BEST UNDER PRESSURE

PUMP, VARIABLE DELIVERY
PVG 048, 065, 075

"F1"

"P-C**/H" P-K**/H CONTROL

INSTALLATION DRAWING

Soft Start w/ Single Pressure Compensator Control & Horsepower Limiter

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/IN MILLI.

4. NET WEIGHT - 82 LBS [37 KG] FOR VERSION SHOWN
86 LBS [39 KG] FOR SIDE POST VALVE PLATE
91 LBS [41 KG] FOR TANK SHROUDED VERSION.

HIGH PRESSURE COMPENSATOR ADJUSTMENT:

1 TURN CW INCREASES PRESSURE SETTING 1000 PSI.
RANGE: 300 TO 3750 PSI (065/075) 5000 PSI (048/065)

HORSEPOWER LIMITER ADJUSTER = FACTORY SET

REMOTE PORT RP1
SAE STRAIGHT THD. PLUGGED
(.438-28 UNF-26 TAP)

FOR BASIC PUMP DIMENSIONS
SEE PLANOGRAPHS:
DS-47952, DS-47953 & DS-47954

OILGEAR

905 South Downing Street
Fremont, NE USA 68025

DS-47618A

517118-517

Telephone: (414) 327-1790
Website: www.oilgear.com

Issued: January, 2010