

Footprint for: 3700, 3800, 3900 Models | High Hose and Low Hose | Suction High Flow Big Fueler

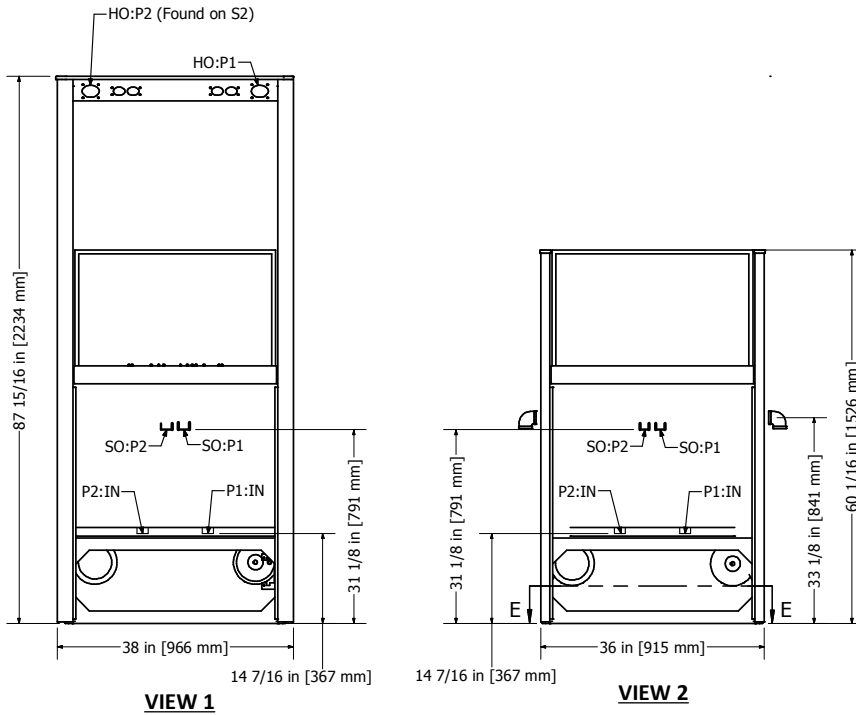
CAUTION: Dispensers must be installed with provisions for expansion relief, which will relieve at pressures not to exceed 50 psi (345 mPa).

Do not use line check valve between pump and tank unless provided with relief valve.

INSTALLATION NOTES:

- Recommended inlet piping is minimum Schedule 40 steel pipe with UL Listed union installed prior to installation into the dispenser inlet.
- All joints to be made using the appropriate pipe joint sealing compound classified for the type of fuel used.
- Installation must be in accordance with National Electric Code (NFPA 70), the Automotive and Marine Service Code (NFPA 30A) and all State and Local Codes.
- Use only Underwriters Listed threaded rigid metal conduit and listed sealing fittings for conductor seals.
- Field connections are done in upper electrical enclosure. Wire must extend 72" above base of dispenser to make electrical connections.
- Use 1/2" or larger bolts to secure unit to island. High Hose unit must be secured with a minimum of 4 bolts through the base frame. Low Hose units must be secured with a minimum of 2 bolts through the base frame.
- Shims (**metal only**) should only be used under bolts to ensure dispenser is level. Improper shimming that results in misaligned frame is **NOT** covered under the Bennett Limited Warranty.

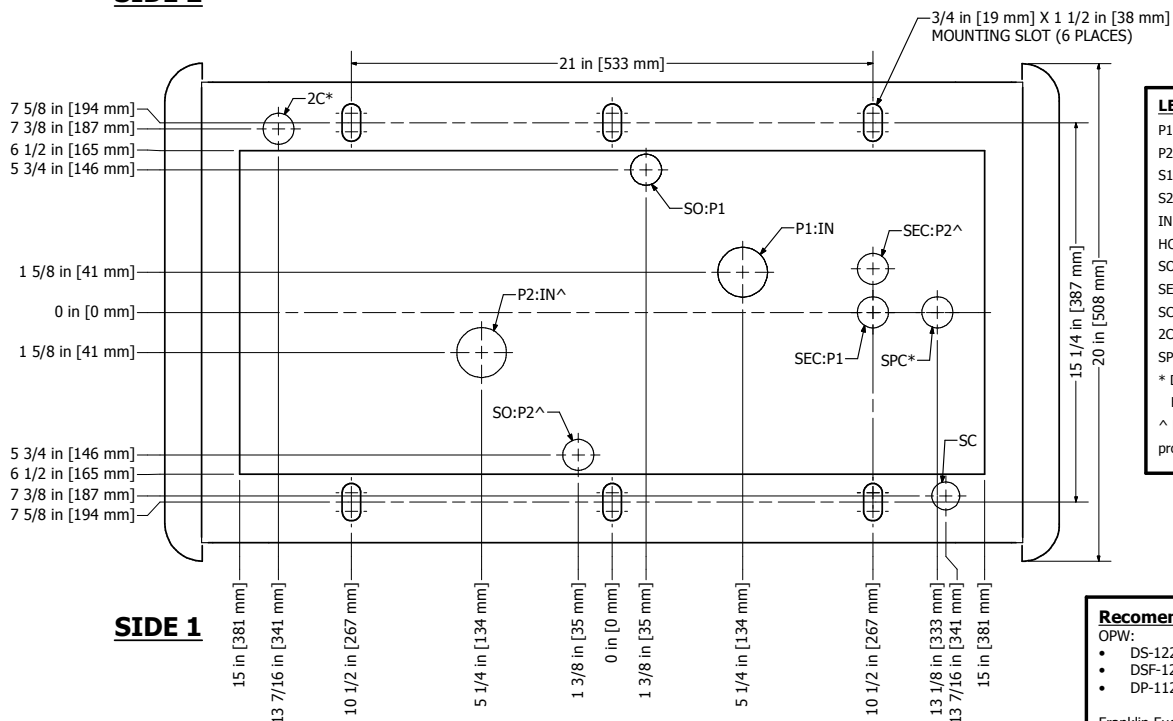
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 Drawing Number: P5306
 Rev Level: A
 Date: 08/10/17



NOTES:

- Subject to change without notice
- Some options not available on all models
- Pump inside pit box opening is 13" X 30"
- Product inlets are female 1-3/4" NPT
- Satellite outlets are female 1-1/2" NPT
- Satellite Electrical conduit is 1/2" NPT
- Standard and optional second wiring conduit are 3/4" NPT
- Optional Speaker Conduit is 1/2" NPT
- Hose Outlets are 1" NPT
- Speaker conduit is shown at flame deck level. Route conduit around motor

SIDE 2



LEGEND

- P1: Product 1
- P2: Product 2
- S1: Side 1
- S2: Side 2
- IN: Inlet
- HO: Hose Outlet
- SO: Satellite Outlet
- SEC: Satellite Conduit
- SC: Standard Conduit
- 2C: Second Conduit
- SPC: Speaker Conduit
- * Designates Optional Feature
- ^ Not present on 1 product models

SIDE 1

Recommended Pit Boxes

OPW:

- DS-1229
- DSF-1229
- DP-1123

Franklin Fueling:

- LMT 2811
- LM(M/D) 2811

SECTION E-E
From **VIEW 2**