

Parts which may vary from Kit to Kit

Repair Parts
Pkg 2A-SD Series includes Key Nos. 2 - 8.

**Accessory
Pkg 2A
includes Key
Nos. 7 - 8.**



Parts common to all Jet Kits

* Not included with Kit Nos. PKG1-4SD, -15SD, -23SD, -54SD, -55SD or PKG 2A-4SD, -15SD, -23SD, -54SD, -55SD

Key No.	Part Description	Qty.	Part No.
7	Poly Pipe Adapter	1	U11-104P
8	Foot Valve	1	U212-94DB

Shallow Well Installation

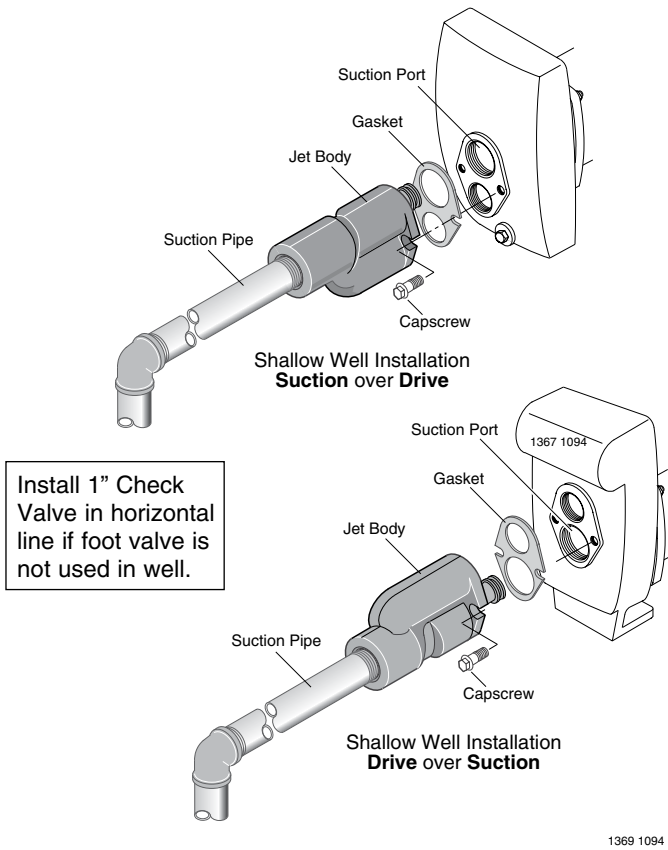


Figure 2 – Shallow Well

When your pump is installed as a Shallow Well pump (25 feet or less to the drawdown water level*), attach the jet to the pump as shown in Figure 2. Insert the venturi end of the jet in to the larger (suction) port in the pump. Use the gasket and washer head capscrews included with the jet. Tighten the screws evenly and firmly.

* The “drawdown water level” is the distance from the pump to water *while the pump is running*.

Deep Well Installation

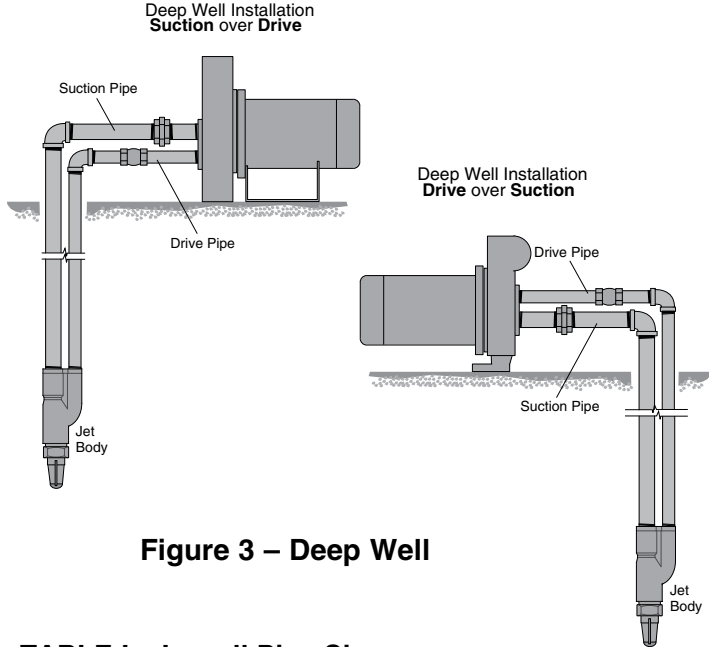


Figure 3 – Deep Well

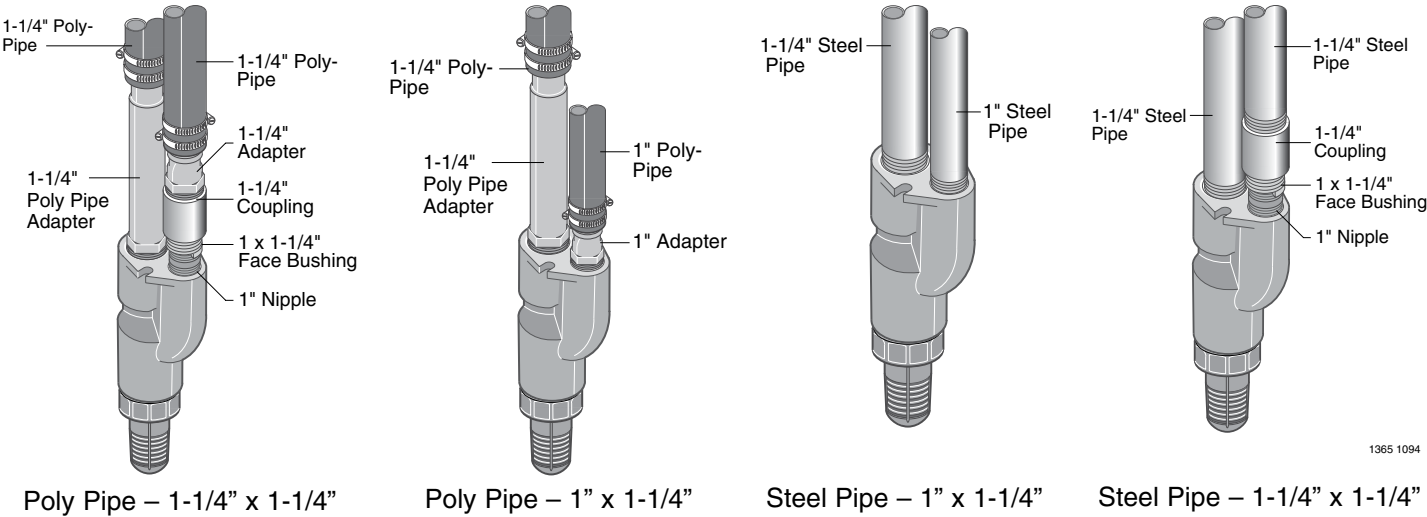
TABLE I – In-well Pipe Sizes

HP	Installation	Suction	Drive
3/4	Multi-Stage Jet Pump	1-1/4"	1"
1	Multi-Stage Jet Pump	1-1/4"	1-1/4"
1-1/2	Multi-Stage Jet Pump	1-1/4"	1-1/4"
All	Horizontal Jet Pump	1-1/4"	1"

For long horizontal runs of piping, consult your owner’s manual for recommended piping size increase.

When your pump is installed as a Deep Well pump (more than 25 feet to the drawdown water level), install the jet in the well as shown in Figure 3. The gasket and capscrews included with the jet package are not needed for a deep well installation.

Refer to Figure 4 for typical Deep Well installations and fittings required. Refer to your pump owner’s manual or insert sheet WC80-188 for specific performance and depth setting information.



Poly Pipe – 1-1/4" x 1-1/4" Poly Pipe – 1" x 1-1/4" Steel Pipe – 1" x 1-1/4" Steel Pipe – 1-1/4" x 1-1/4"

Figure 4 – Typical Deep Well Installations