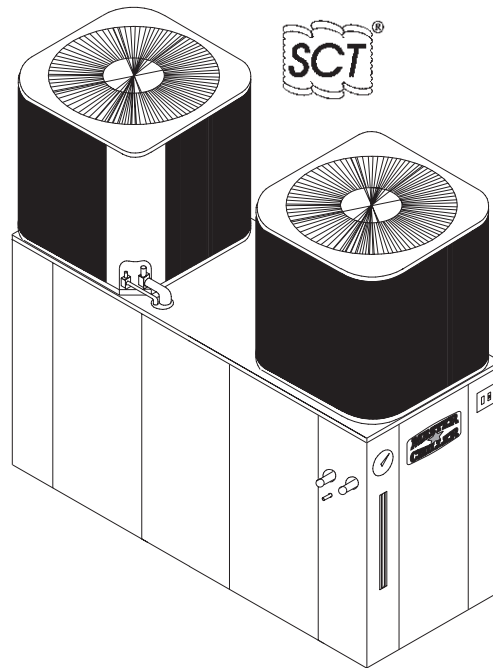




Product Sheet



6 thru 10 Ton
Package
2 Stage Chilliers



6 thru 10 Ton
2 Stage Chilliers

STANDARD FEATURES

- Powder Coated, welded channel iron skid frame.
- Powder Coated, welded angle iron frame.
- Powder coated **Paint Grip**® steel panels.
- On/Off switch and temp. indicator.
- High Efficiency **Industrial Condenser**.
- High efficiency **American made** compressor.
- Industrial **Accumulator**.
- Industrial **Receiver**.
- Industrial **Manual** reset high pressure safety.
- Industrial **Auto.** reset low pressure safety.
- Industrial **pump down** system.
- Moisture indicating liquid line **sight glass**.
- **R-22**, HCFC system; ready to run. Appr. till yr. 2020.
- Covered & insulated **Polyethylene Tank**.
- Tank liquid level **indicator**/with makeup **float valve**.
- Efficient **Spirallex Cluster Coil**® evaporator.
- High pressure/volume **GOULDS**® pump.
- Internal liquid system **bypass**.
- Temperature controlled in tank/**Stores cold liquid**.
- Can chill water or non-flammable/corrosive liquids.
- **Energy Saving 2 Stage** operation.
- Fan cycling for low ambients down to +10°F.*
- Tank, pump, ref. coil, and condensing unit in **one package**.
- Suitable for inside or outside installation.
- **Factory charged** and **tested** under load.
- Single point electrical connection.
- Ready to run, just hook up elec. and liq. lines.

WARRANTY

- Compressor 5 years.
- All other parts 1 year.
- **Labor 1 year.**

OPTIONS

- Glycol fill port.
- ***Head Pressure** low ambient control to -40°F.
- Digital controls/remote digital controls.
- Larger pumps.
- Stainless steel tank and pump cabinet.
- Pump pressure gage.

Building better Chiller Systems since 1981

MASTER CHILLER INC. 3730 Dividend Dr. Garland, TX. 75042

1-800-666-5822

972-272-0886

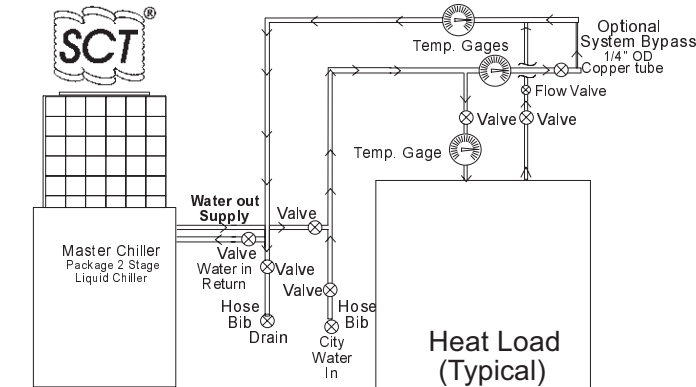
FAX 972-494-9047



Product Information



6 thru 10 Ton
Package
2 Stage Chilliers



Package Chillers are factory charged, tested, and ready to run.
One electrical connection, two pipe connections and the Chiller is installed.

Chillers can be installed inside or outside.*

Chillers come standard with fan cycling for operation down to +10°F.

Chillers can be operated down to -40°F with optional low ambient kit.

* Chillers installed in freezing conditions must have Glycol or Antifreeze added to the chilled liquid causing capacity reduction.

Simple easy installation

Specifications

Model #	Nom. Tons	Chiller Electrical	Approx. Amps	Min. Fuse	Unit Dim. L W H	Tank Size	Pump Size	Water IN OUT	Approx. Ship WT.
MCP621	6	208-230/60/1	43.5	54.5	32"x78"x68"	55 Gal.	3/4 Hp	1 1/4" 1"	547
Con.Unit #1	3	208-230/60/1							
Con.Unit #2	3	208-230/60/1							
MCP623	6	208-230/60/3	31.3	39.6	32"x78"x68"	55 Gal.	3/4 Hp	1 1/4" 1"	547
Con.Unit #1	3	208-230/60/3							
Con.Unit #2	3	208-230/60/3							
MCP821	8	208-230/60/1	40.6	51.2	32"x78"x78"	55 Gal.	1 Hp	1 1/4" 1"	634
Con.Unit #1	4	208-230/60/1							
Con.Unit #2	4	208-230/60/1							
MCP823	8	208-230/60/3	50.6	63.9	32"x78"x78"	55 Gal.	1 Hp	1 1/4" 1"	634
Con.Unit #1	4	208-230/60/3							
Con.Unit #2	4	208-230/60/3							
MCP1021	10	208-230/60/1	65.6	82.9	32"x78"x80"	55 Gal.	1 Hp	1 1/4" 1"	765
Con.Unit #1	5	208-230/60/1							
Con.Unit #2	5	208-230/60/1							
MCP1023	10	208-230/60/3	46.8	59.1	32"x78"x80"	55 Gal.	1 Hp	1 1/4" 1"	765
Con.Unit #1	5	208-230/60/3							
Con.Unit #2	5	208-230/60/3							
MCP1024	10	460/60/3	28.8	36.4	32"x78"x80"	55 Gal.	1 Hp	1 1/4" 1"	765
Con.Unit #1	5	460/60/3							
Con.Unit #2	5	460/60/3							

Specifications may change without notice.

Larger sizes available call **Factory** or **Sales Representative**.

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