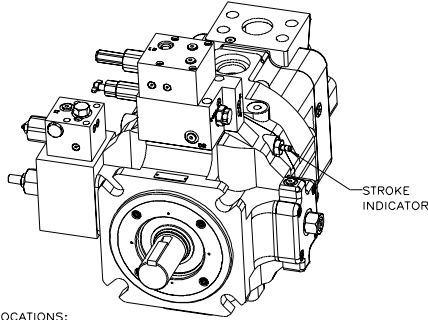


Installation Drawing Single Pressure or Soft Start Control w/H. P. Limit & Load Sense Control

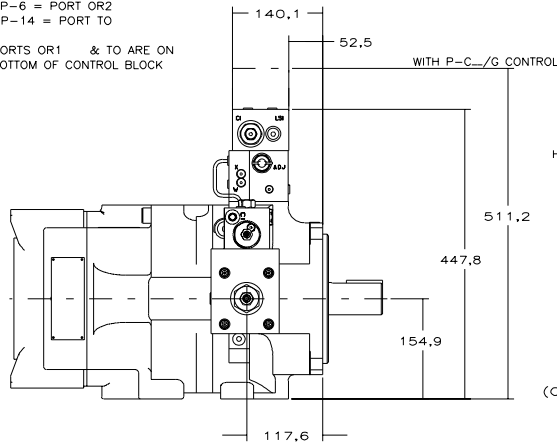
PVV-200/250-BIB PUMP (SHOWN)
 PVV-200/250-B1A PUMP
 WITH P-1NN/G CONTROL (SHOWN)
 AND P-C-/G CONTROL



ORIFICE LOCATIONS:

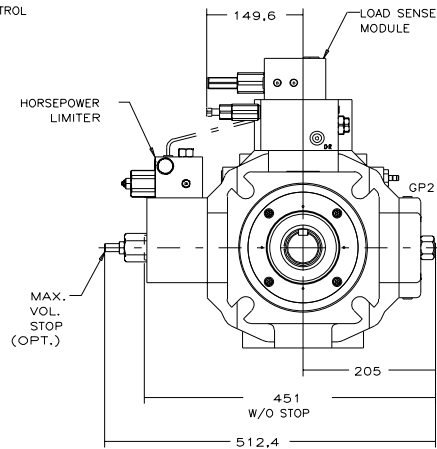
OP-1 & OP-2 = PORT OR1
 OP-3 & OP-4 = IN 4-WAY VALVE
 OP-5 = PORT BO
 OP-6 = PORT OR2
 OP-14 = PORT TO

PORTS OR1 & TO ARE ON
 BOTTOM OF CONTROL BLOCK

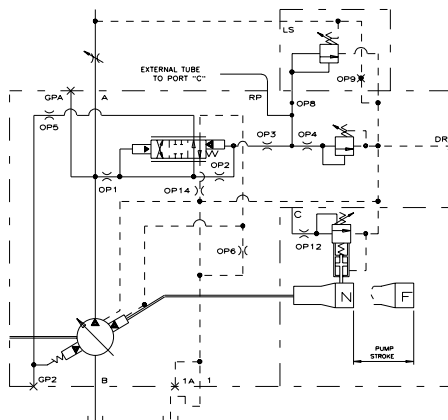


NOTES:

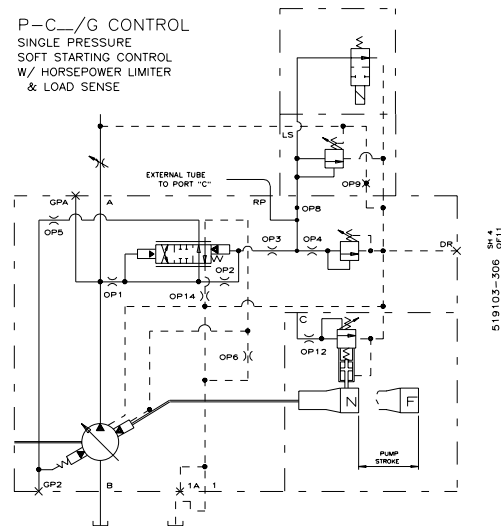
1. PUMPS DESIGNED FOR ONE-WAY SERVICE ARE DIMENSIONED AS SHOWN.
2. THESE UNITS ARE DESIGNED TO RUN CASE FULL OF FLUID AT ALL TIMES. FILL CASE BEFORE STARTING AND CONNECT DRAIN LINES ACCORDINGLY.
3. NUMERICAL DIMENSIONS ARE GIVEN IN MILLIMETERS.
4. NET WEIGHT: P-1NN/G CONTROL
 193 KG SIDE PORTED (SHOWN)
 181 KG REAR PORTED
 P-C-/G CONTROL
 197 KG SIDE PORTED
 186 KG REAR PORTED
5. FOR BASIC PUMP DIMENSIONS SEE: DS-M47939
6. LEFTHAND (CCW) VERSION IS SHOWN. FOR RIGHTHAND (CW) VERSION, THE CONTROL CAPS AND VOLUME STOPS WILL BE ON THE OPPOSITE SIDES, ASSUMING THAT THE OUTLET IS ON THE TOP.
7. FOR HP CONTROLS, "RP" ON THE CONTROL BLOCK IS CONNECTED TO "C" ON THE HP MODULE WITH AN EXTERNAL TUBE.



P-1NN/G CONTROL
 SINGLE PRESSURE COMPENSATOR CONTROL
 W/ HORSEPOWER LIMITER & LOAD SENSE



P-C-/G CONTROL
 SINGLE PRESSURE
 SOFT STARTING CONTROL
 W/ HORSEPOWER LIMITER
 & LOAD SENSE



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