

Commercial Heat Pumps



Our commercial heat pumps are available in capacities from 1-1/2 hp - 20 hp. Heat pumps are able to operate in chilling or heating mode, making it a very efficient temperature control device. These units include a high-quality helical, titanium heat exchangers for use in saltwater or freshwater. Units include built-in dual stage digital temperature controllers with dependable accuracy of +/- 1 degree Fahrenheit. Most models are available in 3 phase. Contact us directly for help with sizing, pricing, and availability.

Standard Features

- **Helix Titanium Coil Heat Exchangers** are designed for use in fresh or saltwater systems
- **Digital Controller** in NEMA4X enclosure
- **Available in** split heat exchanger configurations
- **Temperature Range** Down to 40 deg. F
- **Low ambient fan** controls available for operation below 50 deg. F
- **Water Flow Safety Switch** for low flow cutout
- **Condenser unit** and heat exchanger mounted on welded stainless steel stand

Commercial Heat Pumps Specifications

Model	HP	Nominal BTUH/ Kw Rating	Volt/Phase	Amps RLA/LRA	Water Min/Max Flow Rate	Height (inches)	Width (inches)	Length (inches)	Air Outlet (CFM)	Shipping Weight (lbs)
HP-1	1.5	18,000/5.2	208-240/1	6.0/38	20/40	53"	29.5"	41"	1550	350
HP-2	2	24,000/7	208-240/1	8.7/57	20/40	54"	29.5"	41"	1550	395
HP-3	3	36000/10.5	208-240/1	14/91	20/40	56"	29.5"	41"	2175	380
HP-33	3	36000/10.5	208-240/3	10.9/74	20/40	56"	29.5"	41"	2175	380
HP-33-460	3	36000/10.5	460/3	5.5/38	20/40	56"	29.5"	41"	2175	380
HP-4	4	48,000/14	208-240/1	18.6/93	30/60	62"	29.5"	47"	2500	450
HP-43	4	48,000/14	208-240/3	13.7/101	30/60	62"	29.5"	47"	2500	450
HP-43-460	4	48,000/14	460/3	7.1/51	30/60	62"	29.5"	47"	2500	450
HP-5	5	60,000/17.5	208-240/1	25.0/148	30/60	64"	29.5"	55"	3700	465
HP-53	5	60,000/17.5	208-240/3	18.6/139	30/60	64"	29.5"	55"	3700	465
HP-53-460	5	60,000/17.5	460/3	9.0/71	30/60	64"	29.5"	55"	3700	465
HP-6	7.5	90,000/26.3	208-240/3	29/172	60/120	74"	42"	48"	8200	700
HP-6-460	7.5	90,000/26.3	460/3	15/94	60/120	68"	42"	48"	8200	700
HP-7	10	120,000	208-240/3	40/278	60/120	74"	46"	58"	8200	700
HP-7-460	10	120,000	460/3	15/90	60/120	74"	46"	58"	8200	700
HP-15	15	180,000	208-240/3	67.2	120/180	69"	41"	106"		1400
HP-15-460	15	180,000	460/3	30/182	120/180	69"	41"	106"		1400
HP-20-460	20	240,000	460/3	39	120/180	89"	50"	111"		1500

NOTES: With low ambient controls unit will run down to 0 deg.F. All single phase units have a SEER 13 rating. All three phase units have a SEER 10 rating. Min/max ambient air temperature for standard units 50/120 deg. F.