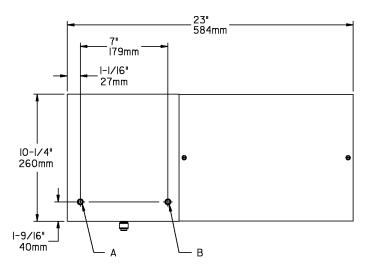
Installation Instructions

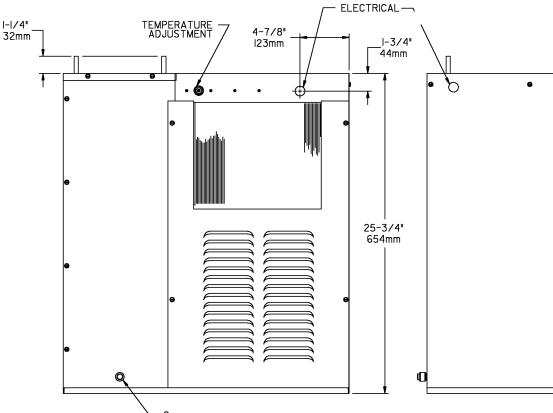
ER19-1A/2A/3A TR419-1A/3A Refrigeration Packages



NOTE: It is important to insure proper ventilation. Allow a minimum clearance of 6 inches (152 mm) in front and 3 inches (76mm) in the rear of the unit. If unit is to be installed in an enclosure, allow the following clearances around unit - 1 inch (25mm) each side, 3 inches (76mm) in the rear, 3 inches (76mm) inches above wall.

This chiller has been designed for use with potable water and includes an o-ring seal on the drain plug.

For use with photo processing applications, adjust thermostat to warmer settings.



LEGEND

A = 3/8" O.D. TUBE WATER OUT

B = 3/8" O.D. TUBE WATER INLET

C = 3/8" O.D. TUBE TANK DRAIN

ER19-1A/2A/3A, TR419-1A/3A

| TTEM NO. PART NO. DESCRIPTION | | ITE | MIZED PARTS LIST |
|--|---|---|--|
| 2 35882C Cold Control (Freeze Protect) 3 35895C Cold Control (Freeze Protect) 5 30502C Fan Motor 5 30502C Fan Blade 6 41991000 Fan Bracket 7 70018C Fan Nut 8 70009C Motor Mounting Screw 9 32824000 Condenser 10 32817000 Shroud 11 30441C Capacitor 12* 30563C Compressor Serv Pak (115v) 13 30251C Compressor Serv Pak (115v) 14 30561C Terminal Cover Gasket 15 30562C Overload Spring 16 30560C Terminal Cover 17 48000069 Bale Strap | 1 | PART NO. | DESCRIPTION |
| 18 19037000 Clip 19 100806740570 Grommet 20 62278C Evaporator Assy 21 23090C Insulation Box Cover 22 70772C Drain Plug 23 27197C Grill (Front) 24 23098C Base Assy 25 23100C Insulation Box Panel (Rear) 26 23101C End Panel 27 23104C Insulation Box (Front) 28 23103C Terminal Box | 2 3 4 5 6 7 8 9 10 11 12* 13 14 15 16 17 18 20 21 22 23 24 25 26 27 | 35882C 35895C 31757000 30502C 41991000 70018C 70009C 32824000 32817000 30441C 30563C 30251C 30561C 30561C 30562C 30560C 4800069 19037000 100806740570 62278C 23090C 70772C 27197C 23098C 23101C 23101C | Cold Control Cold Control (Freeze Protect) Fan Motor Fan Blade Fan Bracket Fan Nut Motor Mounting Screw Condenser Shroud Capacitor Compressor Serv Pak (115v) Overload Terminal Cover Gasket Overload Spring Terminal Cover Bale Strap Clip Grommet Evaporator Assy Insulation Box Cover Drain Plug Grill (Front) Base Assy Insulation Box Panel (Rear) End Panel Insulation Box (Front) |

WHITE BLACK FREEZE PROTECT THERMOSTAT COLD CONTROL THERMOSTAT COMPRESSOR BLK GRN COMPRESSOR BLK COMPRESSOR

WIRING DIAGRAM

ER19-2A 220/240V, 50 HZ

| ITEM NO. | PART NO. | DESCRIPTION |
|-------------|----------|---------------------|
| 3 | 32878000 | Fan Motor |
| 12* | 30559C | Compressor Serv Pak |
| 13 | 35878C | Overload |

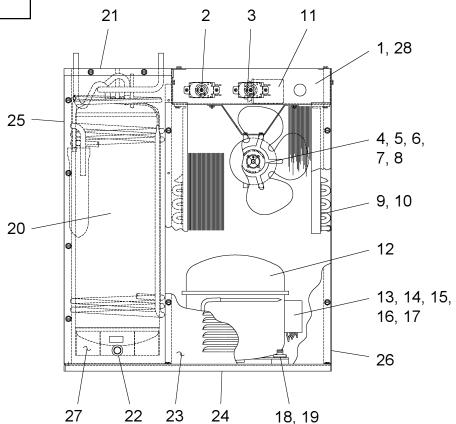
ER19-3A,TR419-3A 220/240V, 60 HZ

| ITEM NO. | PART NO. | DESCRIPTION |
|----------------|------------------------------|--|
| 3 12* 13 | 32878000 30601C 30426C | Fan Motor Compressor Serv Pak Overload |

*INCLUDES RELAY & OVERLOAD. IF UNDER WARRANTY, REPLACE WITH SAME COMPRESSOR USED IN ORIGINAL ASSEMBLY.

NOTE: All correspondence pertaining to any of the above water cooler or orders for repair parts MUST include model number and serial number of cooler, name

and part number of replacement part.



ELKAY MANUFACTURING COMPANY • 2222 CAMDEN COURT • OAK BROOK, IL 60523 • 630.574.8484 FOR PARTS, CONTACT YOUR LOCAL DISTRIBUTOR OR CALL 1.800.323.0620