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. FILL CASE BEFORE STARTING AND CONNECT DRAIN LINES ACCORDINGLY.
3. NUMERICAL DIMENSIONS GIVEN IN INCHES/INNCHES.
4. NET WEIGHT: 200 LBS [91 KG] FOR THRU SHAFT VERSION.

OPTIONAL MAXIMUM VOLUME STOP
.250" [6.3 mm] INTERNAL HEX
1 TURN C W DECREASES DELIVERY 7%
RANGE: 1000 TO 0.
FACTORY SET TO MAXIMUM VOLUME UNLESS OTHERWISE SPECIFIED.

PURGE PORT 44 SAE STR THD PORT
.438-20UNF-28 THD.
(PLUGGED)

LIFTING HOE
3/16 UNC-2B

HYDRAULIC CIRCUIT

PRESSURE COMPENSATOR ADJUSTMENT
188° [4.8 mm] INTERNAL HEX
1 TURN C W INCREASES PRESSURE SETTING 1000 PSI
RANGE: 300 TO 5000 PSI
FACTORY SET AT MINIMUM UNLESS OTHERWISE SPECIFIED.

REMOTE PORT "RPI1"
44 SAE STR THD PORT
.438-20UNF-28 THD.
(PLUGGED)

LOAD SENSING PORT "LS" - TEST PORT
44 SAE STR THD PORT
.438-20UNF-28 THD.
(PLUGGED)

MINIMUM STANDBY ADJUSTMENT
188° [4.8 mm] INTERNAL HEX
1 TURN C W INCREASES PRESSURE DIFFERENTIAL 40 PSI
RANGE: 230 TO 600 PSI
FACTORY SET AT 250 ± 25 PSI UNLESS SPECIFIED OTHERWISE.

LOAD SENSE ADJUSTMENT
188° [4.8 mm] INTERNAL HEX
1 TURN C W INCREASES PRESSURE DIFFERENTIAL 40 PSI
RANGE: 230 TO 600 PSI
FACTORY SET AT 250 ± 25 PSI UNLESS SPECIFIED OTHERWISE.