ITEM NO. QTY PART NO. MATERIAL DESCRIPTION
1 1 --- STEEL 120 GALLON HYDRASTONE LINED STORAGE VESSEL
2 1 --- POLYURETHANE ENERGY EFFICIENT INSULATION, 3" THICK
3 1 --- COMPOSITE PROTECTIVE OUTER JACKET
4 1 --- BRASS COLD WATER INLET, 1 1/2" FNPT
5 1 --- BRASS HOT WATER OUTLET, 1 1/2" FNPT
6 1 --- BRONZE DRAIN VALVE, 3/4" MNPT X 3/4" GHT
7 1 100XL, 75 150LB BRONZE T&P RELIEF VALVE, 150PSI/210°F, 3/4" MNPT X 3/4" FNPT
8 2 30160V VARIOUS SURFACE HI-LIMIT THERMOSTAT, 100°F-240°F
9 1 VARIOUS IMMERSION OPERATING THERMOSTAT, 100°F - 240°F
10 1 VARIOUS BACK-UP HEATING ELEMENT, IF REQUIRED
11 1 GS00055510-N VARIOUS GAS BURNER, 55kBTU
12 4 --- BRONZE UNION, 1"
13 2 --- COMPOSITE FRONT COVER
14 1 THERM-O-MIX/WMM BRONZE HIGH CAPACITY INSTANT MIXING VALVE SET AT 85°F
15 1 --- COMPOSITE RELIEF VALVE DRAIN PIPE
16 1 TRIDICATOR VARIOUS TEMPERATURE AND PRESSURE GAUGE, 3 1/2" DIAL
17 1 AIR VENT VALVE BRONZE AUTOMATIC FLOAT VENT VALVE, 1/8" MNPT
18 1 4X4 STEEL ELECTRICAL JUNCTION BOX

NOTES:
1. TANK IS DESIGNED FOR 150PSI WORKING PRESSURE.
2. ALLOW 19" WITHDRAWAL SPACE IN FRONT OF HEATER FOR REMOVAL OF HEATING ELEMENT.
3. FACTORY T'STAT TEMP SETTINGS:
   OPERATING: 165°F
   HI-LIMIT: 190°F
4. MIXING VALVE PIPING TO BE FACTORY INSTALLED WITH 2" FIBERGLASS INSULATION AND PLASTIC JACKET.
5. LEFT BLANK.
6. BACK UP ELEMENT PROVIDED TO BE USED AT CUSTOMERS DISCRETION. IF USED, IT IS RECOMMENDED TO BE WIRLED INTO AN EASY-ACCESS CIRCUIT BREAKER.
7. GAS BURNER REQUIRES 120V/1PH POWER, SUPPLIED WITH GROUNDED 15A PLUG.