

LP3100-1-ALC Assembly Instructions

5:1 Portable Oil Dispenser for 16-Gallon Drums with Cart

To prevent pump damage (stripped threads), hold pump's steel, air-inlet nut with 7/8" open end wrench when installing filter regulator (not included).

Sealing,

1. Chamfer-seal (37-degree) oil threads, **NO** tape, **NO** dope.
2. Taper-seal threads, Teflon tape with petroleum compatible pipe dope (e.g., Gasoil).
3. Air threads, Teflon tape only. **NO** dope.

Assemble Cover:

1. Apply self-adhesive, environmental, foam seal to bottom side of cover.
2. Install thumb screws.
3. Install pump. **NO** tape, **NO** dope.
4. Install assembly.

Drum not included.

Order of assembly:

1. Pump (F)
2. Y-27-54C (M x M) nipple (pump-side tape/dope)
3. TIM-1404-88 (F x M) union (male-side tape/dope)
4. TIM-615 (F x F) meter
5. TIM-1404-88 (F x M) union (male-side tape/dope)
6. TIM-4418-6S (M x M) hose **NO** tape/dope (chamfer seal)
7. TIM-762-A (F) handle

Assemble cart, install drum, tighten drum clamp.