

Water Chillers



EB Series



Rack Series

Description

- Designed to provide recirculated coolant for most industrial applications air/water heat exchangers, process cooling, machine hydraulics or motor cooling.

Standards

- Rack Series - UL, cUL, CE
- EB30-50 -UL, cUL (ETL), CE
- EB190-400 - UL, cUL CE

Features

- Pre-engineered, packaged design includes refrigeration, cooling tank & pump and operating controls for "plug and play" operation
- Rack Series provides reliable cooling for indoor applications with heat loads less than 1 Ton
- EB Series allows outdoor installations & many options with capacities to 20 Tons
- Larger sizes available
- Exterior case, galvanized steel construction finish RAL7035 Light Gray

Climate Control

Part Number	Cooling Capacity * BTU/h (watts)	Adjustable Control Range	Voltage AC	Pump Flow Rate GPM (l/min)	Dimensions Height x Width x Depth
RACK1100	4610 BTU/h (1350 W)	+50...+95 F / '+10...+35 C	230 V 50/60 Hz	3.2 (12)	15.55 x 17.72 x 18.90 inches (395 x 450 x 480 mm)
RACK1700	7001 BTU/h (2050 W)	+50...+95 F / '+10...+35 C	230 V 50/60 Hz	3.2 (12)	15.55 x 17.72 x 18.90 inches (395 x 450 x 480 mm)
RACK2400	9220 BTU/h (2700 W)	+50...+95 F / '+10...+35 C	230 V 50/60 Hz	3.7 (14)	19.68 x 22.83 x 22.83 inches (500 x 580 x 580 mm)
EB30WT	16051 BTU/h (4700 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	3.7 (14)	37.60 x 21.65 x 42.02 inches (955 x 550 x 610 mm)
EB60WT	22199 BTU/h (6500 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	5.3 (20)	37.60 x 21.65 x 42.02 inches (955 x 550 x 610 mm)
EP90WT	34152 BTU/h (10000 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	9.25 (35)	50.79 x 27.76 x 30.12 inches (1290 x 705 x 765 mm)
EB150WT	54643 BTU/h (16660 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	9.25 (35)	50.79 x 27.76 x 30.12 inches (1290 x 705 x 765 mm)
EB190WT	71719 BTU/h (21000 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	13.2 (50)	55.51 x 48.43 x 31.10 inches (1410 x 1230 x 790 mm)
EB250WT	94600 BTU/h (27700 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	13.2 (50)	55.51 x 48.43 x 31.10 inches (1410 x 1230 x 790 mm)
EB300WT	112018 BTU/h (32800 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	21.1 (80)	55.51 x 66.14 x 31.10 inches (1410 x 1680 x 790 mm)
EB350WT	130801 BTU/h (38300 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	21.1 (80)	55.51 x 66.14 x 31.10 inches (1410 x 1680 x 790 mm)
EB400WT	151634 BTU/h (44400 W)	+59...+104 F / '+15...+40 C	400 /460 V 3 Phase 50/60 Hz	21.1 (80)	55.51 x 66.14 x 31.10 inches (1410 x 1680 x 790 mm)

Note: Cooling capacity including power loss in pump, water outlet temperature +64F (18C) , ambient temperature +90 F (+32C)