

### Olsen/Airco USA - Direct Vent Oil Furnace

**Product Bulletin** 

9/1/05

#### Why were the changes made?

- ✓ Provides additional safety features to the consumer.
- ✓ Reduces installation time and cost.
- ✓ Utilizes sealed combustion, ideal for newer homes and increases efficiency.
- ✓ Reflects the latest improvements in technology.

## What are the changes?

**New Components:** 

- 1. Bypass timer bypasses the pressure switch for ten (10) seconds, this allows the burner to light on without activating the pressure switch, avoiding unnecessary lock outs.
- 2. Pressure switch Senses a blocked vent condition.
- 3. Burner sleeve Factory installed to properly locate the combustion air tube, no field installation or adjustment is required.

### **Changes in Installation:**

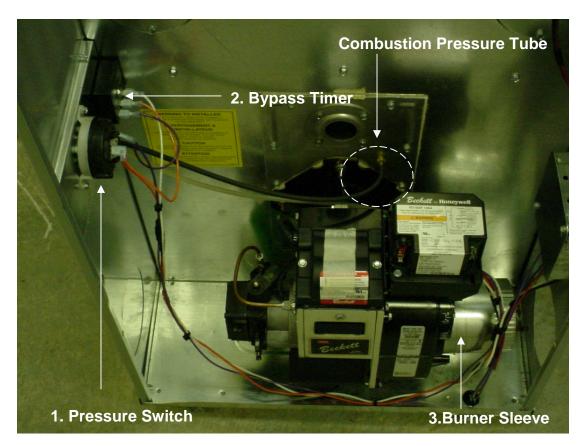
- ✓ Vacuum relief valve (VRV) is no longer required.
- ✓ Make-up air venting in closet and alcove installations is no longer required.

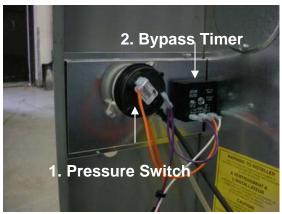
### What are the advantages?

- ✓ The burner will shut down if the flue vent becomes blocked making the appliance safer.
- ✓ The burner will shut down if the combustion air vent becomes blocked, reducing sooting.
- ✓ The Vacuum Relief Valve (VRV) is no longer required.
- ✓ Make-up combustion air is no longer required reducing labor and material costs for closet and alcove installations.
- ✓ Ideal for newer homes with airtight construction.
- ✓ Sealed combustion technology increases overall efficiency.

#### New Models Available (Replaces existing Direct Sidewall Vent units)

Old Part Number	New Part Number	Description	Vent	Burner	Motor	Ship Wt. (lbs)
32310013	32310013C	BCL 100S B2U .2 1/2 DD	Direct	Beckett AF II 150	1/2 hp DD	280
32310015	32310015C	BFL 100 B2U .2 1/2 DD	Direct	Beckett AF II 150	1/2 hp DD	280
32308072	32308072C	BML 80B B2U .5 1/2 DD	Direct	Beckett AF II 85	1/2 hp DD	210
31308072	31308072C	HML 80C B2U .5 1/2 DD	Direct	Beckett AFII 85	1/2 hp DD	250
34308042	34308042C	WML 80C B2U .5 1/2 DD w/VESTIBULE	Direct	Beckett AF II 85	1/2 hp DD	275
34308072	34308072C	WML 80C B2U .5 1/2 DD	Direct	Beckett AF II 85	1/2 hp DD	265
34312072	34312072C	MPL 120B B2U .5 3/4 DD	Direct	Beckett AF	3/4 hp DD	265









## I have additional questions?

Please feel free to contact the technical service staff at 1-800-325-5479.

# **Availability**

The new direct vent units will be available starting this heating season.