HEATAWAY

# 9th GENERATION

## STAINLESS STEEL
EVAPORATIVE CONDENSERS


MORE COST EFFECTIVE
WITH WORLD CLASS QUALITY

www.heataway.net

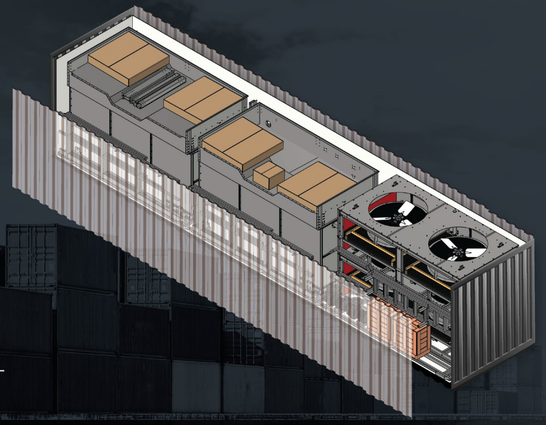
DESIGN
FOR
AUSTRALIA


# EC9
# SERIES

MORE COST EFFECTIVE
PERFORMANCE RELIABILITY
STAINLESS STEEL WITH QUALITY

MORE
COST
EFFECTIVE

LOWEST
SHIPPING
COST



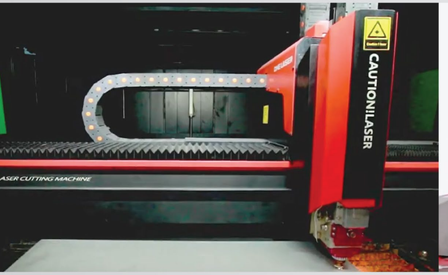
4x CHEAPER

ALL CONTAINERIZED MODEL
UP TO 3900 kW

PROVEN
FIELD TEST

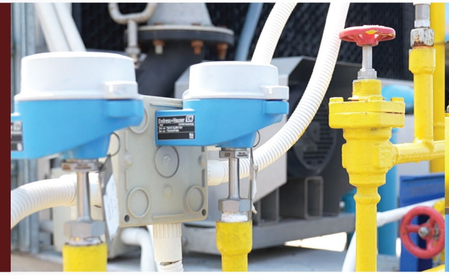
PERFORMANCE
RELIABILITY

PERFORMANCE RATINGS ARE BASED ON
TEST PROCEDURE CTI ATC-106,
ACCEPTANCE TEST CODE FOR MECHANICAL
DRAFT EVAPORATIVE VAPOR CONDENSERS




MORE
COMPETITIVE
PRICE

NEW DESIGN WITH INCREASED
PRODUCTION PERFORMANCE

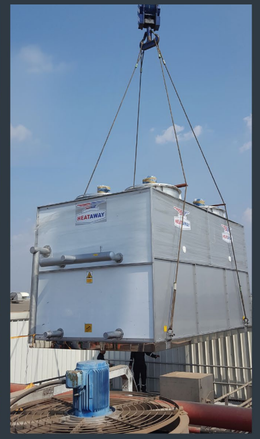


# STAINLESS STEEL WITH QUALITY BASED ON ASME STANDARDS

OUR COIL IS DESIGNED WITH STAINLESS STEEL WHICH IS SPECIFIED FOR CONDENSER TUBES IN ACCORDANCE WITH ASME STANDARDS.

OUR SOURCES OF THIS KEY MATERIAL ARE AMONG THE TOP OF THE INDUSTRY. WHILE OTHER GRADES MAY LOOK THE SAME AND ARE EVEN APPLICABLE, WE STICK TO OUR COMMITMENT OF MAKING LONG LASTING CONDENSERS.

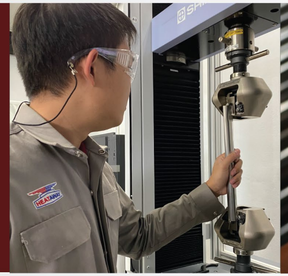
## NOT ANY STAINLESS STEEL CAN BE A CONDENSER





## ALL STAINLESS STEEL GRADES LOOK THE SAME. HOW CAN YOU BE 100% SURE YOU GET THE SPECIFICATION IN ACCORDANCE WITH ASME STANDARDS ?

WE ASK THE SAME QUESTION AND THAT IS WHY WE INVESTED IN OUR POSITIVE MATERIAL IDENTIFICATION MACHINE (PMI). THE MACHINE CAN TELL THE EXACT CHEMICAL COMPOSITION AND ONLY THE MATERIAL PASSING ITS TEST CAN BE MADE INTO COILS. WE ALSO HAVE IN-HOUSE TESTING FACILITIES THAT CAN PERFORM ASME REQUIRED TESTING PROCEDURES.





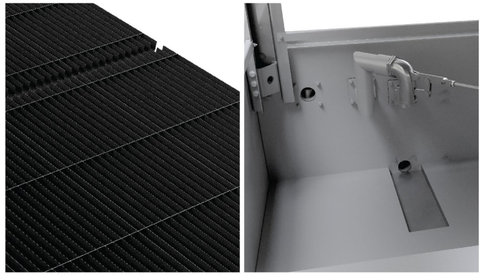

## EASIER TO REPLACE WITH COMPATIBLE FOOTPRINT

EC9 SERIES HAS BEEN DESIGNED TO MATCH THE MOST WIDELY USED FOOTPRINT TO AVOID SPACE ISSUES AND FOUNDATION MODIFICATION COSTS INCLUDING REDUCED WORKING TIME AT SITE.

# COMPLIANCE STANDARD

## ASME B&PV SEC VIII (DESIGN REGISTRATION) STAINLESS STEEL CONDENSER COIL

Design in accordance with ASME standards and available to request design registration from the registration authority.



## AS/NZS 3666.1 (MICROBIAL CONTROL) AIR HANDLING AND WATER SYSTEM

Drift loss of eliminators are certified by EUROVENT, and water system are designed to be in compliance with AS/NZS 3666.1.

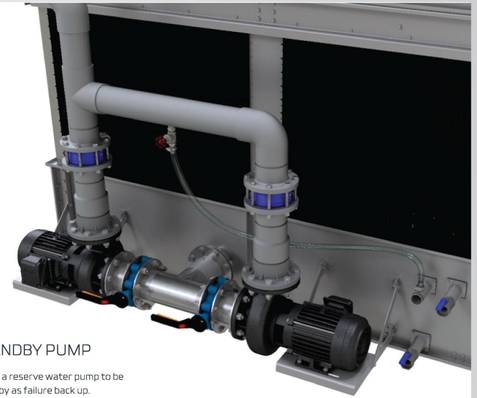
## AS/NZS 1359.5 (AUSTRALIA MEPS) FAN & PUMP MOTOR

For energy saving, fan and water motors are provided for Australia's requirement with MEPS standard.

## AS 1657 (FIXED PLATFORMS AND LADDERS) STAINLESS STEEL ACCESS EQUIPMENT

Platform, handrail, and ladder are designed in accordance with AS1657.

# ADDITIONAL EQUIPMENT

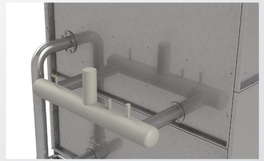


## STANDBY PUMP

Install a reserve water pump to be standby as failure back up.

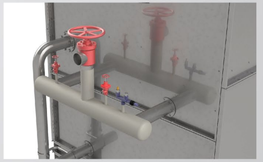
## STAINLESS STEEL ACCESS

Come with platform, handrail, ladder including cage.
Made of 304 stainless steel.



## HOT GAS HEADER*

Reduce welding on-site to save installation cost. 2 material options with A53 carbon steel and 304 stainless steel.



## HOT GAS HEADER W/ VALVE*

Come with a stop valve at inlet, purge and equalizer including 3-way valve for connecting safety valve. There are 2 material options: A53 carbon steel and 304 stainless steel.

## AUXILIARY COOLING CIRCUIT

Install auxiliary coil configurations available to allow separate process fluid loops through the same unit. There are 2 options: single-layer and double-layer.

*Note: Available for model size 8'x9', 8'x12', 8'x18' only

# MODEL SELECTION METHOD

## EXAMPLE

| | |
|---|---|
| Refrigerant: | Ammonia (R-717) |
| Total heat rejection: | 1,150 kW |
| Condensing temperature: | 38°C |
| Entering wet bulb temperature: | 28°C |

## SELECTION PROCEDURE

1. From table 1: the heat rejection factor for R-717 at 38°C condensing temperature and 28°C entering wet-bulb temperature is 1.31.
2. Multiply 1,150 kW x 1.31 = 1,506.5 kW.
3. From table 2: select the unit whose base heat rejection capacity is equal or greater than 1,506.5 kW. Model EC9-1520.

## TABLE 1: HEAT REJECTION FACTORS FOR AMMONIA (R-717)

| Condensing pressure (barg) | Condensing temperature (°C) | Entering wet bulb temperature (°C) | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 10.31 | 29 | 1.78 | 1.97 | 2.21 | 2.57 | 2.99 | - | - | - | - | - | - |
| 10.65 | 30 | 1.63 | 1.79 | 1.99 | 2.21 | 2.56 | 3.00 | - | - | - | - | - |
| 11.00 | 31 | 1.43 | 1.55 | 1.69 | 1.90 | 2.15 | 2.50 | 2.84 | - | - | - | - |
| 11.36 | 32 | 1.32 | 1.43 | 1.55 | 1.70 | 1.88 | 2.11 | 2.44 | - | - | - | - |
| 11.73 | 33 | 1.19 | 1.27 | 1.37 | 1.50 | 1.63 | 1.81 | 2.03 | 2.37 | 2.70 | - | - |
| 12.10 | 34 | 1.12 | 1.19 | 1.27 | 1.36 | 1.48 | 1.61 | 1.80 | 2.06 | 2.35 | - | - |
| 12.49 | 35 | 1.03 | 1.08 | 1.15 | 1.23 | 1.30 | 1.39 | 1.53 | 1.69 | 1.90 | 2.15 | 2.47 |
| 12.88 | 36 | 0.96 | 1.01 | 1.07 | 1.13 | 1.20 | 1.28 | 1.39 | 1.53 | 1.70 | 1.91 | 2.17 |
| 13.28 | 37 | 0.88 | 0.92 | 0.97 | 1.03 | 1.08 | 1.16 | 1.23 | 1.36 | 1.48 | 1.65 | 1.88 |
| 13.69 | 38 | 0.83 | 0.86 | 0.90 | 0.94 | 1.00 | 1.05 | 1.12 | 1.21 | 1.31 | 1.44 | 1.59 |
| 14.11 | 39 | 0.78 | 0.81 | 0.84 | 0.88 | 0.92 | 0.98 | 1.03 | 1.12 | 1.20 | 1.31 | 1.44 |
| 14.53 | 40 | 0.74 | 0.76 | 0.79 | 0.83 | 0.87 | 0.91 | 0.96 | 1.02 | 1.09 | 1.18 | 1.29 |
| 14.97 | 41 | 0.69 | 0.72 | 0.74 | 0.77 | 0.80 | 0.84 | 0.88 | 0.93 | 0.99 | 1.08 | 1.18 |
| 15.41 | 42 | 0.66 | 0.68 | 0.71 | 0.74 | 0.76 | 0.80 | 0.84 | 0.88 | 0.93 | 0.99 | 1.06 |

REMARK:

1. The model selection for other refrigerants, please contact HEATAWAY representative.
2. The base heat rejection is based on ammonia (R-717) at 38°C condensing temperature and 24°C entering wet-bulb temperature.
3. R-717 operating charge is at 38°C condensing temperature and 33% of coil volume.
4. The operating weight includes the water weight at the overflow level and the coil is charged with ammonia (R-717).
5. Dimensions are subject to change. Do not use for construction. This catalog includes data current at the time of publication, which should be reconfirmed at the time of purchase.

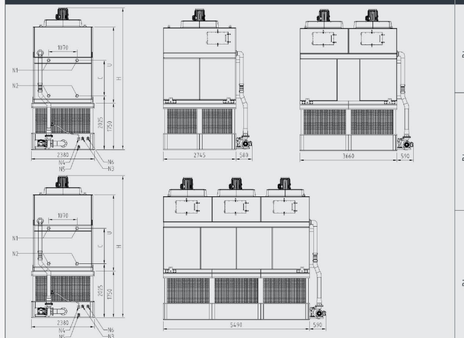
## TABLE 2: BASE HEAT REJECTION CAPACITY

| Model | Base heat rejection (kW) | Footprint | Number of container* | Total power consumption (kW) | Fan motor | | Water pump | |
|---|---|---|---|---|---|---|---|---|
| | | | | | Q'ty | kW | Q'ty | kW |
| EC9-0510-0809C-S | 510 | 2.4 x 2.7 m | 1 X 40'HC | 7.7 | 1 | 5.5 | 1 | 2.2 |
| EC9-0620-0809C-S | 620 | 2.4 x 2.7 m | 1 X 40'HC | 7.7 | 1 | 5.5 | 1 | 2.2 |
| EC9-0710-0809C-S | 710 | 2.4 x 2.7 m | 1 X 40'HC | 7.7 | 1 | 5.5 | 1 | 2.2 |
| EC9-0750-0809C-S | 750 | 2.4 x 2.7 m | 1 X 40'HC | 7.7 | 1 | 5.5 | 1 | 2.2 |
| EC9-0900-0809C-L | 900 | 2.4 x 2.7 m | 1 X 40'HC | 13.2 | 1 | 11.0 | 1 | 2.2 |
| EC9-0950-0809C-L | 950 | 2.4 x 2.7 m | 1 X 40'HC | 13.2 | 1 | 11.0 | 1 | 2.2 |
| EC9-0960-0812C-L | 960 | 2.4 x 3.6 m | 1 X 40'HC | 26.0 | 2 | 11.0 | 1 | 4.0 |
| EC9-1000-0812C-S | 1,000 | 2.4 x 3.6 m | 1 X 40'HC | 15.0 | 2 | 5.5 | 1 | 4.0 |
| EC9-1120-0812C-M | 1,120 | 2.4 x 3.6 m | 1 X 40'HC | 19.0 | 2 | 7.5 | 1 | 4.0 |
| EC9-1200-0812C-L | 1,200 | 2.4 x 3.6 m | 1 X 40'HC | 26.0 | 2 | 11.0 | 1 | 4.0 |
| EC9-1270-0812C-M | 1,270 | 2.4 x 3.6 m | 1 X 40'HC | 19.0 | 2 | 7.5 | 1 | 4.0 |
| EC9-1300-0818C-S | 1,300 | 2.4 x 5.5 m | 1 X 40'HC | 20.5 | 3 | 5.5 | 1 | 4.0 |
| EC9-1320-0812C-M | 1,320 | 2.4 x 3.6 m | 1 X 40'HC | 19.0 | 2 | 7.5 | 1 | 4.0 |
| EC9-1370-0812C-L | 1,370 | 2.4 x 3.6 m | 1 X 40'HC | 26.0 | 2 | 11.0 | 1 | 4.0 |
| EC9-1400-1012C-S | 1,400 | 3.0 x 3.6 m | 1 X 40'HC | 26.0 | 4 | 5.5 | 1 | 4.0 |
| EC9-1410-0812C-L | 1,410 | 2.4 x 3.6 m | 1 X 40'HC | 26.0 | 2 | 11.0 | 1 | 4.0 |
| EC9-1520-0818C-L | 1,520 | 2.4 x 5.5 m | 1 X 40'HC | 37.0 | 3 | 11.0 | 1 | 4.0 |
| EC9-1570-0818C-S | 1,570 | 2.4 x 5.5 m | 1 X 40'HC | 20.5 | 3 | 5.5 | 1 | 4.0 |
| EC9-1600-1012C-M | 1,600 | 3.0 x 3.6 m | 1 X 40'HC | 34.0 | 4 | 7.5 | 1 | 4.0 |
| EC9-1650-1212C-S | 1,650 | 3.6 x 3.6 m | 2 X 40'HC | 27.5 | 4 | 5.5 | 1 | 5.5 |
| EC9-1660-1012C-L | 1,660 | 3.0 x 3.6 m | 1 X 40'HC | 48.0 | 4 | 11.0 | 1 | 4.0 |
| EC9-1750-0818C-M | 1,750 | 2.4 x 5.5 m | 1 X 40'HC | 26.5 | 3 | 7.5 | 1 | 4.0 |
| EC9-1760-0818C-S | 1,760 | 2.4 x 5.5 m | 1 X 40'HC | 20.5 | 3 | 5.5 | 1 | 4.0 |
| EC9-1840-1012C-M | 1,840 | 3.0 x 3.6 m | 1 X 40'HC | 34.0 | 4 | 7.5 | 1 | 4.0 |
| EC9-1890-1212C-M | 1,890 | 3.6 x 3.6 m | 2 X 40'HC | 35.5 | 4 | 7.5 | 1 | 5.5 |
| EC9-1920-1012C-L | 1,920 | 3.0 x 3.6 m | 1 X 40'HC | 48.0 | 4 | 11.0 | 1 | 4.0 |
| EC9-1980-1212C-L | 1,980 | 3.6 x 3.6 m | 2 X 40'HC | 49.5 | 4 | 11.0 | 1 | 5.5 |
| EC9-1990-0818C-M | 1,990 | 2.4 x 5.5 m | 1 X 40'HC | 26.5 | 3 | 7.5 | 1 | 4.0 |
| EC9-2000-1012C-M | 2,000 | 3.0 x 3.6 m | 1 X 40'HC | 34.0 | 4 | 7.5 | 1 | 4.0 |
| EC9-2060-0818C-M | 2,060 | 2.4 x 5.5 m | 1 X 40'HC | 26.5 | 3 | 7.5 | 1 | 4.0 |
| EC9-2080-1012C-L | 2,080 | 3.0 x 3.6 m | 1 X 40'HC | 48.0 | 4 | 11.0 | 1 | 4.0 |
| EC9-2140-0818C-L | 2,140 | 2.4 x 5.5 m | 1 X 40'HC | 37.0 | 3 | 11.0 | 1 | 4.0 |
| EC9-2150-1212C-M | 2,150 | 3.6 x 3.6 m | 2 X 40'HC | 35.5 | 4 | 7.5 | 1 | 5.5 |
| EC9-2200-0818C-L | 2,200 | 2.4 x 5.5 m | 1 X 40'HC | 37.0 | 3 | 11.0 | 1 | 4.0 |
| EC9-2250-1018C-S | 2,250 | 3.0 x 5.5 m | 2 X 40'HC | 38.5 | 6 | 5.5 | 1 | 5.5 |
| EC9-2350-1212C-M | 2,350 | 3.6 x 3.6 m | 2 X 40'HC | 35.5 | 4 | 7.5 | 1 | 5.5 |
| EC9-2460-1212C-L | 2,460 | 3.6 x 3.6 m | 2 X 40'HC | 49.5 | 4 | 11.0 | 1 | 5.5 |
| EC9-2520-1018C-M | 2,520 | 3.0 x 5.5 m | 2 X 40'HC | 50.5 | 6 | 7.5 | 1 | 5.5 |
| EC9-2550-1018C-S | 2,550 | 3.0 x 5.5 m | 2 X 40'HC | 38.5 | 6 | 5.5 | 1 | 5.5 |
| EC9-2600-1218C-S | 2,600 | 3.6 x 5.5 m | 2 X 40'HC | 40.5 | 6 | 5.5 | 1 | 7.5 |
| EC9-2860-1018C-M | 2,860 | 3.0 x 5.5 m | 2 X 40'HC | 50.5 | 6 | 7.5 | 1 | 5.5 |
| EC9-2950-1218C-S | 2,950 | 3.6 x 5.5 m | 2 X 40'HC | 40.5 | 6 | 5.5 | 1 | 7.5 |
| EC9-2990-1018C-L | 2,990 | 3.0 x 5.5 m | 2 X 40'HC | 71.5 | 6 | 11.0 | 1 | 5.5 |
| EC9-3010-1218C-M | 3,010 | 3.6 x 5.5 m | 2 X 40'HC | 52.5 | 6 | 7.5 | 1 | 7.5 |
| EC9-3120-1018C-M | 3,120 | 3.0 x 5.5 m | 2 X 40'HC | 50.5 | 6 | 7.5 | 1 | 5.5 |
| EC9-3250-1018C-L | 3,250 | 3.0 x 5.5 m | 2 X 40'HC | 71.5 | 6 | 11.0 | 1 | 5.5 |
| EC9-3400-1218C-M | 3,400 | 3.6 x 5.5 m | 2 X 40'HC | 52.5 | 6 | 7.5 | 1 | 7.5 |
| EC9-3730-1218C-M | 3,730 | 3.6 x 5.5 m | 2 X 40'HC | 52.5 | 6 | 7.5 | 1 | 7.5 |
| EC9-3900-1218C-L | 3,900 | 3.6 x 5.5 m | 2 X 40'HC | 73.5 | 6 | 11.0 | 1 | 7.5 |

40'HC = 40-FOOT HIGH CUBE CONTAINER

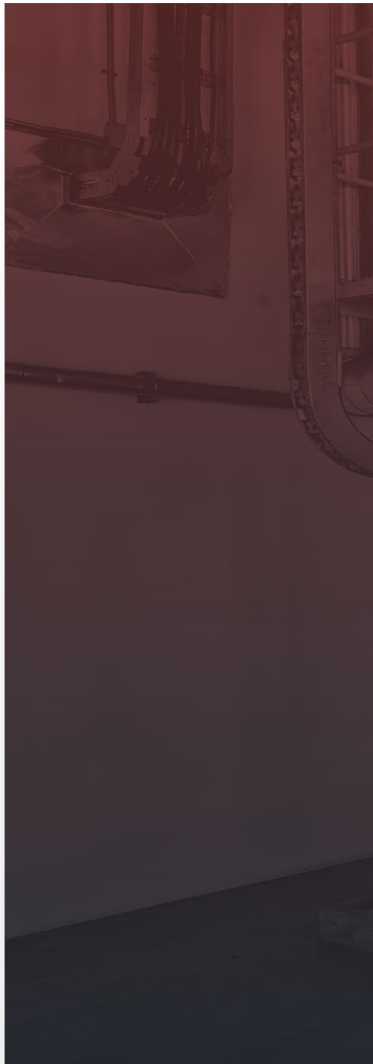
## TABLE 3: TECHNICAL DATA

EC9 SERIES




| Footprint | Model | Dimension (mm) | | | Approximate weight (kg) | | | R-717 | Water | Fan motor | | Water pump | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | C | U | H | Shipping | Heaviest | Operating | charge (kg) | Weight (kg) | Q'ty | kW | Q'ty | kW |
| 8' x 9' 2.4 x 2.7 m | EC9-0510-0809C-S | 620 | 2,155 | 4,475 | 2,550 | 1,300 | 4,097 | 87 | 1,460 | 1 | 5.5 | 1 | 2.2 |
| | EC9-0620-0809C-S | 860 | 2,395 | 4,715 | 2,860 | 1,610 | 4,432 | 112 | 1,460 | 1 | 5.5 | 1 | 2.2 |
| | EC9-0710-0809C-S | 1,100 | 2,635 | 4,955 | 3,170 | 1,920 | 4,768 | 138 | 1,460 | 1 | 5.5 | 1 | 2.2 |
| | EC9-0750-0809C-S | 1,340 | 2,875 | 5,195 | 3,480 | 2,230 | 5,104 | 164 | 1,460 | 1 | 5.5 | 1 | 2.2 |
| | EC9-0900-0809C-L | 1,100 | 2,635 | 5,155 | 3,230 | 1,920 | 4,828 | 138 | 1,460 | 1 | 11.0 | 1 | 2.2 |
| | EC9-0950-0809C-L | 1,340 | 2,875 | 5,395 | 3,540 | 2,230 | 5,164 | 164 | 1,460 | 1 | 11.0 | 1 | 2.2 |
| 8' x 12' 2.4 x 3.6 m | EC9-0960-0812C-L | 620 | 2,155 | 4,675 | 3,415 | 1,650 | 5,496 | 121 | 1,960 | 2 | 11.0 | 1 | 4.0 |
| | EC9-1000-0812C-S | 860 | 2,395 | 4,715 | 3,715 | 2,060 | 5,831 | 156 | 1,960 | 2 | 5.5 | 1 | 4.0 |
| | EC9-1120-0812C-M | 860 | 2,395 | 4,915 | 3,775 | 2,060 | 5,891 | 156 | 1,960 | 2 | 7.5 | 1 | 4.0 |
| | EC9-1200-0812C-L | 860 | 2,395 | 4,915 | 3,825 | 2,060 | 5,941 | 156 | 1,960 | 2 | 11.0 | 1 | 4.0 |
| | EC9-1270-0812C-M | 1,100 | 2,635 | 5,155 | 4,185 | 2,470 | 6,336 | 191 | 1,960 | 2 | 7.5 | 1 | 4.0 |
| | EC9-1320-0812C-M | 1,340 | 2,875 | 5,395 | 4,605 | 2,890 | 6,791 | 226 | 1,960 | 2 | 7.5 | 1 | 4.0 |
| | EC9-1370-0812C-L | 1,100 | 2,635 | 5,155 | 4,235 | 2,470 | 6,386 | 191 | 1,960 | 2 | 11.0 | 1 | 4.0 |
| | EC9-1410-0812C-L | 1,340 | 2,875 | 5,395 | 4,655 | 2,890 | 6,841 | 226 | 1,960 | 2 | 11.0 | 1 | 4.0 |
| 8' x 18' 2.4 x 5.5 m | EC9-1300-0818C-S | 620 | 2,155 | 4,475 | 4,620 | 2,310 | 7,765 | 175 | 2,970 | 3 | 5.5 | 1 | 4.0 |
| | EC9-1520-0818C-L | 620 | 2,155 | 4,675 | 4,810 | 2,310 | 7,955 | 175 | 2,970 | 3 | 11.0 | 1 | 4.0 |
| | EC9-1570-0818C-S | 860 | 2,395 | 4,715 | 5,220 | 2,910 | 8,418 | 228 | 2,970 | 3 | 5.5 | 1 | 4.0 |
| | EC9-1750-0818C-M | 860 | 2,395 | 4,915 | 5,320 | 2,910 | 8,518 | 228 | 2,970 | 3 | 7.5 | 1 | 4.0 |
| | EC9-1760-0818C-S | 1,100 | 2,635 | 4,955 | 5,830 | 3,520 | 9,081 | 281 | 2,970 | 3 | 5.5 | 1 | 4.0 |
| | EC9-1990-0818C-M | 1,100 | 2,635 | 5,155 | 5,930 | 3,520 | 9,181 | 281 | 2,970 | 3 | 7.5 | 1 | 4.0 |
| | EC9-2060-0818C-M | 1,340 | 2,875 | 5,395 | 6,550 | 4,140 | 9,853 | 333 | 2,970 | 3 | 7.5 | 1 | 4.0 |
| | EC9-2140-0818C-L | 1,100 | 2,635 | 5,155 | 6,020 | 3,520 | 9,271 | 281 | 2,970 | 3 | 11.0 | 1 | 4.0 |
| | EC9-2200-0818C-L | 1,340 | 2,875 | 5,395 | 6,640 | 4,140 | 9,943 | 333 | 2,970 | 3 | 11.0 | 1 | 4.0 |
| 10' x 12' 3.0 x 3.6 m | EC9-1400-1012C-S | 860 | 2,395 | 4,715 | 6,100 | 2,495 | 8,796 | 196 | 2,500 | 4 | 5.5 | 1 | 4.0 |
| | EC9-1600-1012C-M | 860 | 2,395 | 4,915 | 6,370 | 2,630 | 9,066 | 196 | 2,500 | 4 | 7.5 | 1 | 4.0 |
| | EC9-1660-1012C-L | 860 | 2,395 | 4,915 | 6,560 | 2,725 | 9,256 | 196 | 2,500 | 4 | 11.0 | 1 | 4.0 |
| | EC9-1840-1012C-M | 1,100 | 2,635 | 5,155 | 6,890 | 2,890 | 9,632 | 242 | 2,500 | 4 | 7.5 | 1 | 4.0 |
| | EC9-1920-1012C-L | 1,100 | 2,635 | 5,155 | 7,090 | 2,990 | 9,832 | 242 | 2,500 | 4 | 11.0 | 1 | 4.0 |
| | EC9-2000-1012C-M | 1,340 | 2,875 | 5,395 | 7,420 | 3,155 | 10,208 | 288 | 2,500 | 4 | 7.5 | 1 | 4.0 |
| | EC9-2080-1012C-L | 1,340 | 2,875 | 5,395 | 7,610 | 3,250 | 10,398 | 288 | 2,500 | 4 | 11.0 | 1 | 4.0 |
| 10' x 18' 3.0 x 5.5 m | EC9-2250-1018C-S | 860 | 2,395 | 4,715 | 9,570 | 3,955 | 13,261 | 291 | 3,400 | 6 | 5.5 | 1 | 5.5 |
| | EC9-2520-1018C-M | 860 | 2,395 | 4,915 | 9,970 | 4,155 | 13,661 | 291 | 3,400 | 6 | 7.5 | 1 | 5.5 |
| | EC9-2550-1018C-S | 1,100 | 2,635 | 4,955 | 10,350 | 4,345 | 14,110 | 360 | 3,400 | 6 | 5.5 | 1 | 5.5 |
| | EC9-2860-1018C-M | 1,100 | 2,635 | 5,155 | 10,750 | 4,545 | 14,510 | 360 | 3,400 | 6 | 7.5 | 1 | 5.5 |
| | EC9-2990-1018C-L | 1,100 | 2,365 | 5,155 | 11,040 | 4,690 | 14,800 | 360 | 3,400 | 6 | 11.0 | 1 | 5.5 |
| | EC9-3120-1018C-M | 1,340 | 2,875 | 5,395 | 11,530 | 4,935 | 15,360 | 430 | 3,400 | 6 | 7.5 | 1 | 5.5 |
| | EC9-3250-1018C-L | 1,340 | 2,875 | 5,395 | 11,810 | 5,075 | 15,640 | 430 | 3,400 | 6 | 11.0 | 1 | 5.5 |
| 12' x 12' 3.6 x 3.6 m | EC9-1650-1212C-S | 860 | 2,395 | 4,715 | 6,850 | 2,760 | 9,992 | 242 | 2,900 | 4 | 5.5 | 1 | 5.5 |
| | EC9-1890-1212C-M | 860 | 2,395 | 4,915 | 7,120 | 2,895 | 10,262 | 242 | 2,900 | 4 | 7.5 | 1 | 5.5 |
| | EC9-1980-1212C-L | 860 | 2,395 | 4,915 | 7,310 | 2,990 | 10,452 | 242 | 2,900 | 4 | 11.0 | 1 | 5.5 |
| | EC9-2150-1212C-M | 1,100 | 2,635 | 5,155 | 7,740 | 3,205 | 10,936 | 296 | 2,900 | 4 | 7.5 | 1 | 5.5 |
| | EC9-2350-1212C-M | 1,340 | 2,875 | 5,395 | 8,380 | 3,525 | 11,630 | 350 | 2,900 | 4 | 7.5 | 1 | 5.5 |
| | EC9-2460-1212C-L | 1,340 | 2,875 | 5,395 | 8,570 | 3,620 | 11,820 | 350 | 2,900 | 4 | 11.0 | 1 | 5.5 |
| 12' x 18' 3.6 x 5.5 m | EC9-2600-1218C-S | 860 | 2,395 | 4,715 | 10,800 | 4,350 | 15,154 | 354 | 4,000 | 6 | 5.5 | 1 | 7.5 |
| | EC9-2950-1218C-S | 1,100 | 2,635 | 4,955 | 11,730 | 4,815 | 16,166 | 436 | 4,000 | 6 | 5.5 | 1 | 7.5 |
| | EC9-3010-1218C-M | 860 | 2,395 | 4,915 | 11,200 | 4,550 | 15,554 | 354 | 4,000 | 6 | 7.5 | 1 | 7.5 |
| | EC9-3400-1218C-M | 1,100 | 2,635 | 5,155 | 12,130 | 5,015 | 16,566 | 436 | 4,000 | 6 | 7.5 | 1 | 7.5 |
| | EC9-3730-1218C-M | 1,340 | 2,875 | 5,395 | 13,080 | 5,490 | 17,598 | 518 | 4,000 | 6 | 7.5 | 1 | 7.5 |
| | EC9-3900-1218C-L | 1,340 | 2,875 | 5,395 | 13,370 | 5,635 | 17,888 | 518 | 4,000 | 6 | 11.0 | 1 | 7.5 |

N1 Refrigerant inlet : 4", N2 Refrigerant outlet : 4", N3 Make-up water : 2"/BSPT(F)/Ball valve, N4 Overflow: 2"/BSPT(M), N5 Drain : 2"/BSPT(F)/Ball valve, N6 Quick refill : 2"/BSPT(F)/Ball valve



# HEATAWAY

WORLD CLASS QUALITY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