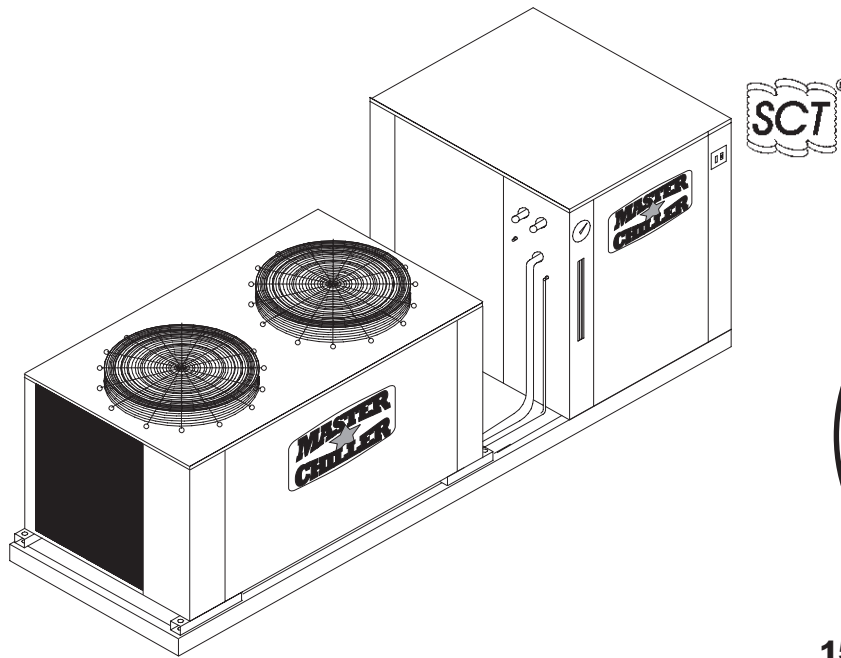




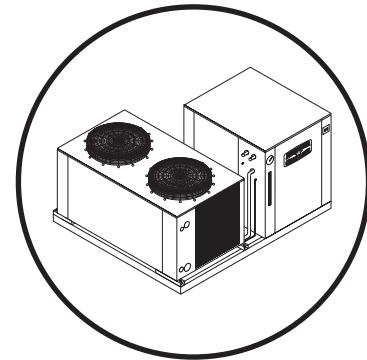
Product Sheet



15 thru 20 Ton
Package
Side by Side
Chillers



15 thru 20 Ton



15 thru 20 Ton SQ Model

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

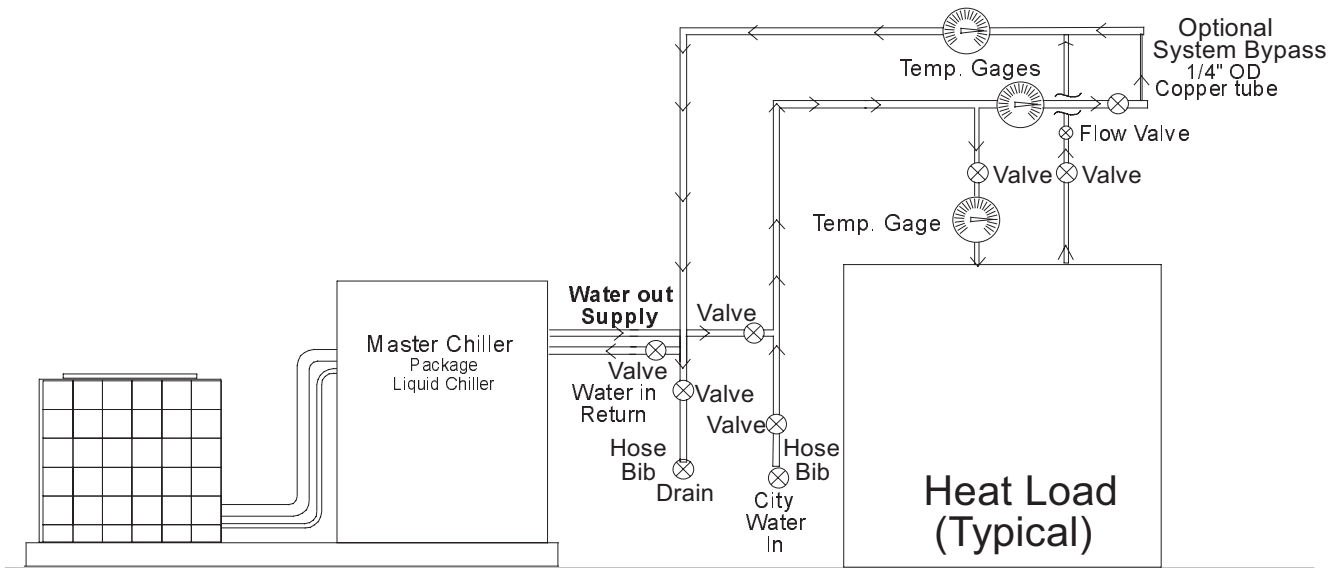
FAX 972-494-9047



Product Information



15 thru 20 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 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.
MCPS1503	15	208-230/60/3	84.3	106.5	144"x52"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1080
MCPS1504	15	460/60/3	43.9	55.5	144"x52"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1080
MCPS2003	20	208-230/60/3	91.9	116.1	144"x52"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1290
MCPS2004	20	460/60/3	48.3	61.0	144"x52"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1290
MCPS1503SQ	15	208-230/60/3	84.3	106.5	96"x76"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1080
MCPS1504SQ	15	460/60/3	43.9	55.5	96"x76"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1080
MCPS2003SQ	20	208-230/60/3	91.9	116.1	96"x76"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1290
MCPS2004SQ	20	460/60/3	48.3	61.0	96"x76"x48"	112 Gal.	1½ Hp	1 ½ " 1 ¼ "	1290

Specifications may change without notice.

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

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