



1. ATTACH A 2" PIPE TO THE EVACUATION TUBE LOCATED AT THE CENTER OF THE TANK TO BEGIN TO PLUMB INTO THE CEILING.
2. PLUMB TO THE EXTERIOR WALL AND DEPENDING ON THE TANK DIAMETER AND DISTANCE THE TANK SITS FROM THE WALL, DETERMINE THE LENGTH OF PIPE NEEDED FROM THE 2" ELBOW ON TOP OF THE EVACUATION TUBE TO THE WALL.
3. BUILD A "P" TRAP, USING 2" ELBOWS, AND SHORT 2" NIPPLES, BUILD A "P" TRAP TO COLLECT ANY RESIDUAL OIL AND TO ELIMINATE OIL SPILLS WHEN THE CAP IS REMOVED FROM THE BUILDING EXTERIOR.
4. MAKE THE HOLE THROUGH THE EXTERIOR WALL, AND INSTALL THE PIPE.
5. BUILD A PIPE CLAMP TO COMPLETE THE COLLECTION PORT ASSEMBLY.
6. SECURE THE PLUMBING TO THE WALL, USING EITHER STAND-OFF CLAMPS OR STRAPS, SECURE THE PLUMBING TO THE WALL TO SUPPORT THE WEIGHT OF THE PLUMBING.

1. ATTACH A 2" PIPE TO THE EVACUATION TUBE LOCATED AT THE CENTER OF THE TANK TO BEGIN TO PLUMB INTO THE CEILING.
2. PLUMB TO AN EXTERIOR WALL:
 - * RUN THE 2" LINE INTO THE CEILING, AND PLUMB TO AN EXTERIOR WALL USING 2" HOT OR COLD PIPE, HOSE.
 - * SLOPE THIS BACK TOWARDS THE TANK, SO ANY RESIDUAL OIL WILL DRAIN BACK INTO THE TANK.
3. PLUMB OUT OF THE CEILING, BRING THE 2" LINE DOWN FROM THE CEILING TO THE DESIRED COLLECTION PORT HEIGHT.
4. BUILD A "P" TRAP, USING 2" ELBOWS, AND SHORT 2" NIPPLES TO COLLECT ANY RESIDUAL OIL, AND TO ELIMINATE OIL SPILLS WHEN THE TANK IS REMOVED FROM THE BUILDING EXTERIOR.
5. MAKE THE HOLE THROUGH THE EXTERIOR WALL, AND INSTALL THE PIPE, FITTINGS, AND PIPE CLAMP TO COMPLETE THE COLLECTION PORT ASSEMBLY.

READ THIS SECTION FOR INFORMATION ABOUT HOW TO COMPLETE ELECTRICAL CONNECTIONS AS ONE OF THE FOLLOWING:
COMPLETE THESE STEPS TO MAKE A STANDARD ELECTRICAL CONNECTION:

1. IF THE CONTROL PANEL IS MOUNTED TO THE TANK, PLUG THE STORAGE TANK INTO A 120V 15AMP OUTLET.
2. BE SURE THAT THE GREEN POWER LIGHT COMES ON AND REMAINS LIT. NO OTHER LIGHTS SHOULD BE LIT AT THIS TIME.

READ THIS SECTION FOR IMPORTANT INFORMATION ABOUT UNIT PLACEMENT. FOLLOW THESE DIRECTIONS CONCERNING UNIT PLACEMENT:

- THE INSTALLER SHOULD CONFIRM WITH THE RESTAURANT MANAGER/OWNER THE LOCATION FOR THE STORAGE TANK.
- KEEP A 25" WIDE BY 25" DEEP AREA THAT IS REQUIRED FOR THE INSTALLATION OF THE STORAGE TANK.
- EXTERIOR WALL CONSIDERATION - BE SURE THE UNIT CAN BE PLACED AGAINST AN EXTERIOR WALL. IF NOT, EXTRA PIPING IS REQUIRED TO COMPLETE THE OUTLET INSTALLATION.
- CONSIDER THE RELATIONSHIP OF THE STORAGE TANK TO THE FRYER.
- OUTSIDE OBSTRUCTION CONSIDERATION - NOTE ANY OBSTRUCTIONS ON THE OUTSIDE OF THE WALL THAT WILL OBSTRUCT INSTALLATION OF THE OUTLET PIPE.
- WALL OBSTRUCTION CONSIDERATION - NOTE ANY OBSTRUCTIONS INSIDE THE WALL THAT WILL PREVENT INSTALLATION OF THE OUTLET PIPE.

- HEAVY GAUGE STAINLESS STEEL EXTERIOR (SIDES, BOTTOM AND LEGS)
- FREE STANDING, 24 IN. (609 MM) SQUARE X 78 IN. (1981 MM) HEIGHT
- STAINLESS STEEL TANK BOTTOM AND LEGS
- 6 IN. (152 MM) HIGH STAINLESS STEEL LEGS AND FLOOR CLEARANCE
- TANK CAPACITY 1100LB/150GAL (499KG/567.8 L)
- 10" (254 MM) PANEL WITH POWERSOURCE® DIGITAL READER
- LEVEL INDICATORS WITH SAFETY OVERFLOW PROTECTION
- UL, UL SANITATION (NSF) LISTED (US AND CANADA)
- SUITABLE FOR DIRECT-PLUMBED®, REMOTE-PLUMBED® OR CADDY SYSTEMS

IN ORDER TO INSTALL THE WASTE OIL RECYCLING TANK PROPERLY AND ECONOMICALLY THE FOLLOWING ROUGH-IN REQUIREMENTS ARE MANDATORY AND THE RESPONSIBILITY OF THE CONTRACTOR TO BE COMPLETED PRIOR TO THE INSTALLER ARRIVAL.

1. WASTE OIL LINE – 3/4" BLACK PIPE INSTALLED DIRECTLY CENTERED BEHIND FRYERS 18" ABOVE GRADE, STUBBED OUT 2" UP INTO THE FRYER WALL UP ABOVE CEILING LINE 24" AND PITCHED 1/2" PER FOOT TO THE TANK; USE LONG SWEEP 90° OR BACK TO BACK 45° ON ALL BENDS (PER DRAWING)
 - A) OUTSIDE ENCLOSURE – WASTE OIL PIPE AT OUTSIDE TANK LOCATION NEEDS TO BE AT 72" ABOVE OUTSIDE GRADE, STUBBED OUT 2" AND 24" OFF ANY CORNERS (PER DRAWING)
 - B) INTERIOR TANK – WASTE OIL PIPE SHOULD BE RUN TANK LOCATION 16" OFF WALLS OR 24" OFF CORNERS (PER DRAWING)
2. ELECTRICAL SUPPLY – AT TANK LOCATION INSTALL A 120 VOLT 15 AMP DEDICATED CIRCUIT, W/ GFI OUTLET RATED FOR PUMP AND MOTOR
 - A) OUTSIDE ENCLOSURE – REQUIRES DEDICATED CIRCUIT IN A WEATHER TIGHT BOX INSTALLED 72" ABOVE OUTSIDE GRADE 6" EITHER SIDE OF OIL LINE. (PER DRAWING)
 - B) INTERIOR TANK – INSTALL DEDICATED CIRCUIT AT TANK 88" A.F.F.
3. OUTSIDE SERVICE AREA FOR TANK LOCATION SHOULD BE COMPLETE; CONCRETE PAD POURED, WALLS PAINTED AND EXTERIOR BUILDING WALL FINISHED
4. KITCHEN EQUIPMENT, FRYERS AND STAINLESS STEEL ON FRYER WALL NEEDS TO BE IN PLACE IN ORDER FOR INSTALLER TO ADAPT FRYERS AND CONNECT TO SYSTEM
5. FRONTLINE INTERNATIONAL VENDOR GIOVANNI BRIENZA (330-861-1100) WILL MAINTAIN VERBAL COMMUNICATION WITH SITI SUPERVISORS TO VERIFY CONSTRUCTION IS ON SCHEDULE AND CONFIRM SHIPPING & INSTALLATION DATES. DIRECT-CONNECTION WILL PROVIDE TECHNICAL SUPPORT IF NEEDED.

IF ON THE DAY OF THE CONFIRMED INSTALLATION OF THE WASTE OIL STORAGE SYSTEM ANY OF THE ROUGH-IN REQUIREMENTS ARE NOT COMPLETE OR NEED MODIFICATION TO MEET INDICATED SPECIFICATIONS AND INSTALLER IS REQUIRED TO MAKE CORRECTIONS ANY ADDITIONAL INCURRED COSTS WILL BE BACK CHARGED TO CUSTOMER.

DIAGRAMATIC REPRESENTATION
ONLY, SEE PLAN FOR CORRECT
ORIENTATION OF EXHAUST HOOD
AND GREASE RECYCLING SYSTEM

DIAGRAM BASED OFF OF
FRONTLINE WASTE OIL SYSTEM.
ACTUAL SYSTEM CONFIGURATION
MAY DIFFER. CONSULT
MANUFACTURER'S SPECIFICATIONS
FOR INSTALLATION PROCEDURES &
REQUIREMENTS FOR ORDERED
EQUIPMENT. COORDINATE ANY
CHANGES WITH ALL TRADES.

