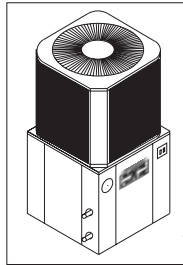




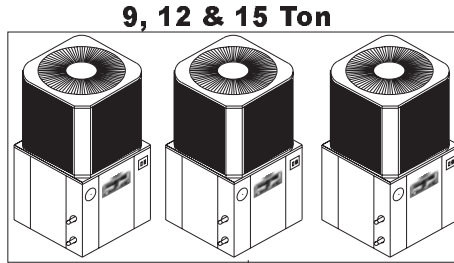
Product Sheet



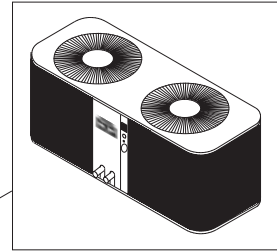
2 thru 30 Ton
Inline
Systems



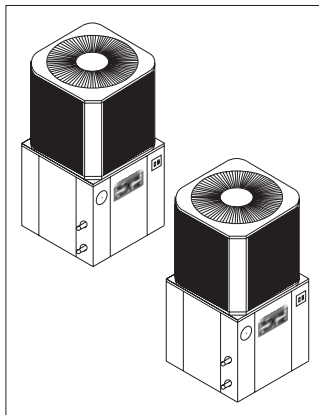
2, 3, 4 & 5 Ton



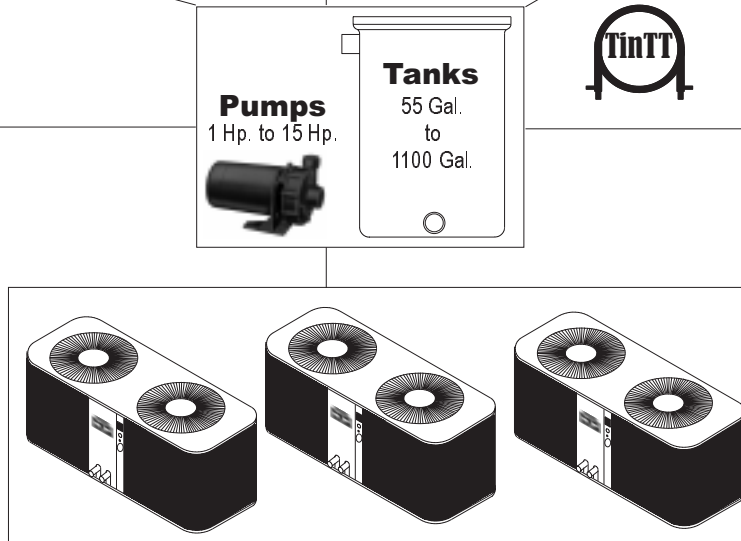
9, 12 & 15 Ton



7 1/2 & 10 Ton

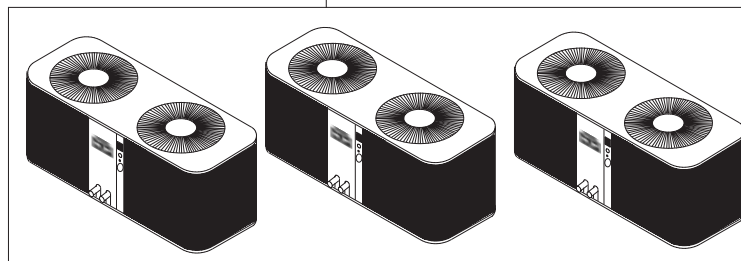


6, 8 & 10 Ton

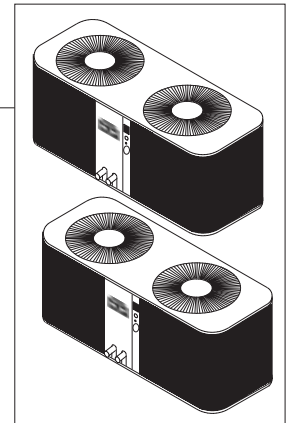


Pumps
1 Hp. to 15 Hp.

Tanks
55 Gal.
to
1100 Gal.



22 1/2 & 30 Ton



15 & 20 Ton

STANDARD FEATURES

- Single stage sizes 2 through 10 Ton.
- Two stage sizes 6 through 20 Ton.
- Three stage sizes 9 through 30 Ton.
- High Efficiency **Master Chiller Inline Chillers**.
- Covered & insulated **Polyethylene Tanks**.
- High pressure/volume **GOULDS®** pump.
- Can be use in a constant flow installation..
- Can be used in a variable flow installation.
- Tank can be installed inside or outside.
- Pump can be installed inside or outside.
- No refrigeration piping needed.
- **R-22**, HCFC system; ready to run. App.. 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**.
- A component type system.
- Factory charged and tested under load.
- Inline Chiller + Tank + Pump = System.
- 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.
- 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 30 Ton
Inline
Systems

Inline Systems are a component type Systems including: a Inline chiller, a pump, and a tank.

Inline Chillers installed in a freezing environment will require the use of a glycol/water mixture or a nonfreezing liquid. Adding Glycol or Antifreeze to a system will reduce chilling capacities.

Specifications

Model #	Nom. Tons	Inline Chiller	Pump Size	Pump Elec.	Pump Amps	Min. Fuse	Tank Size	Approx. Ship. Wt.
MCILS201	2	MCIL201	¼ Hp	208-230/60/1	5.7	7.2	55 Gal	241
MCILS301	3	MCIL301	1 Hp	208-230/60/1	9.8	15	55 Gal	259
MCILS303	3	MCIL303	1 Hp	208-230/60/3	3.6	5.6	55 Gal	259
MCILS401	4	MCIL401	1 Hp	208-230/60/1	8.0	10.1	55 Gal	309
MCILS403	4	MCIL403	1 Hp	208-230/60/3	3.6	5.6	55 Gal	309
MCILS501	5	MCIL501	1 Hp	208-230/60/1	8	10.1	55 Gal	384
MCILS503	5	MCIL503	1 Hp	208-230/60/3	3.6	5.6	55 Gal	384
MCILS504	5	MCIL504	1 Hp	460/60/3	1.8	2.8	55 Gal	384
MCILS621	6	2-MCIL301	1 ½ Hp	208-230/60/1	10	15	55 Gal	563
MCILS623	6	2-MCIL303	1 ½ Hp	208-230/60/3	5.2	8	55 Gal	563
MCILS7503	7 ½	MCIL7503	1 ½ Hp	208-230/60/3	5.2	8	55 Gal	793
MCILS7504	7 ½	MCIL7504	1 ½ Hp	460/60/3	2.6	4	55 Gal	793
MCILS821	8	2-MCIL401	1 ½ Hp	208-230/60/1	10	15	55 Gal	568
MCILS823	8	2-MCIL403	1 ½ Hp	208-230/60/3	5.2	8	55 Gal	568
MCILS1003	10	MCIL1003	2 Hp	208-230/60/3	6.8	10	100 Gal	828
MCILS1004	10	MCIL1004	2 Hp	460/60/3	3.4	5.6	100 Gal	828
MCILS1021	10	2-MCIL501	2 Hp	208-230/60/1	12	17.5	100 Gal	728
MCILS1023	10	2-MCIL503	2 Hp	208-230/60/3	6.8	10	100 Gal	728
MCILS1024	10	2-MCIL504	2 Hp	460/60/3	3.4	5.6	100 Gal	728
MCILS1231	12	3-MCIL401	2 Hp	208-230/60/1	12	17.5	100 Gal	828
MCILS1233	12	3-MCIL403	2 Hp	208-230/60/3	6.8	10	100 Gal	828
MCILS1523	15	2-MCIL7503	3 Hp	208-230/60/3	11	17.5	150 Gal	1585
MCILS1524	15	2-MCIL7504	3 Hp	460/60/3	4.8	8	150 Gal	1585
MCILS1531	15	3-MCIL501	3 Hp	208-230/60/1	17	25	150 Gal	1110
MCILS1533	15	3-MCIL503	3 Hp	208-230/60/3	11	17.5	150 Gal	1110
MCILS1534	15	3-MCIL504	3 Hp	460/60/3	4.8	8	150 Gal	1110
MCILS2023	20	2-MCIL1003	3 Hp	208-230/60/3	11	17.5	150 Gal	1635
MCILS2024	20	2-MCIL1004	3 Hp	460/60/3	4.8	8	150 Gal	1635
MCILS2041	20	4-MCIL501	3 Hp	208-230/60/1	17	25	150 Gal	1435
MCILS2043	20	4-MCIL503	3 Hp	208-230/60/3	11	17.5	150 Gal	1435
MCILS2044	20	4-MCIL504	3 Hp	460/60/3	4.8	8	150 Gal	1435
MCILS2233	22.5	3-MCIL7503	3 Hp	208-230/60/3	11	17.5	150 Gal	2310
MCILS2234	22.5	3-MCIL7504	3 Hp	460/60/3	4.8	8	150 Gal	2310
MCILS3033	30	3-MCIL1003	5 Hp	208-230/60/3	15.2	25	200 Gal	2420
MCILS3034	30	3-MCIL1004	5 Hp	460/60/3	7.6	12	200 Gal	2420

Specifications may change with out 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