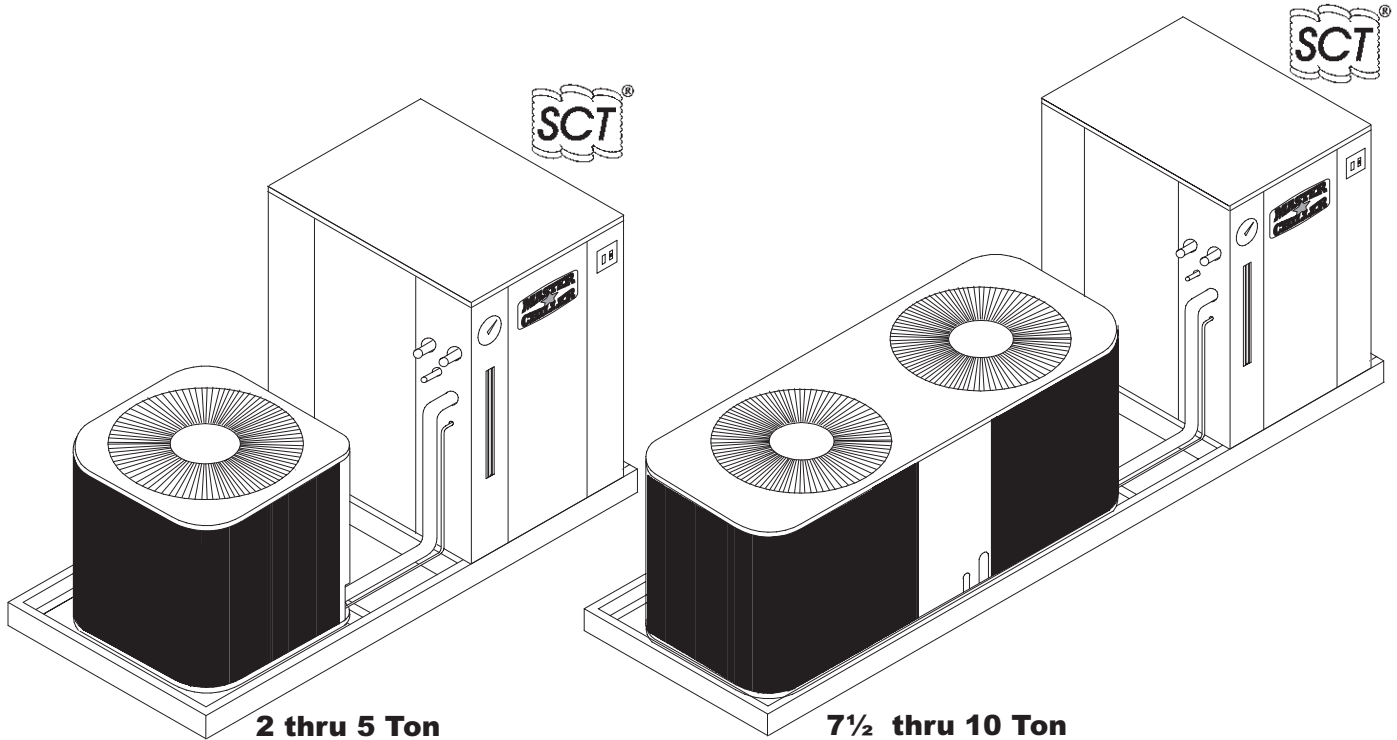




# Product Sheet



2 thru 10 Ton  
Package  
Side by Side  
Chillers



## 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 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-flamable/non-corrosive liquids.
- Well suited for rooftop installation.
- Fan cycling for low ambients down to +10°F.
- Tank, pump, and ref. 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

- **Head Pressure** low ambient control to -40°F.
- Digital controls/Remote Digital controls.
- Larger pumps.
- Glycol fill port.
- 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**

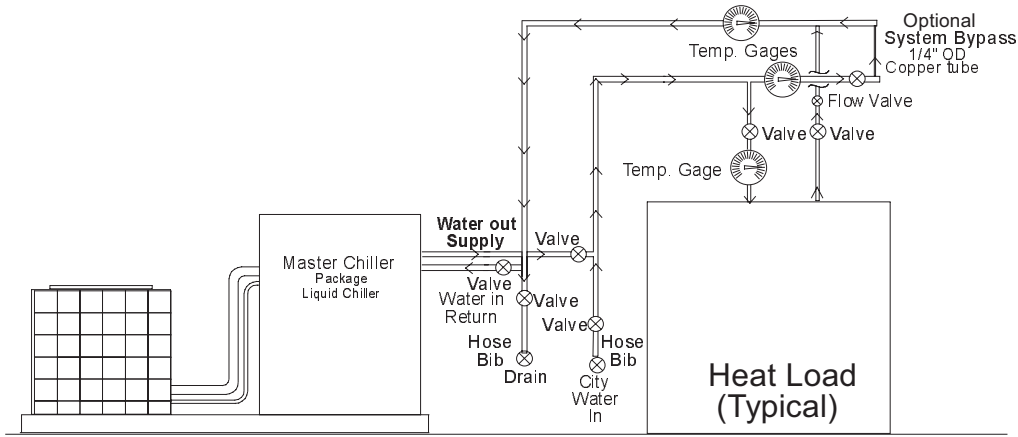
**FAX 972-494-9047**



# Product Information



2 thru 10 Ton  
Package  
Side by Side  
Chillers



**Package S/S Chillers are factory charged, tested, and ready to run.**

**One electrical connection, three pipe connections and the Chiller is installed.**

**Chillers can be installed inside or outside.\***

**Well suited for rooftop installation.\***

**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 reduced capacities.

## Simple easy installation.

### Specifications

Model #	Nom. Tons	Chiller Electrical	Approx. Amps	Min. Fuse	Unit Dim.			Tank Size	Pump Size	Water		Approx. Ship WT.
					L	W	H			IN	OUT	
MCPS201	2	208-230/60/1	17.5	22.1	39"	x77"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	400
MCPS301	3	208-230/60/1	23.0	29.1	39"	x77"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	400
MCPS303	3	208-230/60/3	16.9	21.3	39"	x77"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	400
MCPS401	4	208-230/60/1	27.0	34.1	39"	x77"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	450
MCPS403	4	208-230/60/3	22.1	27.9	39"	x77"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	450
MCPS501	5	208-230/60/1	34.5	43.6	39"	x85"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	500
MCPS503	5	208-230/60/3	25.1	31.7	39"	x85"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	500
MCPS504	5	460/60/3	16.1	20.3	39"	x85"	x48"	55 Gal.	3/4 Hp	1 1/4"	1"	500
MCPS7503	7 1/2	208-230/60/3	42.6	53.8	39"	x131"	x48"	55 Gal.	1 Hp	1 1/4"	1"	900
MCPS7504	7 1/2	460/60/3	26.4	33.4	39"	x131"	x48"	55 Gal.	1 Hp	1 1/4"	1"	900
MCPS1003	10	208-230/60/3	52.6	66.5	39"	x131"	x48"	55 Gal.	1 Hp	1 1/4"	1"	925
MCPS1004	10	460/60/3	30.2	38.2	39"	x131"	x48"	55 Gal.	1 Hp	1 1/4"	1"	925

Specifications may change without notice.

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

*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**