

Materials

3" Thick Concrete Pad (54.5" H x 31.5" W x 3" D)	1
Fastening brackets	2
DO NOT USE BRACKETS USED TO SHIP HSB UNIT ON PALLET	
3/8"-16 fastening bolts	4
DO NOT USE BOLTS USED TO SHIP HSB UNIT ON PALLET	
Washers	4

Tools Required

- 9/16" wrench or socket and ratchet

SUGGESTED PREPARATION

Concrete pad should be placed on smooth and level soil. The dimensions of the pad are 54-1/2" x 31-1/2" (183.5cm x 80cm). Make sure all stones, branches, mulch or other materials are removed from the pad placement area. Use a tamp if necessary, to ensure a compact and level surface.

SUGGESTED PLACEMENT OF CONCRETE PAD

Be sure site preparation complies with all federal, state and local codes. Make certain that everything has been properly prepared to place the pad. Champion recommends that when placing the pad, lift with two or more people -the concrete pad weighs about 220 lbs (99.8kg). Take care to not crack, chip or otherwise damage the concrete base.

SUGGESTED PLACEMENT OF HSB

The right rear corner of the HSB side generally faces the closest point to the fuel source and wire entry source for the most cost-effective installation.



CAUTION

The HSB weighs more than 300 lbs. (136 kg). Proper tools, equipment and qualified personnel should be used in all phases of handling and moving the HSB. Do not lift or move the HSB without assistance. Do not lift the unit by the roof or any other enclosure component as damage to the HSB and possible injury of handling/moving staff may occur.

Insert the fastening brackets to each side of the HSB composite base prior to moving the unit. Two (2) 5-foot (1.5 m) lengths of 3/4" steel pipe (supplied by the installer), are required to lift the HSB. Insert the steel pipes through the lifting holes located in the composite base, on each end.

You may also lift the HSB using a properly rated strap, lift, hook and hoist procedure attached to both steel lifting pipes, if you use spreader bars to ensure that the belts, chains or cables. Do not make contact with the enclosure or composite pad while moving the HSB unit to prevent possible damage.

Once the HSB has been placed on the concrete pad, check to make sure it is level. Verify the holes in the brackets line up with the holes of the concrete pad. If it is not level, adjust prior to fastening the unit to the concrete pad.

Place the 3/8"-16 fastening bolts from the provided kit and washers into the pre-drilled holes and fasten using a 9/16" wrench or socket and ratchet.

NOTICE

Use the bolts and washers provided in the concrete pad kit. The bolts used to secure the HSB unit for shipping are metric and will not fit into the pre-drilled holes in the concrete pad.

