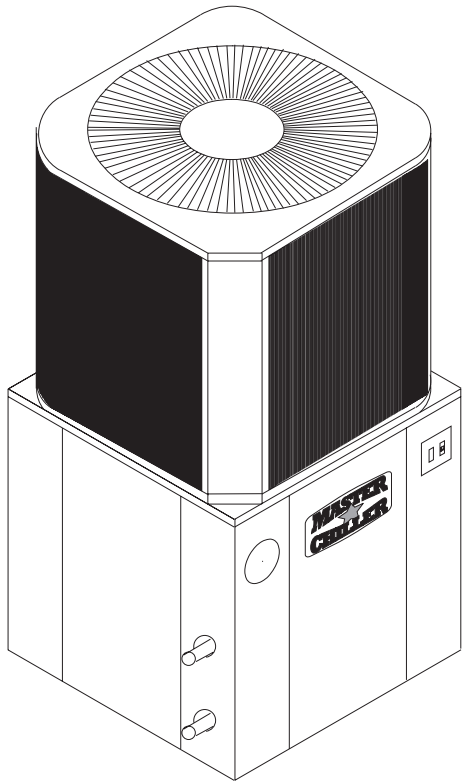




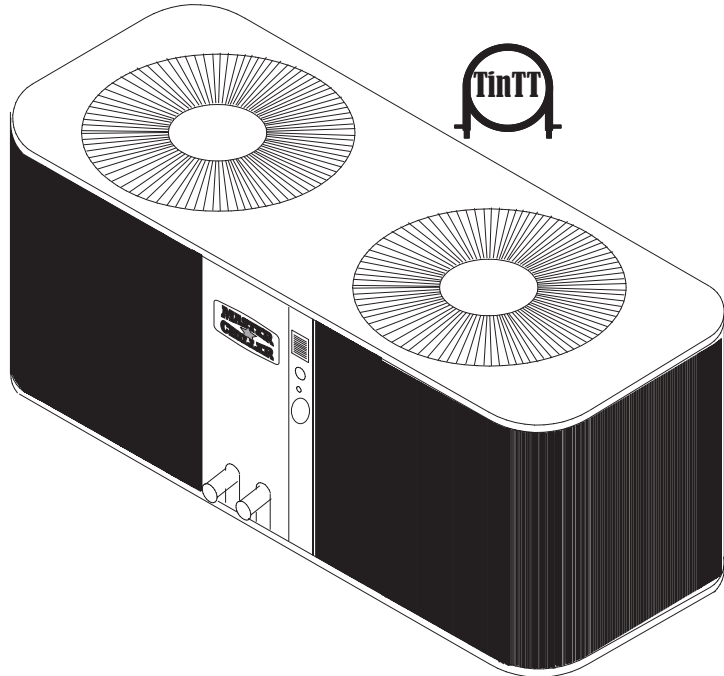
Product Sheet



2 thru 10 Ton
Inline
Chillers



2 thru 5 Ton



7 1/2 thru 10 Ton



STANDARD FEATURES

- Powder Coated, welded angle iron frame 2 thru 5 ton.
- Powder Coated Paint Grip® steel panels.
- On/Off switch and Temperature 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.
- Efficient Tube in Tube Coaxial evaporator.
- Liquid Flow safety control.
- Temperature controlled in unit.
- Liquid temperature freeze control.
- Refrigerant temperature safety control.
- Can chill water & non-flamable/corrosive liquids.
- Fan cycling for low ambients down to +10°F. *
- Ref. Coil & 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

- *Head Pressure low ambient control to -40°F.
- Digital controls/ remote digital controls.
- Stainless steel lower cabinet.

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
Inline
Chillers

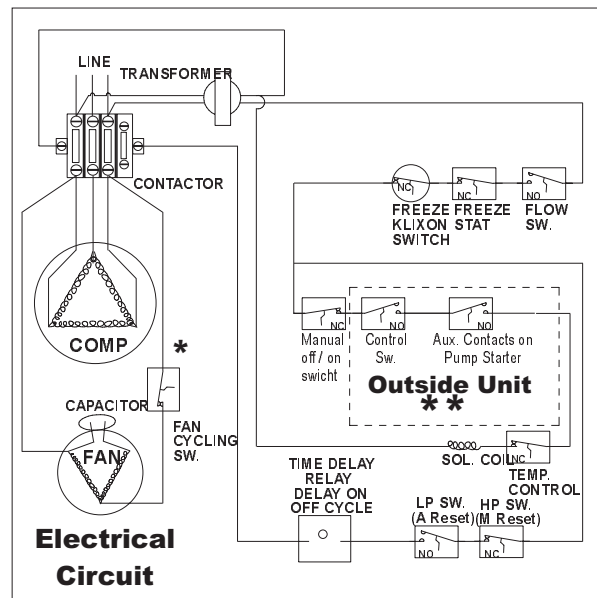
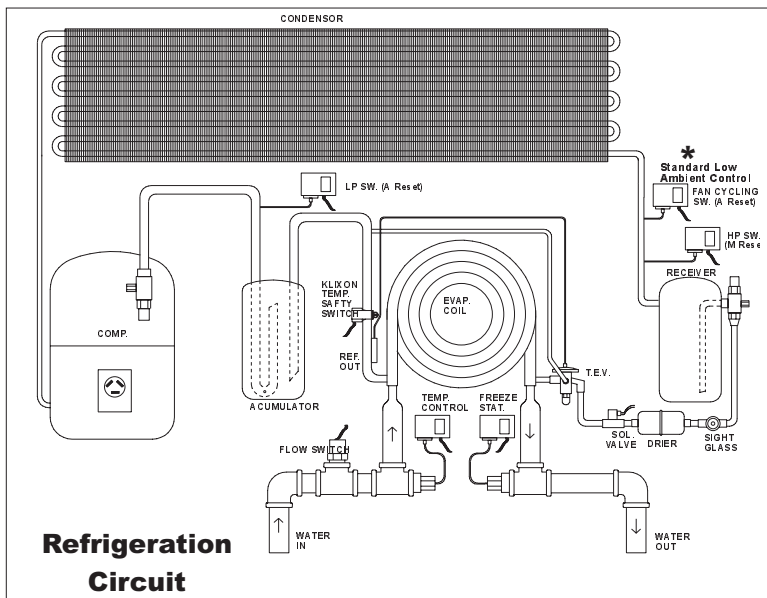
Inline chillers are well suited for Building Environmental Systems or any other application needing a constant flow of chilled liquid.

An expansion reservoir (tank), and pump will be required to create flow of liquid for this chiller.

Inline Chillers installed in a freezing environment will require the use of a glycol/water mixture or a nonfreezing liquid.

Specifications

Model #	Nom. Tons	Chiller Electrical	Approx. Amps	Minimum Fuse Size	Unit Dim. L W H	Water In Out	Approx. Ship. Wt.
MCIL201	2	208-230/60/1	13.4	17.0	24"X24"X49"	1" 1"	185
MCIL301	3	208-230/60/1	18.9	23.9	24"X24"X51.5"	1" 1"	200
MCIL303	3	208-230/60/3	12.8	16.2	24"X24"X51.5"	1" 1"	200
MCIL401	4	208-230/60/1	21.3	26.9	24"X24"X56.5"	1" 1"	250
MCIL403	4	208-230/60/3	16.4	20.8	32"X32"X56.5"	1" 1"	250
MCIL501	5	208-230/60/1	28.8	36.4	32"X32"X56.5"	1" 1"	325
MCIL503	5	208-230/60/3	19.4	24.5	32"X32"X56.5"	1" 1"	325
MCIL504	5	460-480/60/3	16.1	20.4	32"X32"X56.5"	1" 1"	325
MCIL7503	7 1/2	208-230/60/3	34.6	43.7	78"X32"X29"	1 1/4" 1 1/4"	725
MCIL7504	7 1/2	460-480/60/3	18.4	23.3	78"X32"X29"	1 1/4" 1 1/4"	725
MCIL1003	10	208-230/60/3	44.6	56.4	78"X32"X29"	1 1/4" 1 1/4"	750
MCIL1004	10	460-480/60/3	22.2	28.1	78"X32"X29"	1 1/4" 1 1/4"	750



*** Not used with optional low ambient pressure control. ** Provided by installer.**

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