-B4X	Double	14	149.2	371/88/58.25	72	400/460	37.3
CAE-D14-154-B4X	Double	14	153.8	371/88/58.25	72	400/460	37.5
CAE-D14-158-B4X	Double	14	158.5	371/88/58.25	72	400/460	37.6
CAE-D14-163-B4X	Double	14	163.1	371/88/58.25	72	400/460	37.8

Ratings and offerings are subject to change.

Optional Features

- > Multi-circuiting
- > Fan-cycle control
- > Side access panels
- > Aluminum, stainless steel, or painted construction
- > Coated coils with 10,000 hour ASTM B117 salt spray capability