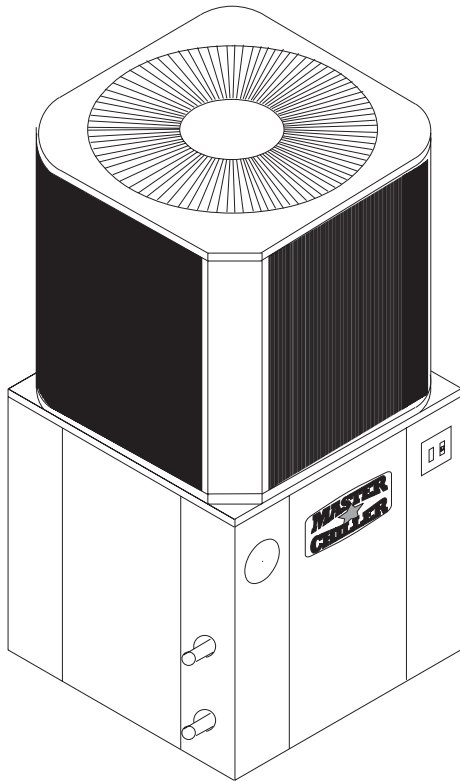




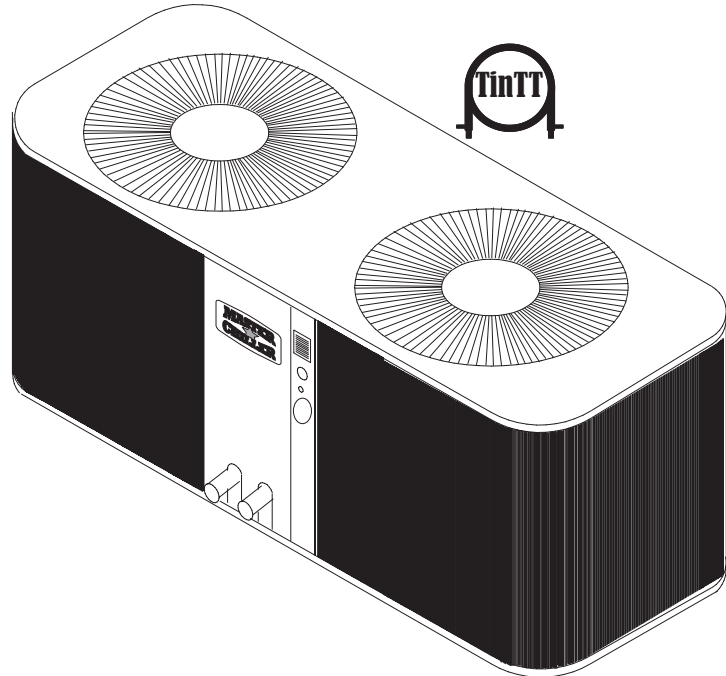
Product Sheet



2 thru 10 Ton
Perc.
Coolers



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 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
Perc.
Coolers

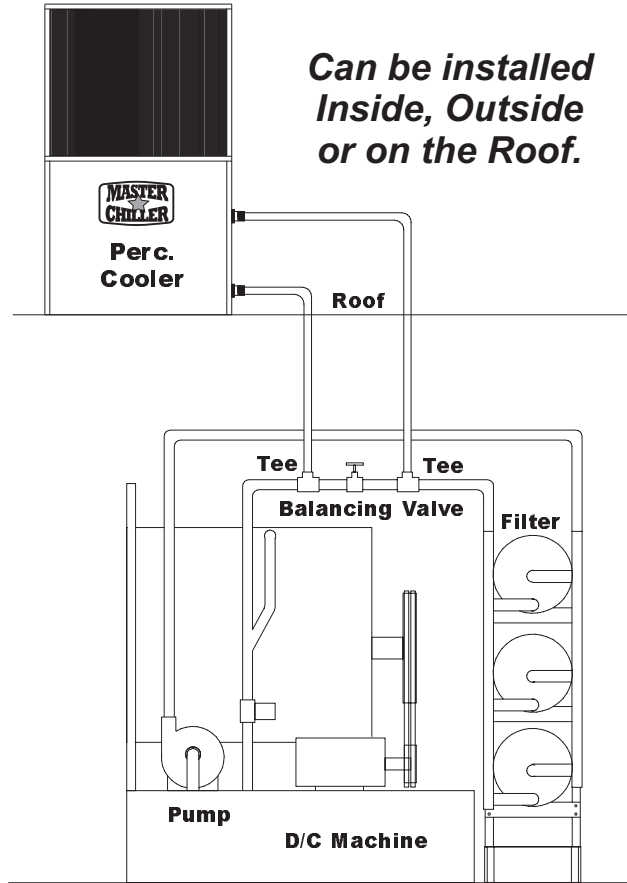
Inline Chillers can be Installed as Perc. Coolers

Self contained unit.

Refrigeration coil,
Condensing unit,
and Controls all in
ONE UNIT.

Simple, easy installations
hookup liquid lines and
electrical power.

*Can operate outside in
temperatures down to
- 40° Fahrenheit, with low
ambient control option.*



Specifications

Model #	Nom. Tons	Chiller Electrical	Approx. Amps	Minimum Fuse Size	Unit Dim. L W H	Water In	Water 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

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