


Small Ice Rink Chillers

STANDARD FEATURES AND OPTIONS

Standard Features (All Models)

- ETL listed 
- **Microprocessor controller** (See page 9 for features)
- **STAINLESS STEEL** brazed plate evaporator with 1/2" insulation, and secured in a steel bracket
- **Shell & tube 180S to 600D models**
- **Scroll** compressor with crankcase heater
- **Suction accumulator**
- **Water flow switch**
- **Hot gas by-pass capacity control**
- **24V control transformer**
- Direct drive condenser fan motor
- Rust resistant, high CFM, aluminum condenser fan blade
- Condenser(s): copper tube / aluminum fin
- Compressor motor contactor
- Condenser motor and control circuit fusing
- "Hard start kit" (single phase units only)
- Painted galvanized sheet metal cabinet
- 1/2" insulation on all water and refrigerant lines
- Liquid line drier, sightglass, solenoid, TEV
- Full refrigerant charge from factory



EI90 model shown



EI60 model shown

Additional Features On Tank Models Only

- **STAINLESS STEEL** storage tank with 1/2" insulation
- Fused **STAINLESS STEEL** re-circulation pump for tank operation with ball valve and cleanable strainer
- Tank pressure relief valve, vent and drain connections

AVAILABLE OPTIONS (All Models)

- 4 year extended compressor warranty
- Casters (factory mounted)
- 115 volt (rain tight) service outlet
- Fused disconnect
- Phase monitor
- **Compressor fusing**
- Fan cycle control on Pac90 & 120 units only (+40°F)
- Variable fan speed control (+20°F)
- Flooded condenser with receiver / head pressure control (-20°F)
- Heated flooded condenser with receiver / head pressure control (-20°F)
- Factory installed evaporator heat tape freeze protection thermostatically controlled
- Fused **STAINLESS STEEL** system process pump
- Dual system pump with manual changeover
- Dual system pump with auto changeover
- Low flow bypass valve
- "Gold" finned condenser coil (coastal protection)
- Semi-hermetic compressor
- Shell and tube chiller barrel
- Water flow meter
- Auto city water make up solenoid
- Auto city water changeover panel
- Auto city water changeover panel with 5 micron filter
- Special piping for de-ionized and reverse osmosis water systems
- Blower type condenser fan (forward curve) 12S to 60S

Additional Available Options on Tank Models Only

- Storage tank sight glass
- Tank low liquid level indicator with dry contacts