Oil Reservoir Sight Bottles

Oil reservoir assemblies screw in easily where the oil fill cap is located on all Hydra-Cell pumps models except the F20, P100, T100, and Q155 Series models.

Hydra-Cell pumps equipped with an oil reservoir provide additional volume for oil expansion and allow for quick visual monitoring of the oil level and its condition.

Three different bottles are available, including a 12-oz bottle with a low-level float switch that outputs a low voltage signal if the oil level in the pump housing drops.

Bottle Assemblies

| Description | Part Number |
|---|--------------|
| 12-oz (474 ml) volume sight bottle | A01-116-3400 |
| 12-oz (474 ml) volume sight bottle with | |
| low-level float switch | A01-116-3410 |
| _4-oz (119 ml) volume sight bottle | A01-116-3500 |

Vacuum Priming Kit

The Hydra-Cell Vacuum Priming Kit provides for a quick and easy way to prime the hydraulic pistons after diaphragm replacement. The tool assembly is attached to the hydraulic end housing through the oil cap and pulls a vacuum, removing air from behind the diaphragms. Priming can be accomplished while the pump remains in place.

| Description | Part Number |
|--------------------|--------------|
| Vacuum Priming Kit | A03-130-1200 |

Priming Plugs

PVC priming plugs are used to assist in priming the hydraulic cells in Hydra-Cell pumps equipped with Kel-Cell technology. They are available in a variety of sizes with and without air valves.

| Description | Part Number |
|------------------------------------|--------------|
| NPT, solid 3/4″ | A03-100-0000 |
| NPT, solid 1″ | A03-100-0001 |
| NPT, solid 1-1/4″ | A03-100-0002 |
| NPT, solid 1-1/2″ | A03-100-0003 |
| NPT, solid 2-1/2″ | A03-100-0004 |
| NPT, solid 3/4", with air valve | A03-100-0040 |
| NPT, solid 1″, with air valve | A03-100-0041 |
| NPT, solid 1-1/4", with air valve | A03-100-0042 |
| NPT, solid 1-1/2", with air valve | A03-100-0043 |
| NPT, solid 2-1/2", with air valve | A03-100-0044 |
| BSPT, solid 2-1/2", with air valve | A03-100-0144 |





