

### Receiving

- Conduct site survey to confirm unit can be installed
- Verify a loading dock or forklift is available
- Remove straps, padding, and/or crating material
- Inspect for damage

### Co2 Tank, 20# (customer supplied)

- Connect high pressure Co2 regulator assembly to Co2 cylinder
- Secure tank
- Using a wrench, loosen the lock nut on the regulator adjustment screw of the high-pressure Co2 regulator connected to the source, then using a screwdriver back out lock nut screw all the way
- Repeat above step for both low pressure Co2 regulators on the regular manifold routed to the unit and the syrup pumps

### Water tanks

- Remove, fill, & replace the fresh water tank
- Verify the waste tank is empty
- Turn on the water pump
  - Note: Pump is on switched outlet

### Ice bin

- Verify drain connection to waste tank
- Fill with ice

### Power

- 8ft power cord connected to 5-15 receptacle

### Soda System

- Set Co2 pressure
  - Co2 tank 110 psi
  - Spirit pump 30 psi
  - Carbonator 110 psi
- Calibrate carbonation levels
  - Run carbonated water until good flow

### Liquor System

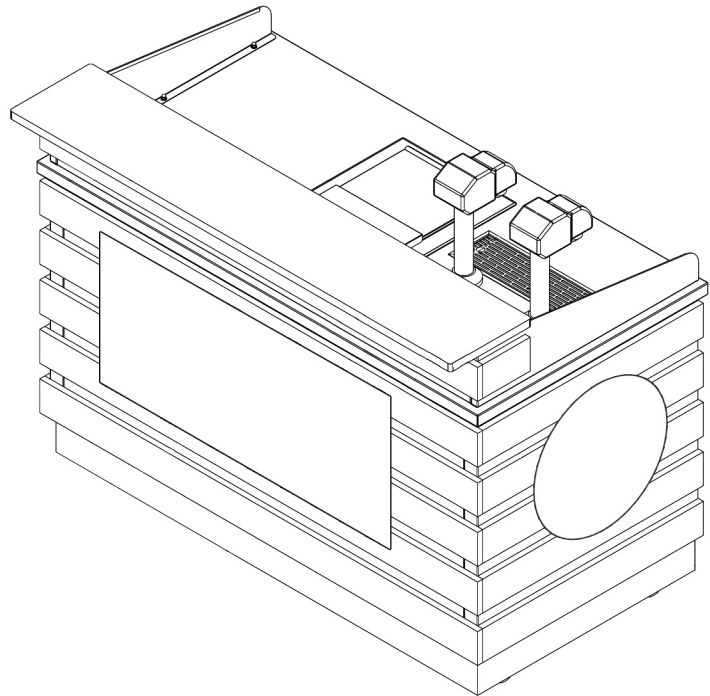
- Provide & secure spirits

### Testing

- Pour and test drink quality
  - Ratio should be set at - Toki, Roku, and Haku = 3:1
  - Ratio should be set at - Jim Beam, Hornitos, and El Tesoro (Tequila) = 4:1

### Troubleshooting

- Low carbonation / flat drinks - Out of Co2, pressure set below 110 psi, or no ice on cold plate
- No carbonated water, just Co2 - Water tank empty, water pump unplugged or switched off, or carbonator timed out or unplugged
- No carbonated water or spirits - Handle not making contact with paddle arms
- Foamy drinks - No ice on cold plate
- Too strong or too weak - check ratio



### Specifications

#### Dimensions

Width: 65.00 inches  
 Depth: 34.00 inches  
 (40.00 inches w/ Removable Bar Top)  
 Height: 48.00 inches

#### Weight

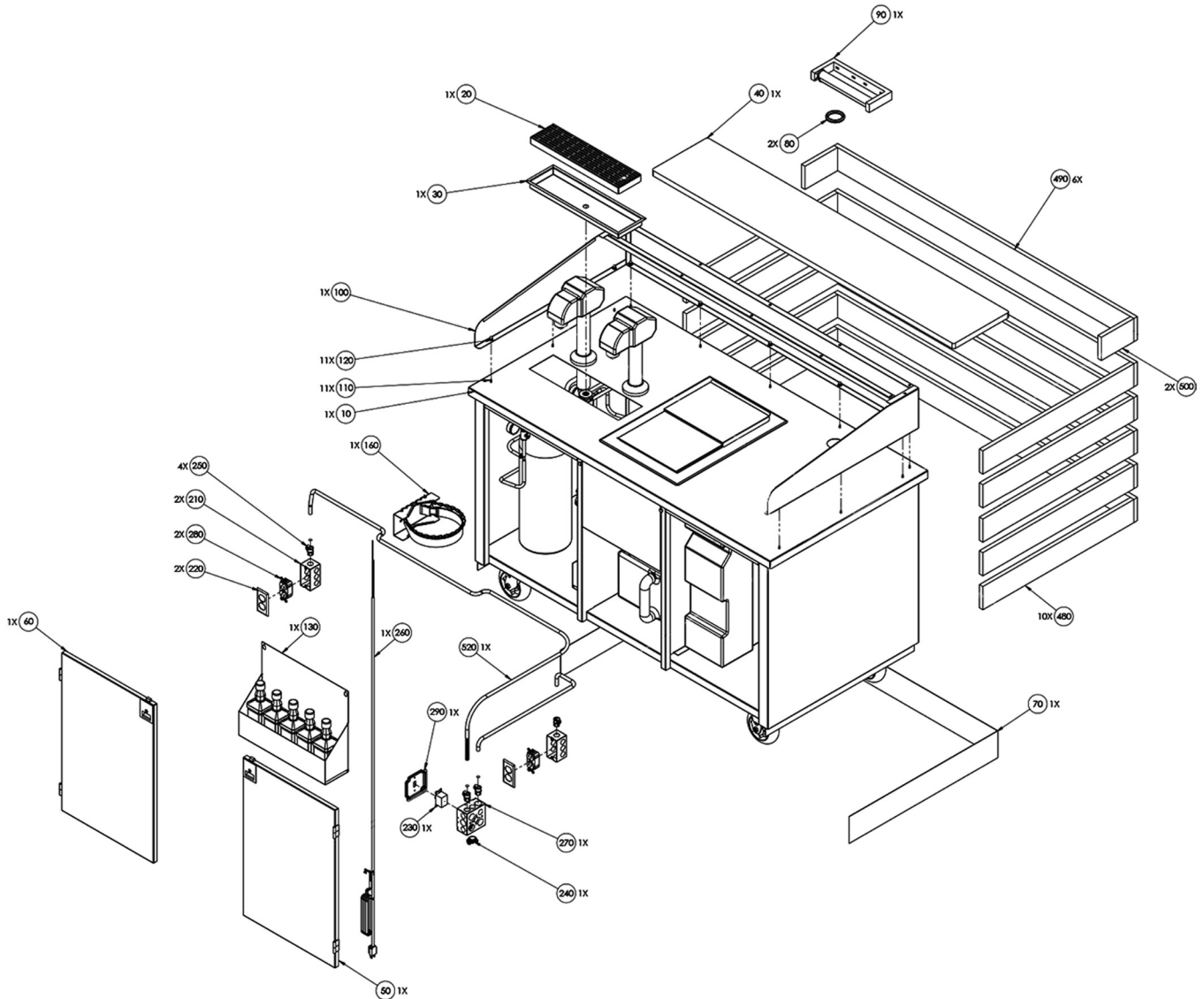
Shipping: 500 lbs

#### Electrical

120 VAC / 15 Amps

#### Plumbing

(1) 17 Gallon Fresh Tank  
 (1) 7.5 Gallon Waste Tank  
 (1) Water Pump



## Materials

| ITEM NO. | PART NUMBER  | DESCRIPTION                                      | QTY. | ITEM NO. | PART NUMBER  | DESCRIPTION                                                     | QTY. |
|----------|--------------|--------------------------------------------------|------|----------|--------------|-----------------------------------------------------------------|------|
| 10       | 51-7685      | CABINET WELDMENT ASSY, 65" FOUNTAIN DRAFT BAR    | 1    | 340      | 01-4127      | FITTING, ELBOW, 1 1/2", PVC, SUP-ON                             | 1    |
| 20       | 30-18189     | DRIP TRAY INSERT, 65" FOUNTAIN DRAFT BAR         | 1    | 350      | 01-4128      | BUSHING, 1 1/2" X 1" SPIG, THREAD                               | 4    |
| 30       | 30-18178     | DRIP TRAY, 65" FOUNTAIN DRAFT BAR                | 1    | 360      | 01-4139      | FITTING, QD 1" BARB INSERT, NAI-5611816                         | 1    |
| 40       | 27-2197      | BOARD, BLACK POLY, 65" FOUNTAIN DRAFT BAR        | 1    | 370      | 01-4135      | FITTING, QD 1" BARB SOCKET, NAI-5610780                         | 1    |
| 50       | 51-7687      | DOOR ASSY, RH, 65" FOUNTAIN DRAFT BAR            | 1    | 380      | 01-4130      | ADAPTOR, 1 1/2", THREADED, SUP, ELBOW                           | 2    |
| 60       | 51-7686      | DOOR ASSY, LH, 65" FOUNTAIN DRAFT BAR            | 1    | 390      | 01-4129      | ADAPTOR, 1", MALE, INSERT                                       | 2    |
| 70       | 81-2087-[03] | SKIRT, RUBBER, 65" CARTS                         | 1    | 400      | 03-1047      | CLAMP, HOSE, MED                                                | 2    |
| 80       | 02-1056      | GROMMET, CH-Q24-0520                             | 2    | 410      | 27-2198      | TANK, 17-GAL, FRESH WATER                                       | 1    |
| 90       | 81-2070      | DISPENSER, ROLL TOWEL, BOBRICK B-253             | 1    | 420      | 01-4138      | ADAPTOR, ELBOW, 1/2" FNPT X 1/2" MNPT                           | 1    |
| 100      | 51-7689      | TOP PANEL WELDMENT ASSY, 65" FOUNTAIN DRAFT BAR  | 1    | 430      | 01-4154      | FITTING, QD 1/2" NPT SOCKET, CPC-63600                          | 1    |
| 110      | 04-0042      | STUD, WELD, 10-24 X .375, SS                     | 11   | 440      | 01-4131      | FITTING, QD 1/2" NPT SOCKET, CPC-63600                          | 1    |
| 120      | 04-2176      | NUT, 10-24, CAP, SS                              | 11   | 450      | 86-1010      | PUMP, WATER, SHURFLO-2088-594-144                               | 1    |
| 130      | 30-18193     | LIQUOR RAIL, BOTTLE HOLDING, 6FT, FOUNTAIN       | 1    | 460      | 01-4133      | ADAPTOR, ELBOW, 1/2" FNPT X 3/8" BARB                           | 2    |
| 140      | 30-18193     | LIQUOR RAIL, BOTTLE HOLDING, 6FT, FOUNTAIN       | 1    | 470      | 23-2104      | DRAIN, 1-3/8" SINK, CH E16-4020-LW                              | 1    |
| 150      | 18-1005      | REGULATOR CO2, TAPRITE, W 5/16", #60 #2000 GAUGE | 1    | 480      | 98-1215      | LAMINATION, SIDE, 65" FOUNTAIN DRAFT BAR                        | 10   |
| 160      | 82-7098      | CYLINDER HOLDER, SINGLE, WITH STRAP              | 1    | 490      | 98-1215-[01] | LAMINATION, FRONT, 65" FOUNTAIN DRAFT BAR                       | 6    |
| 170      | 01-1280      | TEE, SS, 1/4 BARB                                | 2    | 500      | 98-1215-[02] | LAMINATION, SHROUD SIDE, 65" FOUNTAIN DRAFT BAR                 | 2    |
| 180      | 01-0525      | TEE, SS, 3/8 BARB                                | 1    | 510      | 85-0408      | CHEST 1522, 415, 60#, 8C, DROP-IN                               | 1    |
| 190      | 07-0409      | CLAMP, STPLS, OETIKER, 9/32                      | 18   | 520      | 21-2058-[06] | CABLE, ELEC, BX, 12/2, 20AMP                                    | 1    |
| 200      | 07-0438      | CLAMP, STPLS, OETIKER, 21/32                     | 21   | 530      | 08-0351      | TUBING, WHITE LIN., 3/5X, .635, 300'                            | 20   |
| 210      | 81-2051      | JUNCTION BOX, GAL, 1-GANG                        | 2    | 540      | 08-0518      | TUBING, DRAIN, CORRUGATED, 1 in                                 | 1    |
| 220      | 81-2052      | COVER, ELEC, OUTLET, BOX, 1-GANG                 | 2    | 550      | T5000-140    | FLOJET BIB PUMP, 1/4 BARB SS SYRUP OUT, 1/4 BARB GAS IN         | 2    |
| 230      | 81-2059      | SWITCH, ELECTRICAL, 15A                          | 1    | 560      | CFD-SPD-BNA  | FASHION DRAFT, NSF APPROVED                                     | 2    |
| 240      | 81-2060      | CLAMP, ELEC CORD, SCREW                          | 1    | 570      | 20-0005      | CYLINDER, CO2, 20LB                                             | 1    |
| 250      | 81-2061      | CLAMP, BX CABLE, SCREW                           | 4    | 580      | 85-1923-00   | CARB, 115V, VCV, DIAGNOSTIC                                     | 1    |
| 260      | 21-0639      | POWER CORD, 10.5 FT, 3 CONDUCT                   | 1    | 590      | 450648-01    | BOTTLE CONNECTOR                                                | 2    |
| 270      | 81-2049      | JUNCTION BOX, GAL, ELECTRICAL, 2-GANG            | 1    | 600      | 45-6710      | LIQUOR PIPE                                                     | 2    |
| 280      | 12-1048      | OUTLET, ELECTRICAL, 15A, NEMA                    | 2    | 610      | 456710-01    | REG, SECONDARY SODA, WALL MOUNT, 1/4 INLET, 1/4 OUTLET, W/CHECK | 1    |
| 290      | 81-2410      | COVER, ELEC, OUTLET, 4X4 BOX, 1-SWITCH           | 1    | 620      | 7117         | SS SPLICER 1/8 BARB X 1/4 BARB                                  | 2    |
| 300      | 27-2024      | TANK, 7.5-GAL, WASTE WATER                       | 1    | 630      | 01-0594      | SPLICER, SS, 1/4 BARB X 3/8 BARB                                | 2    |
| 310      | 03-1035      | VENT, PLUMB, PAK, BLACK, OATEY-39012             | 1    | 640      | 200-0610X500 | BEVLX, CLEAR PVC, BIB, 3/8, 500'                                | 20   |
| 320      | 01-4137      | MALE, PLUG, 1/2", PVC                            | 1    | 650      | 08-0349      | TUBING, WHITE LIN., .265X, .457, 500FT                          | 20   |
| 330      | 01-4126      | FITTING, 1 1/2", PVC, STR, MALE                  | 1    | 660      | 82-5066      | WATER FILTER SYSTEM, AETHER                                     | 1    |

