BEST UNDER PRESSURE

PUMP, VARIABLE DELIVERY
PVG 100, 130

" F1 "

" P-C " "P-K" CONTROL

INSTALLATION DRAWING  Soft Start w/ Single Pressure Compensator Control

NOTES:

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

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

3. NUMERICAL DIMENSIONS GIVEN IN INCHES/\[MM]\.

4. NET WEIGHT - 125 LBS (56 KG) FOR VERSION SHOWN
   135 LBS (61 KG) FOR THRU SHAFT VERSION.

LIFTING HOLE .375-16UNC-2S

OPTIONAL MAXIMUM VOLUME STOP
250° (16.3 cm) INTERNAL MEX
1 TURN CW DECREASES DELIVERY 75
FACTORY SET TO MAXIMUM VOLUME UNLESS SPECIFIED OTHERWISE.

PRESSURE COMPENSATOR ADJUSTMENT
195° (4.8 cm) INTERNAL MEX
1 TURN CW INCREASES PRESSURE SETTING 1000 PSI
RANGE: 300 TO 3750 PSI (1300 TO 100)

REMOTE PORT RPI-
#4 SAE STR. THD.
(PERCHED)
(.438-20UNF-28 THD.)

SOFT START SOLENOID
DIN 49650 ELECTRICAL CONN

FOR BASIC PUMP DIMENSIONS
SEE PLANOGRAMS:
DS-47942 DS-47943 DS-47944

516152-313

DS-47547E

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