

**Model: [3541C](#)  
35 FRAME FLUSHED PLUNGER PUMP**

**Specs**

|                             |                      |
|-----------------------------|----------------------|
| <b>Max Flow:</b>            | 45 gpm               |
| <b>Min Pressure:</b>        | 100 psi              |
| <b>Max Pressure:</b>        | 1000 psi             |
| <b>Inlet Port Size:</b>     | 1.5                  |
| <b>Discharge Port Size:</b> | 1                    |
| <b>RPM:</b>                 | 765                  |
| <b>Drive Type(s):</b>       | Belt                 |
| <b>Material:</b>            | Stainless Steel (SS) |

**Description:**

This is a triplex (three plunger rods) positive displacement, reciprocating, plunger pump, constructed of 316SS manifold, 316SS valve assemblies, solid ceramic plungers and standard NBR [Buna-N] seals and o-rings. The C indicates the special flushed Inlet Manifold that permits an external flush liquid providing added cooling for hi-temp liquids and added lubrication for low-lubricity liquids such as DI water.

**Datasheet:** [3545-3541-3541C-3547 Data Sheet](#)

**Service Manual:** [35 Frame Plunger Service Manual](#)

**Accessories:**

**Oil**



[6107](#)

Crankcase Oil

**Regulator**



[7375](#)

SS Pressure Regulator

**Relief / Pop-Off Valve**



[890711](#)

SS Pop-off Valve

**Pressure Gauge**



[6085](#)

Pressure Gauge

**Pulsation Dampener**



[6015](#)

Prrrrr-O-Lator-Rechg-NBR

**Captive Acceleration Tube**



[714500](#)

Captive Acceleration Tube

**Inlet Filter**



[7108.8](#)

Inlet Filter

### Flexible Inlet Hose



[990850](#)

Flexible Inlet Hose

### Flexible Discharge Hose



[990854](#)

Flexible Discharge Hose

### LPS Monitors



[30290](#)

LPS Monitor



[30290.120AC](#)

LPS Monitor