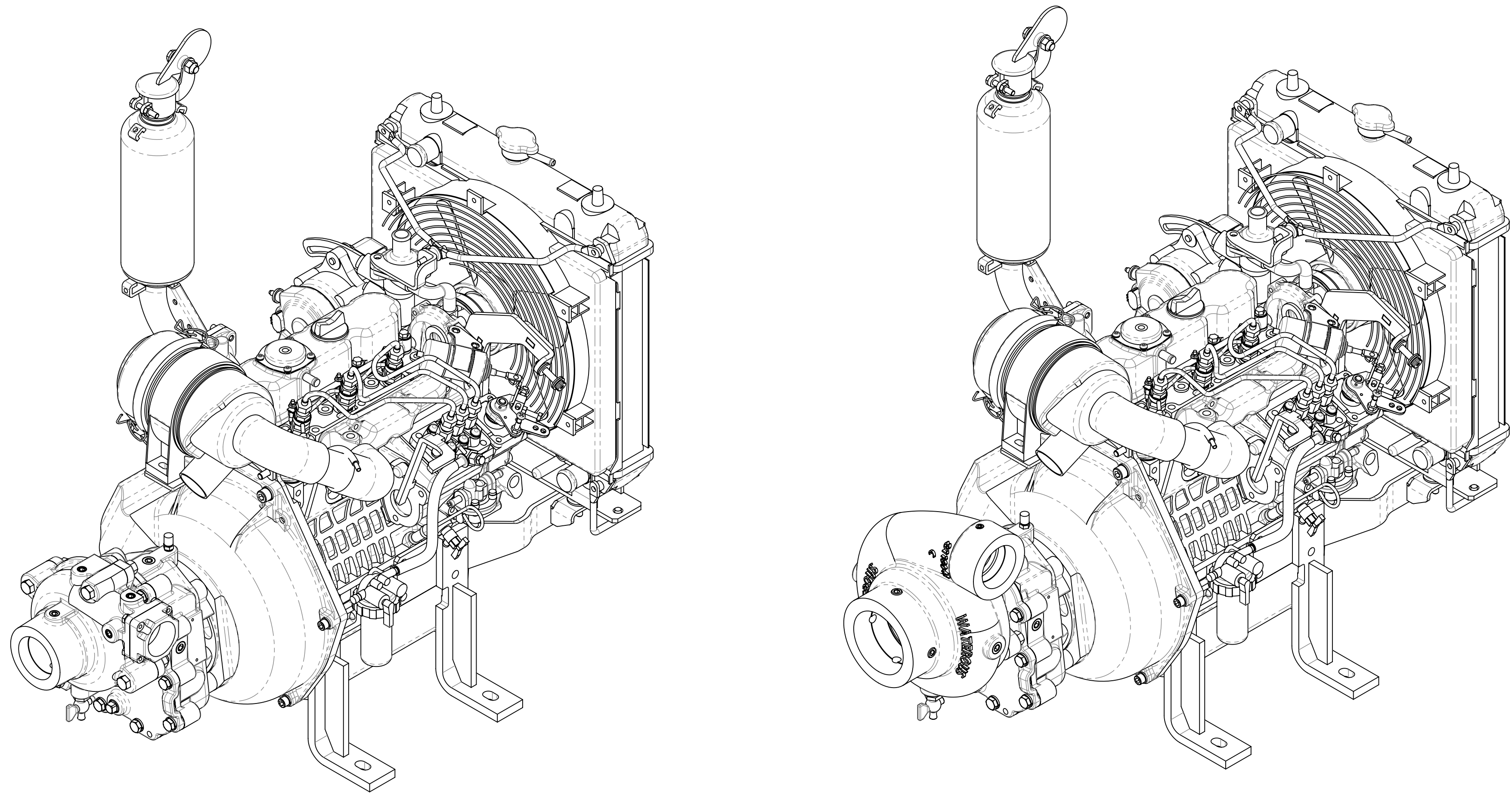


Dimensional Drawings for Waterous E500 Series Motor Pump

Pump and Engine



Model E501-C

Model E511-C

Optional Instrument Panel

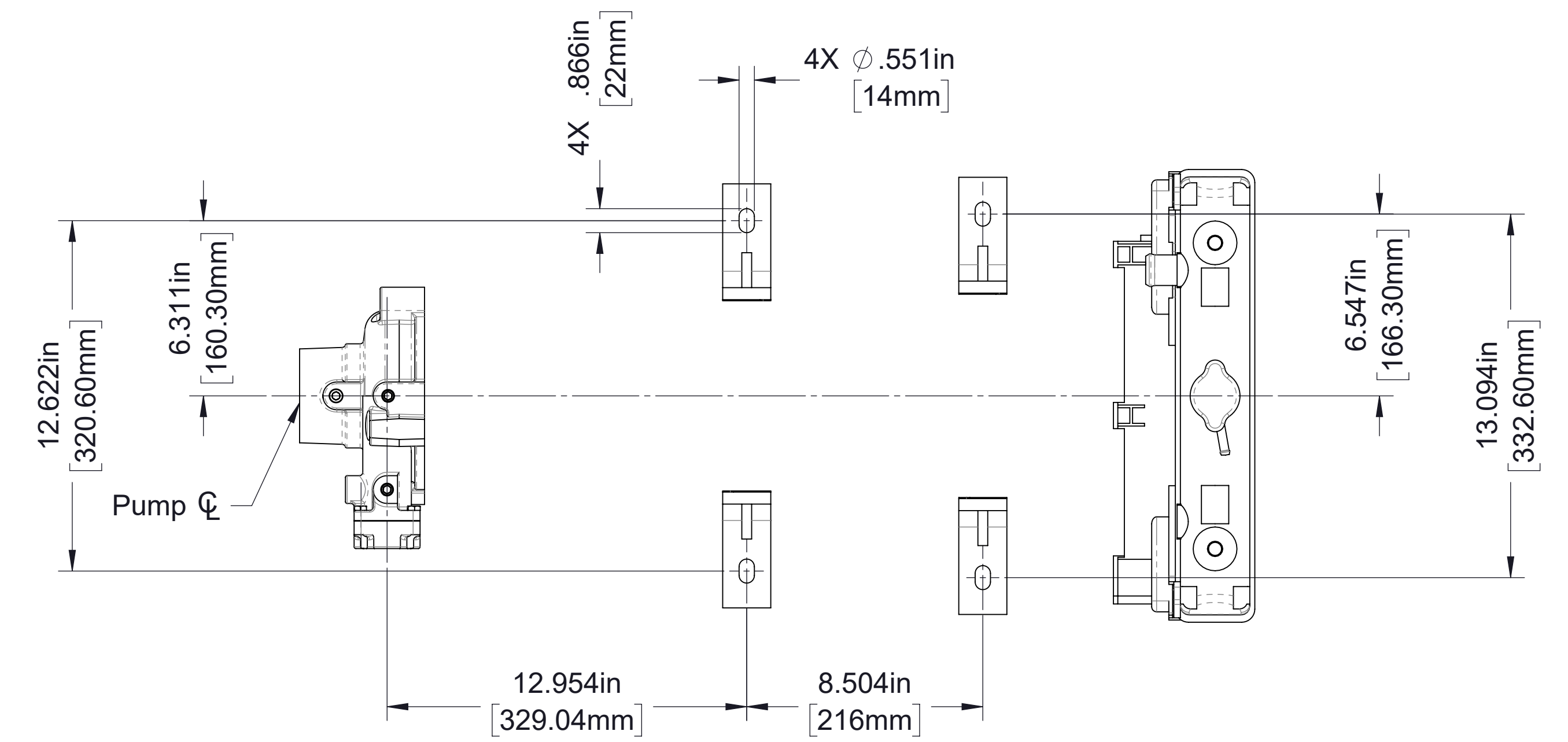


Table of Contents

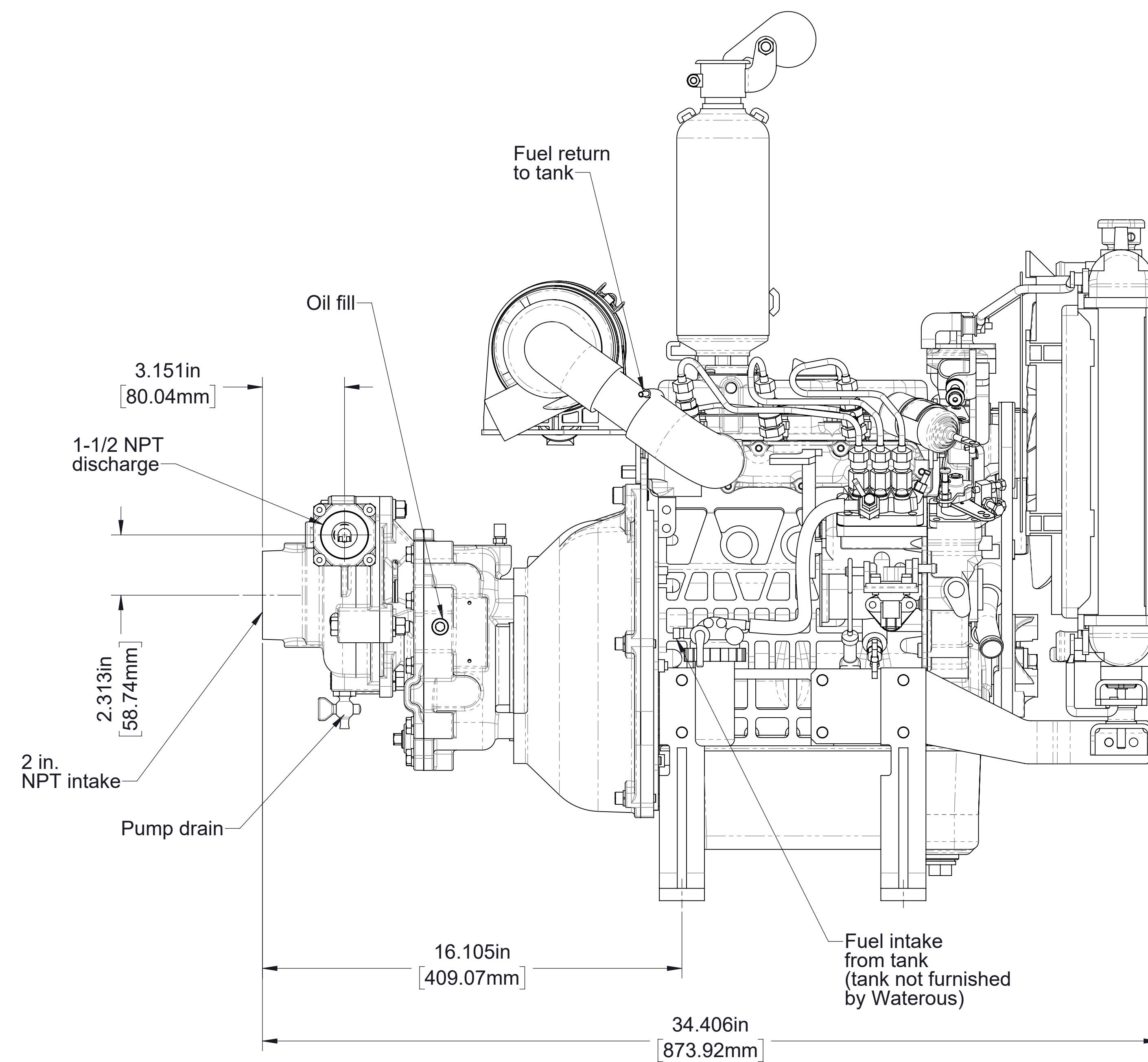
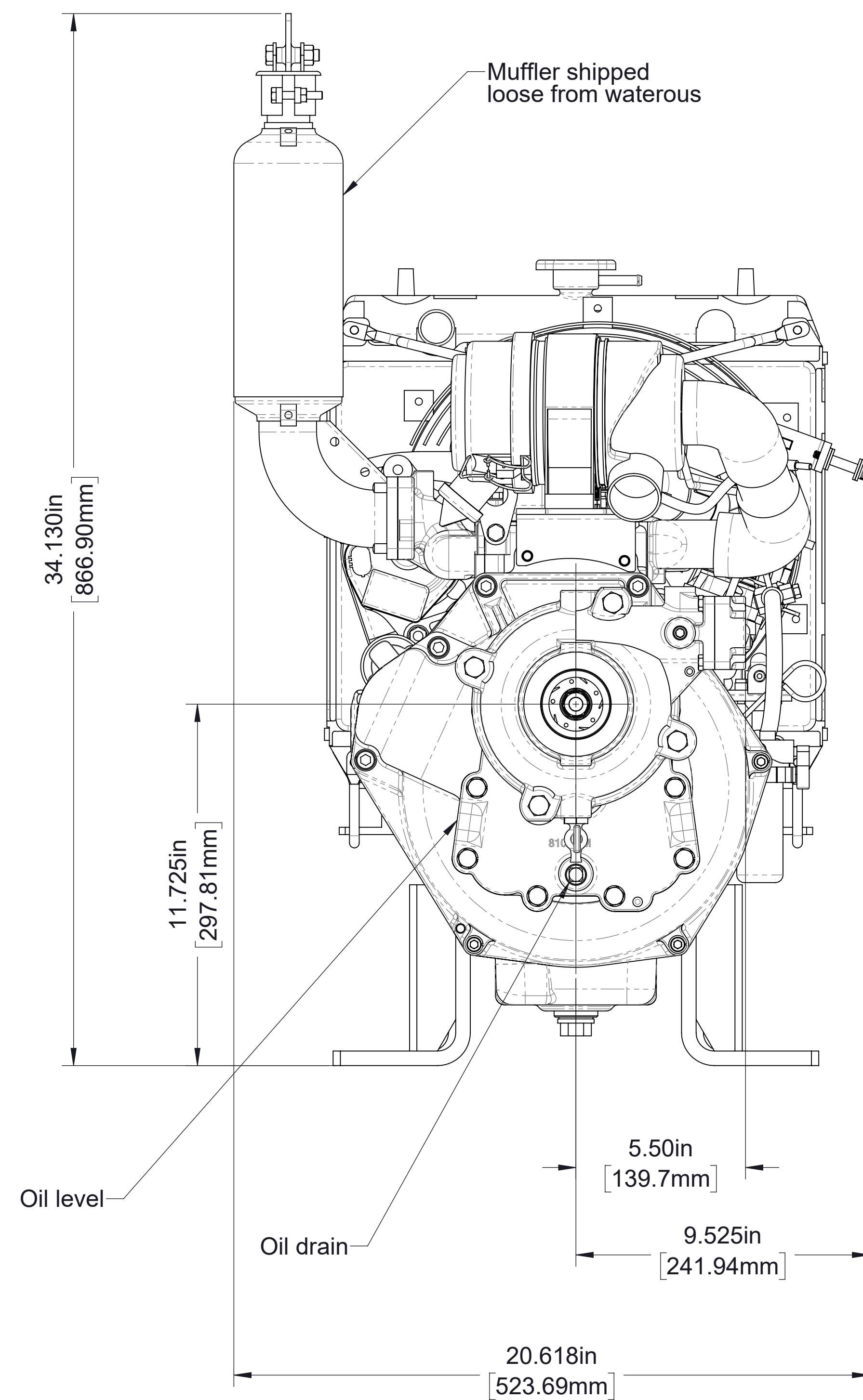
Pumps:
Model E501-C Diesel Engine (2 in. NPT Intake 1-1/2 in. NPT Discharge).....3
Model E511-C Diesel Engine (3 in. NPT or Victaulic intake, 2 in. NPT or Victaulic Discharge)4

Optional Instrument Panel:
Models E501-C, E511-C
Single and Dual Panel5

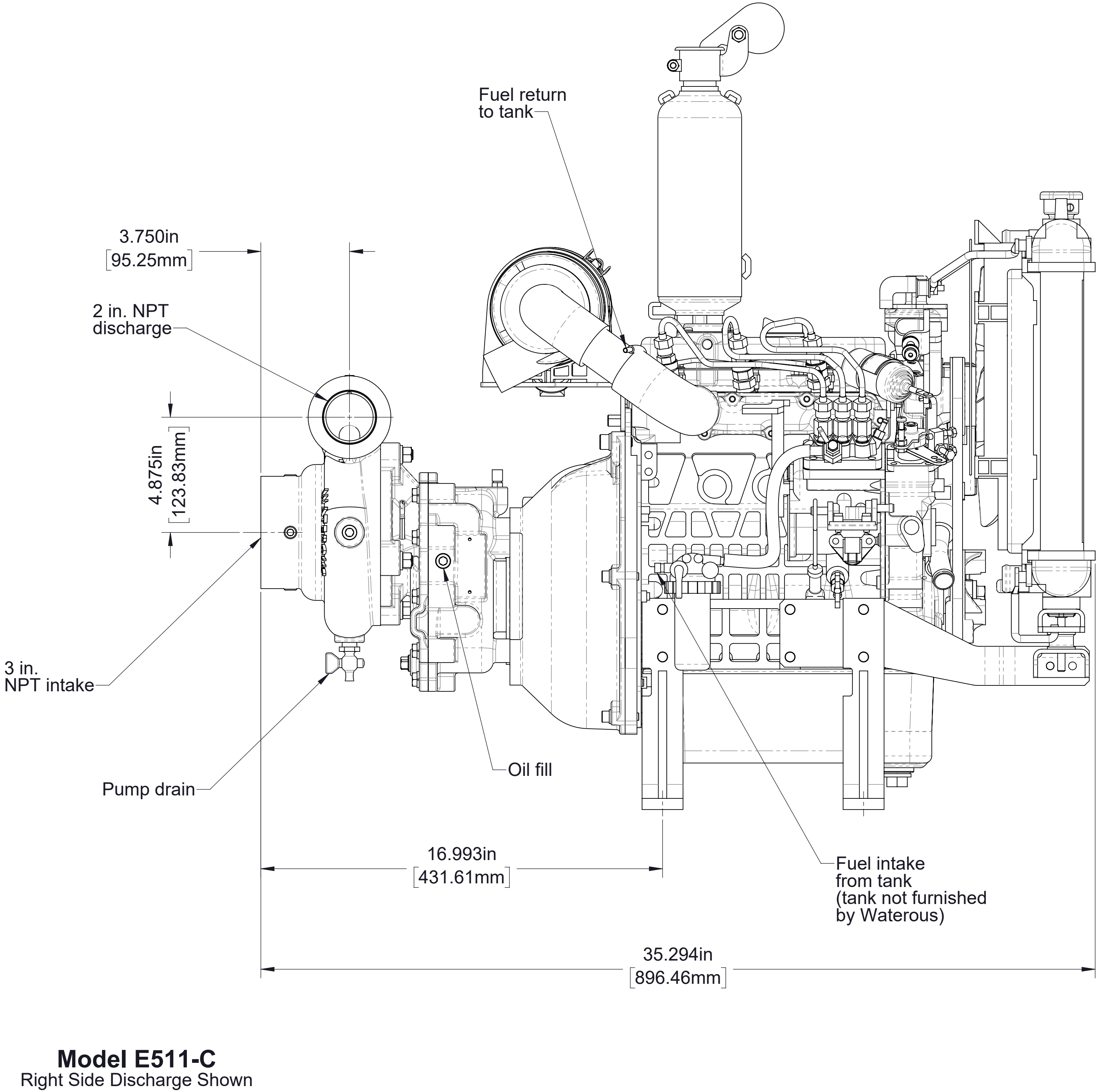
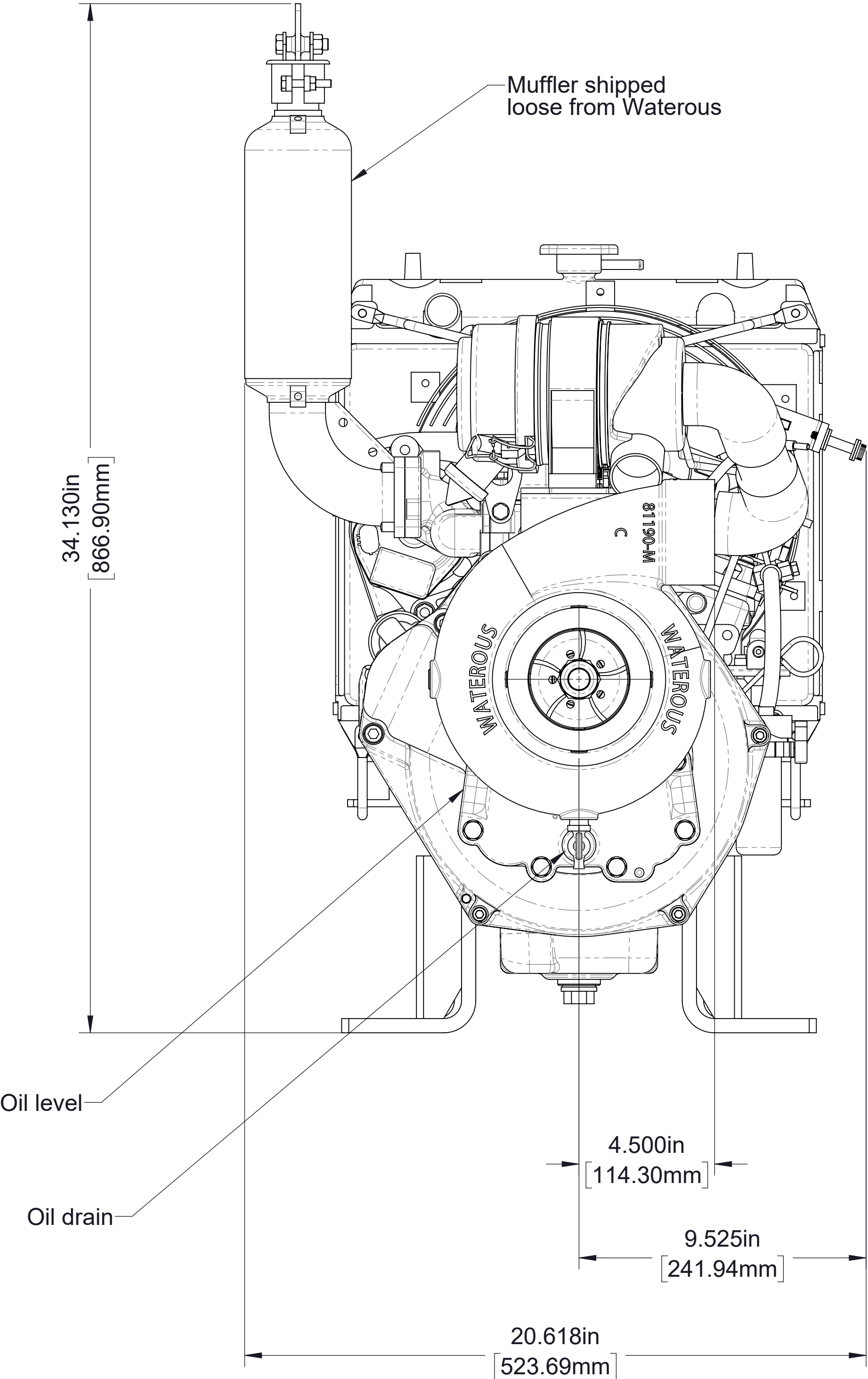
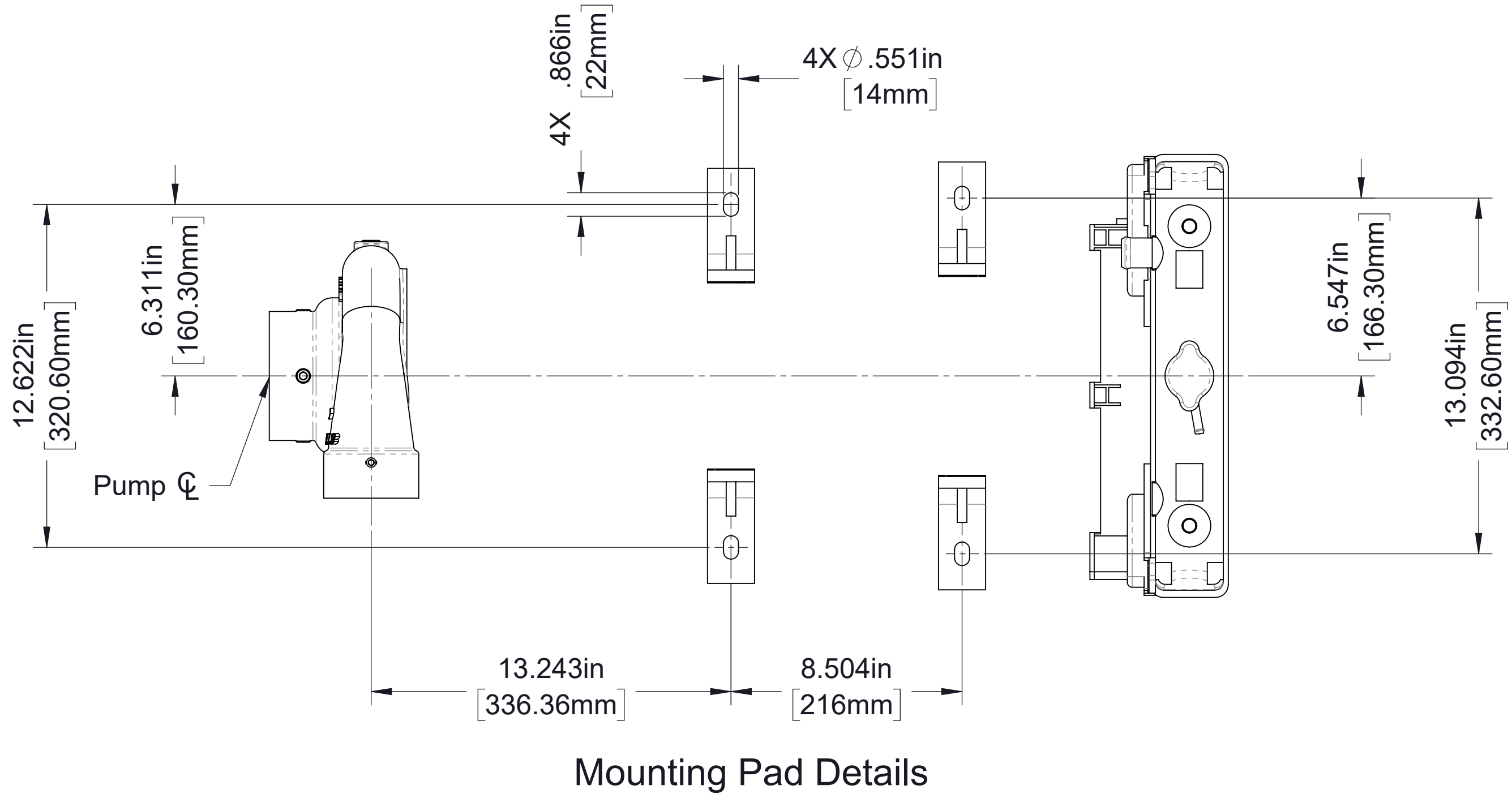
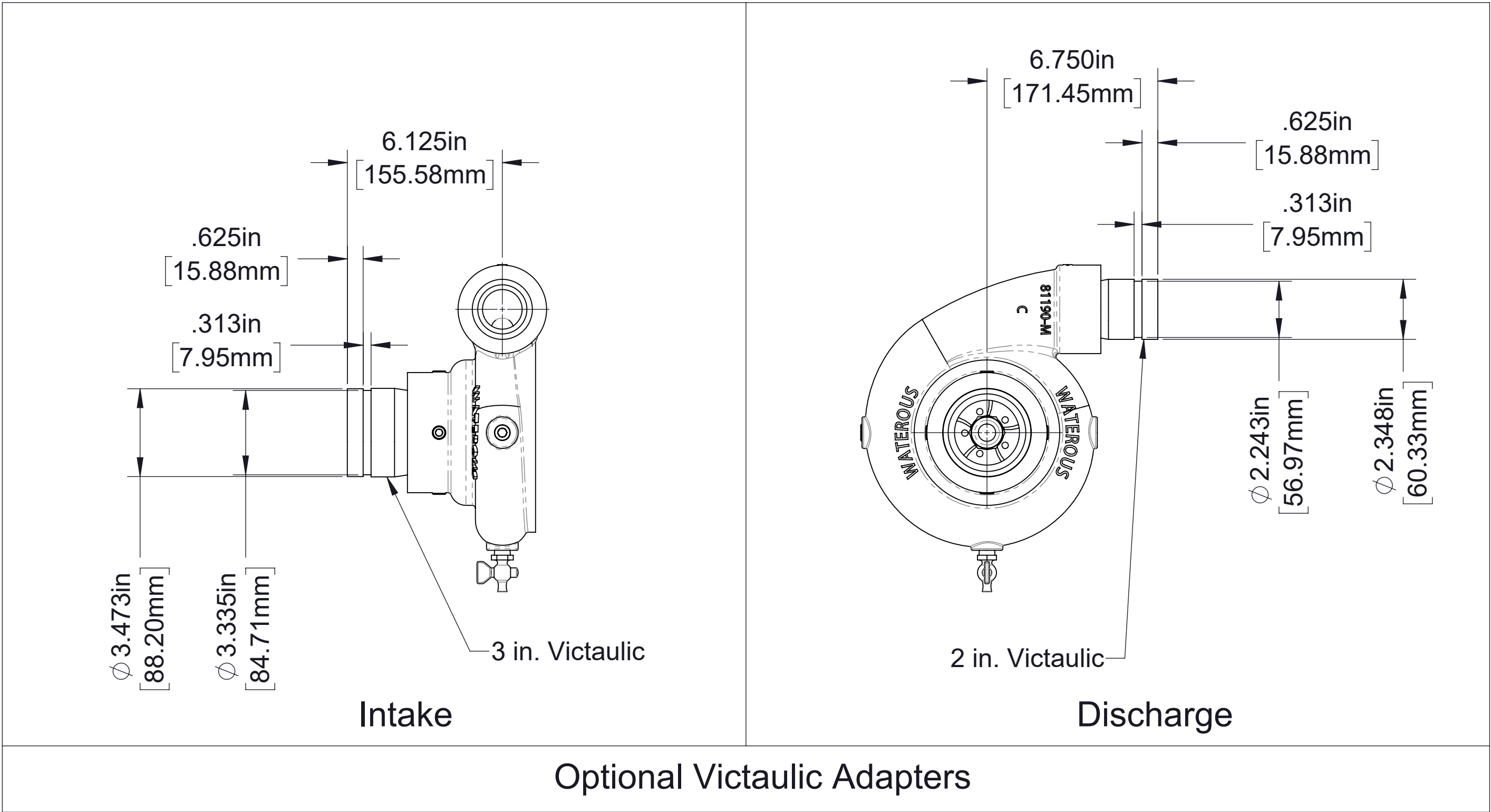
Optional Priming System:
Primers, Valves and Lubricant Tank6

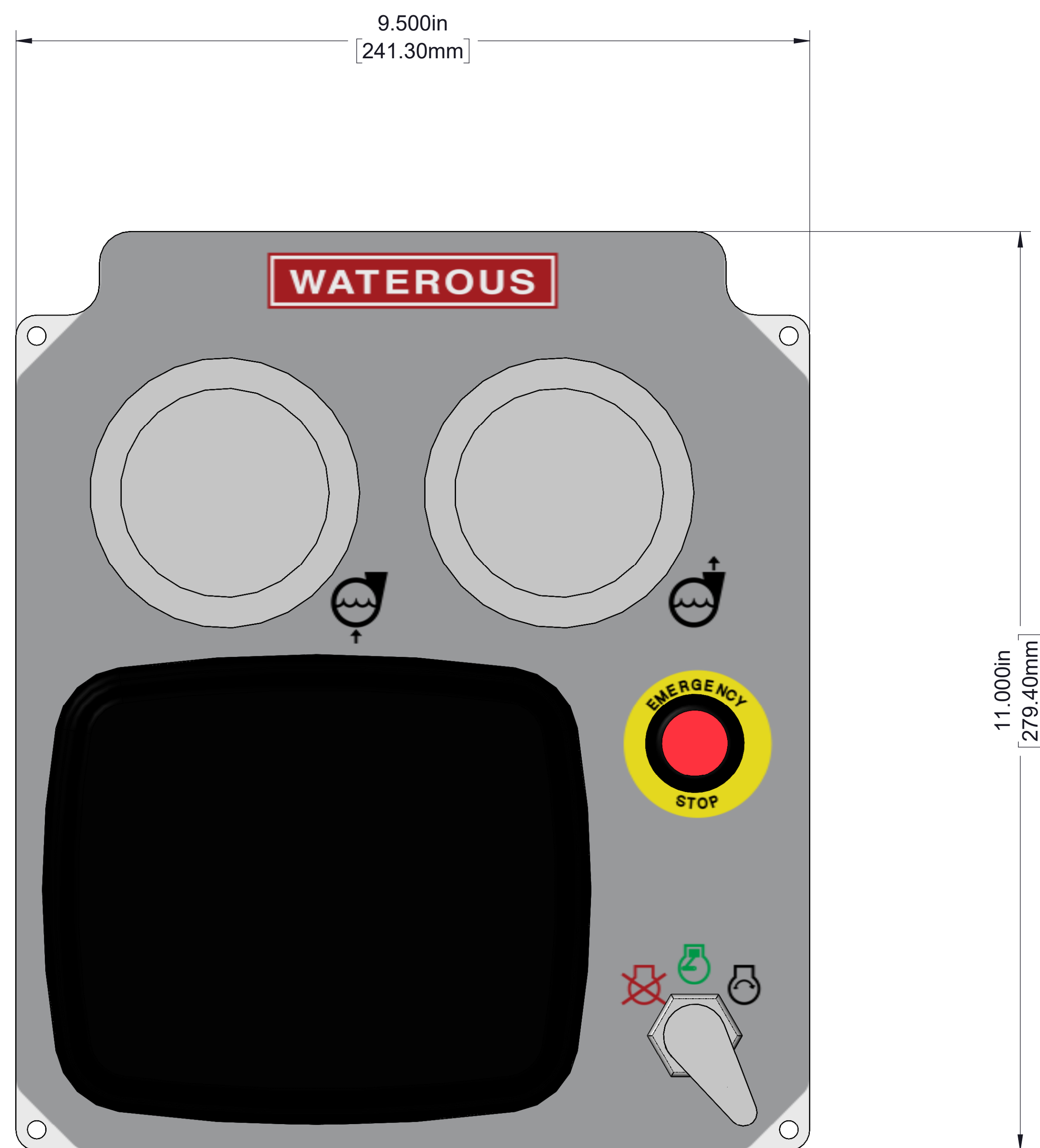


Mounting Pad Details

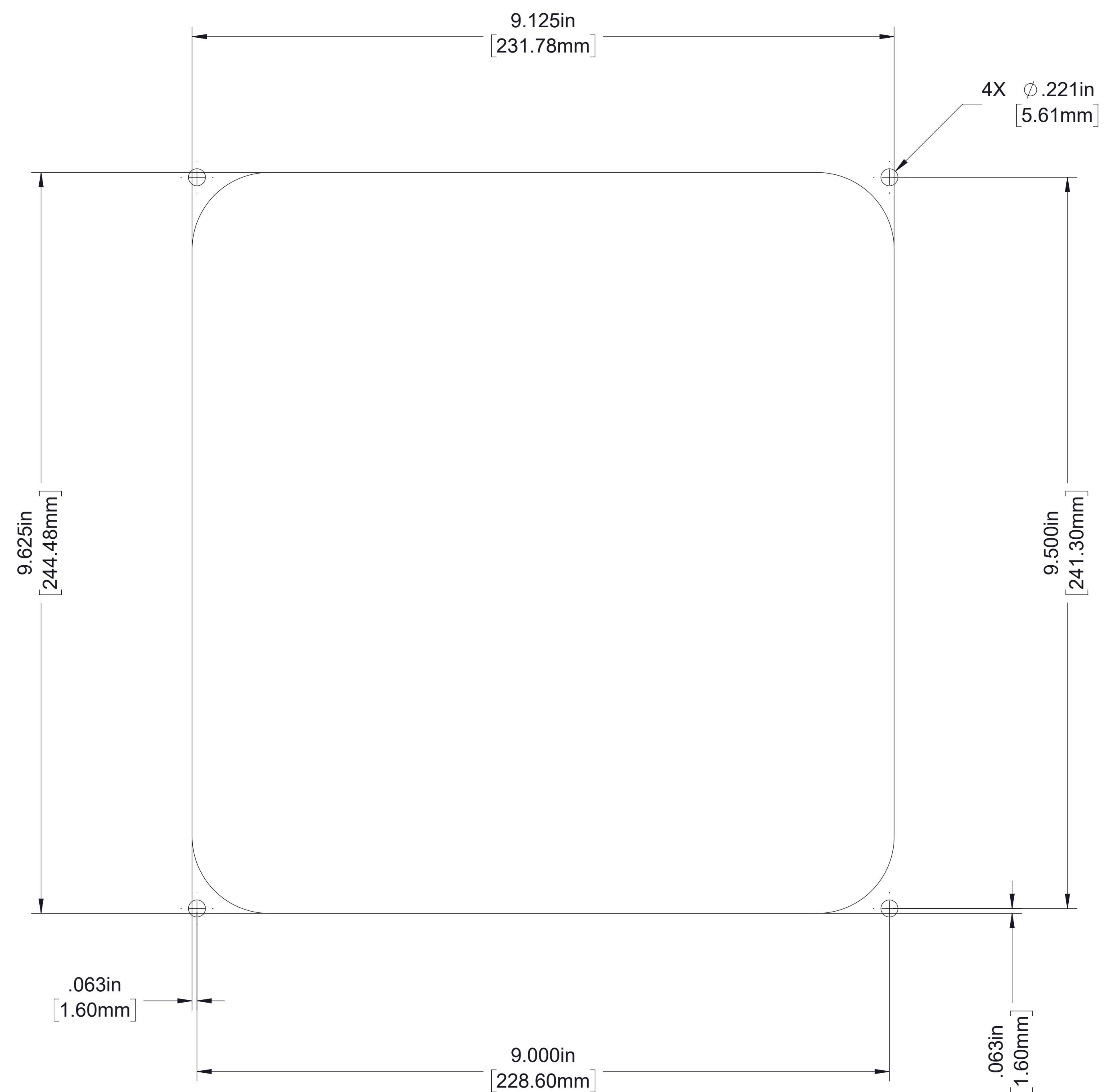


Model E501-C
Right Side Discharge Shown



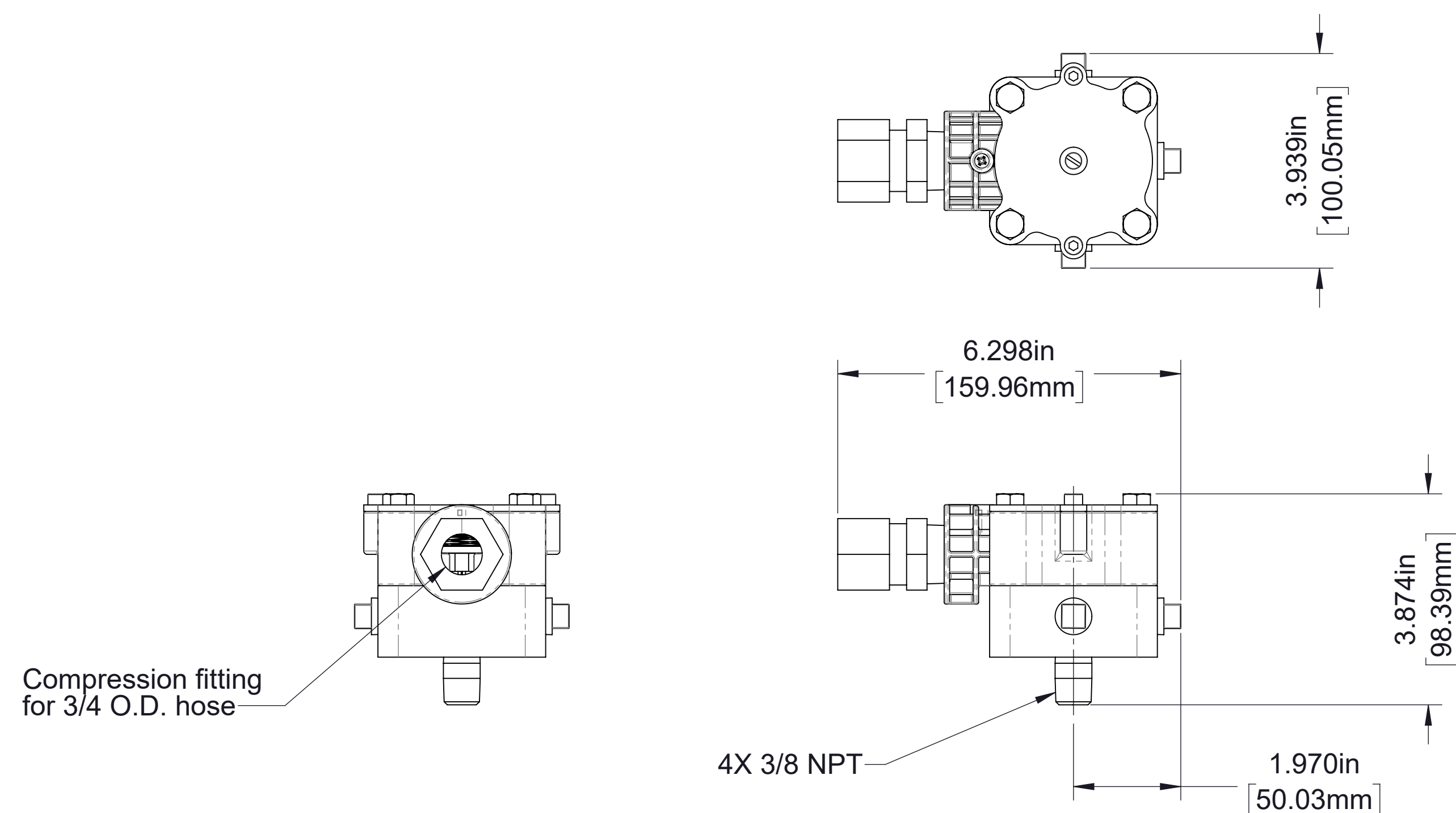


Harness length:
Single) 60/1524
Dual) 360/9144



Cut-Out for Panel

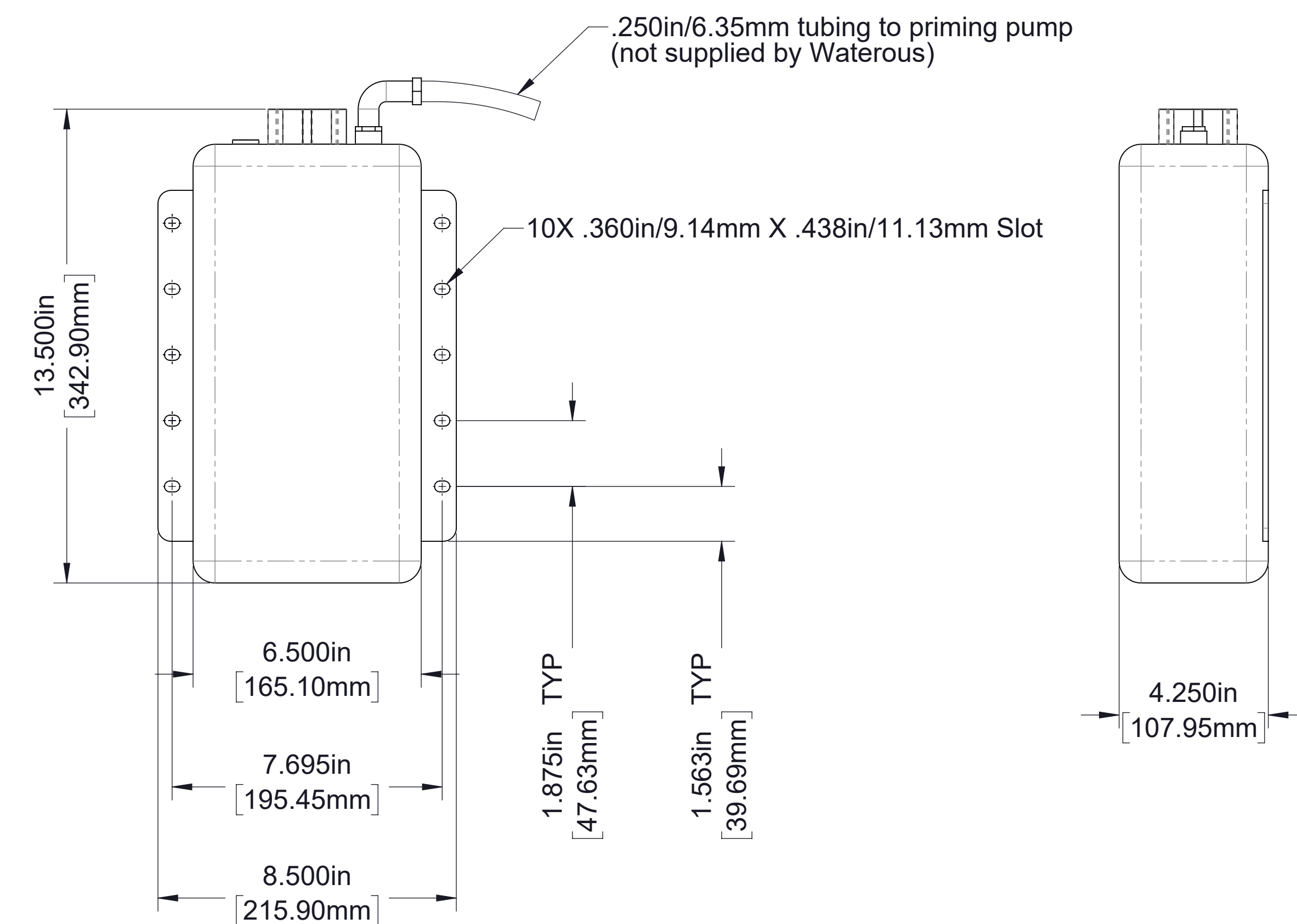
Optional Panel



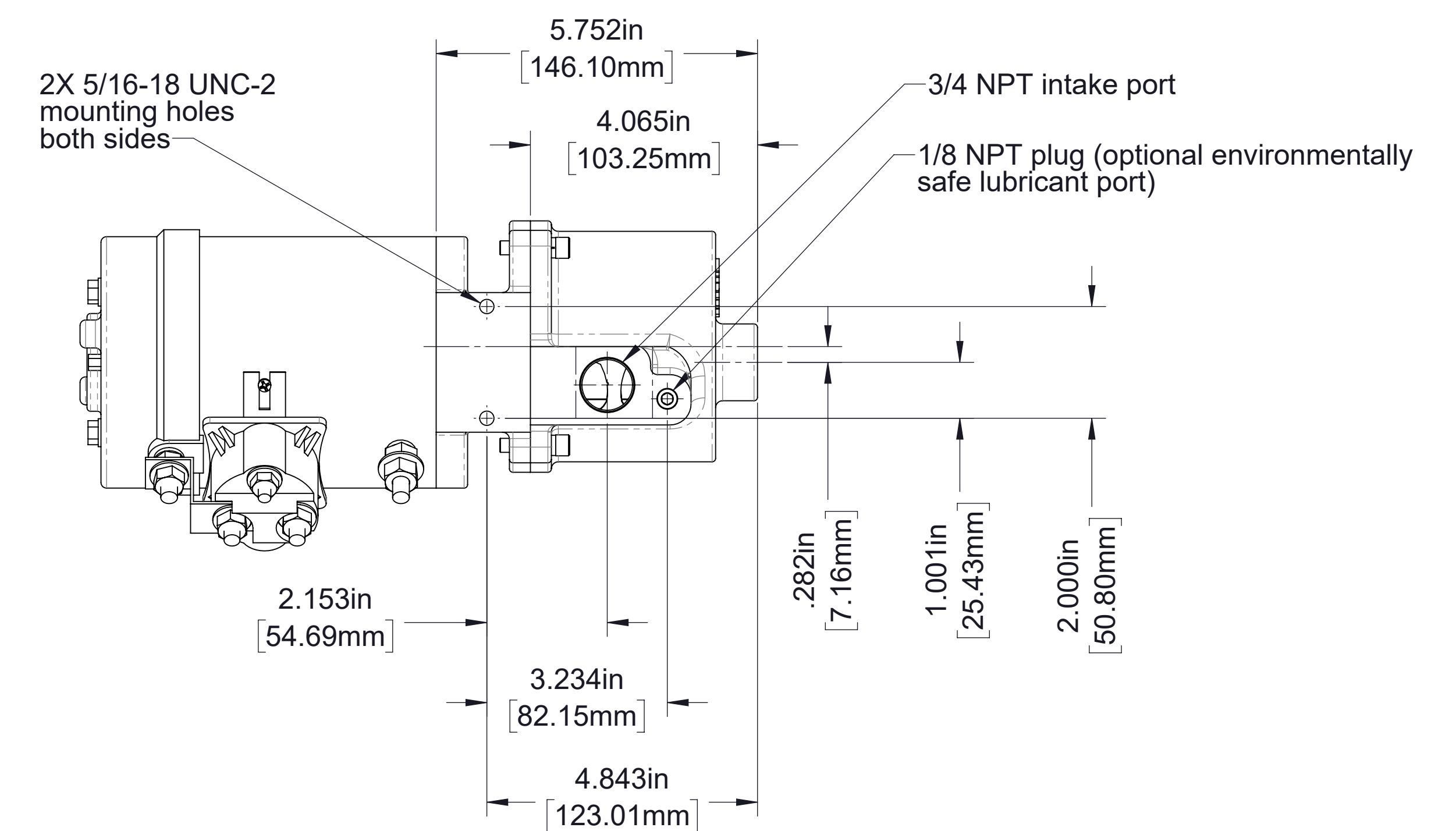
Vap Priming Valve

Notes:

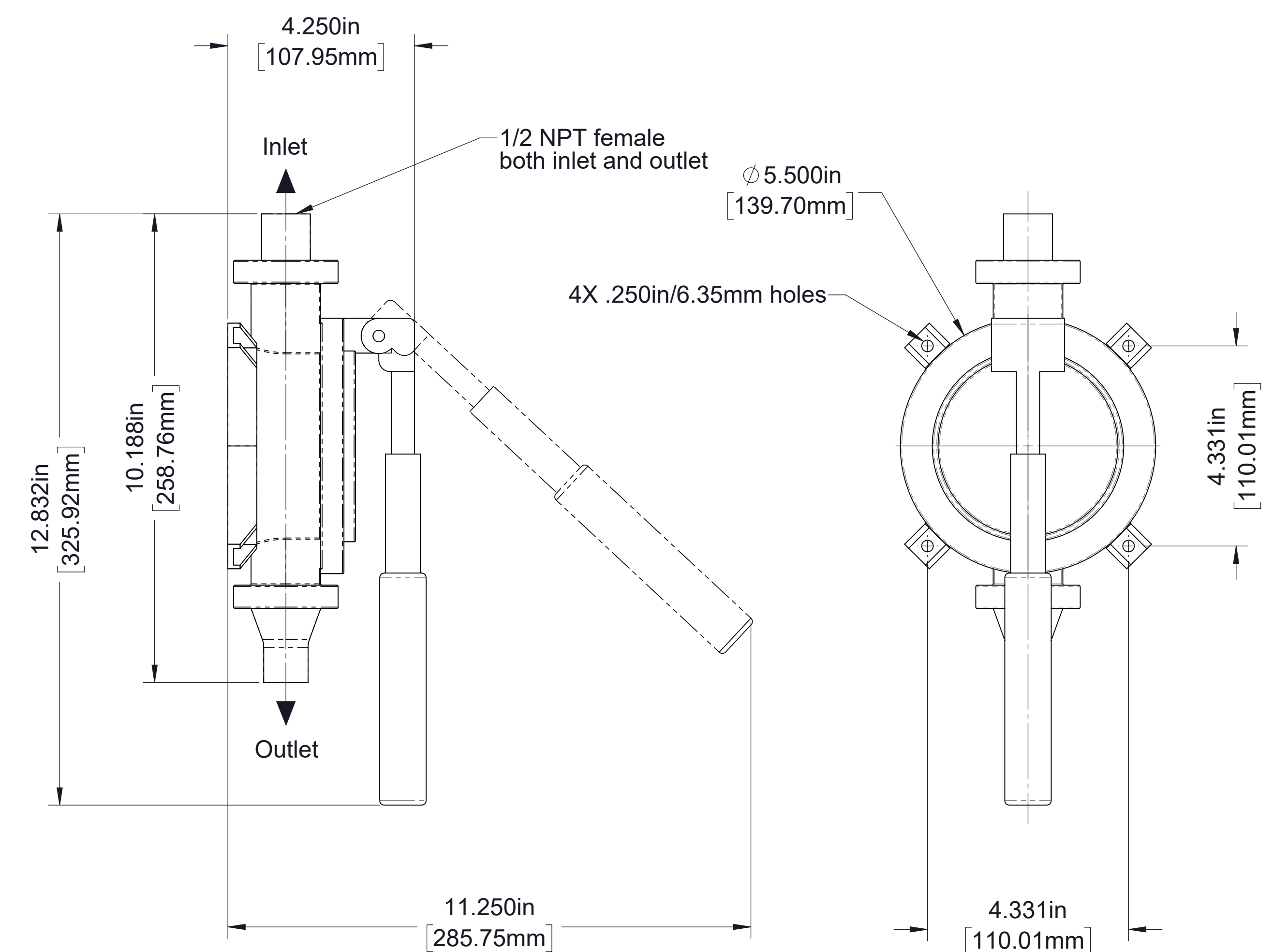
1. Vap priming valve must be mounted in a level position with bronze adapter facing down to prevent water from getting trapped in the valve.
2. Priming hose must be 3/4 O.D. LLDPE (linear low-density polyethylene) and shielded from any surface which may wear on the hose.



Priming Lubricant Tank
(Capacity 5 quarts/4.73 liters)



Model VP0S, Rotary Vane, Priming Pump



Manuel Hand Primer