NOTES:

1. PUMPS DESIGNED FOR ONE WAY SERVICE
   AND ARE DIMENSIONED AS SHOWN.

2. THESE UNITS ARE DESIGNED TO RUN CASE FULL OF
   FLUID AT ALL TIMES. FULL CASE BEFORE STARTING
   AND CONNECT DRAIN LINE ACCORDINGLY.

3. NUMERICAL DIMENSIONS GIVEN IN INCHES/IN MILLIMETERS.

4. NET WEIGHT 197 LBS (89 KG) FOR THRUST SHIELD VERSION.

HYDRAULIC CIRCUIT

PURGE PORT
#4 SAE STR TWO PORT
.438-20UNF-2B THD.
(PERMITTED)

LIFTING HOLE
.375-16UNC-2B

OPTIONAL MAXIMUM VOLUME STOP
250" (640 mm) INTERNAL HEX
1 TURN CW DECREASES DELIVERY AT
RANGE 1000 TO 8000 PSI
FACTORY SET TO MAXIMUM VOLUME
UNLESS OTHERWISE SPECIFIED.

PRESSURE COMPENSATOR ADJUSTMENT
1/8" (4.8 mm) INTERNAL HEX
1 TURN CW INCREASES PRESSURE SETTING 1000 PSI
RANGE: 500 TO 5000 PSI
FACTORY SET AT MINIMUM
UNLESS OTHERWISE SPECIFIED.

NOTE PORT "PP1"
#4 SAE STR TWO PORT
.375-16UNC-2B THD.
(PERMITTED)

PORT "OP4" - TEST PORT
#4 SAE STR TWO PORT
.438-20UNF-2B THD.
(PERMITTED)