

EASYBAR GENERAL INSTALLATION REQUIREMENTS

ITEMS THAT MUST BE READY ON ARRIVAL OF INSTALLER ARE:

FOR ALL DISPENSING SYSTEMS

- BAR TOPS AND UNDERBAR / SURROUNDING CONSTRUCTION MUST BE COMPLETELY INSTALLED.
- CONDUIT OR UNOBSTRUCTED AREA TO RUN TUBING FROM LIQUOR ROOM TO ALL STATIONS MUST BE AVAILABLE.
- ELECTRICAL OUTLETS MUST BE AT EACH STATION AND IN THE PUMP ROOM. EACH STATION REQUIRES ONE (1 FOR THE POD) AND THE LIQUOR ROOM REQUIRES THREE (2 FOR THE POP, AND 1 DEDICATED 20 AMP CIRCUIT FOR THE AIR COMPRESSOR – **CLCS REQUIRES AN ADDITIONAL OUTLET FOR THE CCP**).
- WE MUST HAVE A CONTACT ON THE JOB SITE TO GIVE US PHYSICAL ACCESS TO LIQUOR ROOM, COMPUTER, ETC.
- COMPLETE LIQUOR MENU FOR ALL ITEMS DISPENSED WITH EASYBAR INCLUDING POUR SIZES, COCKTAIL RECIPES, PRICES, ETC.
- LIQUOR MUST BE ON-SITE SO WE CAN PUMP THE SYSTEM UP.

FOR ALL CLCS SYSTEMS

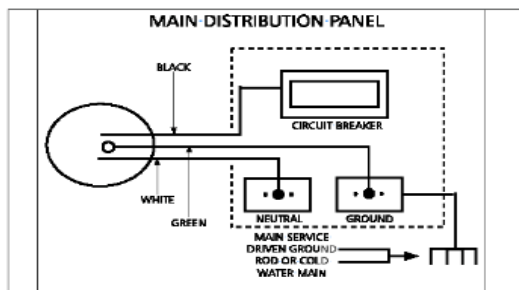
- COMPUTER MUST BE ON-SITE AND AVAILABLE FOR PROGRAMMING (I.E. WE MUST HAVE PASSWORDS, ETC TO INSTALL AND PROGRAM OUR SOFTWARE). IBM COMPATIBLE PERSONAL COMPUTER: WINDOWS 95 OR GREATER (INCLUDES 98, NT, 2000, ME, XP), 2G HD, 64M RAM, MIN 265 COLORS MONITOR, CD, MOUSE, 1 SERIAL PORT, WINDOWS COMPATIBLE PRINTER

FOR CLCS SYSTEMS THAT ARE INTERFACED TO POS SYSTEM

- CONDUIT FOR CABLE MUST BE AVAILABLE. TLI FOR THE STATIONS CAN BE RUN WITH TUBING, BUT WE ALSO NEED CONDUIT FOR CABLE BACK TO THE CCP (IF THE COMPUTER IS NOT IN THE LIQUOR ROOM) AND CONDUIT FOR INTERFACE CABLE BETWEEN THE POD AND THE POS TERMINAL.
- WE MUST HAVE A CONTACT WITH POS COMPANY TO COORDINATE PLU NUMBERS.

INSTALLATION DELAYS DUE TO ANY OF THE ABOVE NOT BEING PROVIDED ARE SUBJECT TO ADDITIONAL TRAVEL & LABOR CHARGES.

1. AC POWER REQUIREMENTS



- A. EASYBAR DISPENSING SYSTEMS REQUIRE A DEDICATED, ISOLATED "CLEAN" POWER CIRCUIT FOR PROPER OPERATION AND RELIABILITY.
- B. THE CIRCUIT MUST HAVE 3 WIRES: POWER (HOT), NEUTRAL, AND GROUND. THE WIRES SHOULD BE THE SAME SIZE.
- C. CONDUIT GROUND IS NOT PERMISSIBLE. GROUND AND NEUTRAL SHOULD BE SEPARATED.
- D. RECEPTACLE FOR THIS CIRCUIT SHOULD BE ISOLATED BOND TYPE: HUBBLE IG 5262 OR EQUIVALENT.
- E. THE WIRING OF THE RECEPTACLE SHOULD MEET THE NATIONAL ELECTRICAL CODE: BLACK (HOT) WIRE TO THE RIGHT SIDE; WHITE (NEUTRAL) TO THE LEFT SIDE; AND GREEN (GROUND) WIRE TO THE BOTTOM LEAD OF THE RECEPTACLE.
- F. IF WIRING IS TO A SUB-PANEL, THE SEPARATE GROUND CONDUCTOR (GREEN WIRE) MUST "PASS THROUGH" THAT PANEL AND CONTINUE TO THE PRIMARY GROUNDING ELECTRODE.
- G. WARRANTY OR SERVICE AGREEMENT MAY BE VOIDED FOR FAILURE TO COMPLY WITH PROPER ELECTRICAL AND GROUNDING REQUIREMENTS.
- H. FOR EASYBAR(R) SYSTEMS THAT ARE TO BE INTERFACED TO POINT OF SALE (POS) TERMINALS OR ELECTRONIC CASH REGISTERS (ECR), CHECK WITH MANUFACTURER'S ECR OR POS AC POWER LINE REQUIREMENTS.
- I. EACH DISPENSING STATION NEEDS AN ISOLATED POWER CIRCUIT AS WELL AS ONE IN THE LIQUOR ROOM FOR THE POINT OF PUMP (POP).

1. CONDUIT REQUIREMENTS

- SEPARATE CHASE FOR BEER AND LIQUOR RUNS
- ALL RUNS 6" CONDUIT – MATERIAL AS REQUIRED
- ALL 90 TURNS INDICATED ARE SWEEP 90
- 24" RADIUS FOR ANY TUBING BENDS, INCLUDING BENEATH BAR
- PULL BOX/JUNCTION EVERY 100' (APPROX) OR AFTER EVERY 3RD BEND
- NO PULL BOX ON 90 TURNS
- 24" X 24" X 12" MINIMUM PULL BOX SIZE
- ALL CONDUIT END STUB UPS AS REQUIRED BY LOCAL HEALTH DEPARTMENT
- MARKED LINES ARE FOR EXPLANATION AND SHOW GENERAL DIRECTION ONLY
- WALL CHASES AT BEST LOCATIONS AT PLUMBER'S DISCRETION
- ALL RUNS REQUIRE BEST STRAIGHT LINE POSSIBLE