

BURNER SETTING LOCATIONS (FOR S-SERIES BURNERS)

Under the cover in this location is a 1/4 inch NPT plugged opening, where you can insert a pressure gauge. This is where we measure the atomizing air pressure at 19 psi

This is the heater on/off switch. Depress the "O" and the heater will turn off. The burner will still function when burning diesel fuel.

This is how to adjust the fast drip that takes the vapor in oil back to your tank

Air Regulator is used to control incoming air pressure – adjust by pulling up on top nob to unlock, then rotate until it reads 30 psig on the gauge

It's not shown in this photo, is an optional oil regulator that looks like the air regulator (shown at the right side of the burner). That is how you adjust the oil pressure below 9 psig if needed

This is the oil pressure gauge, see the data plate or manual for the proper pressure setting

This is Digital Temperature Controller that shows the current oil temperature & this is where you adjust the temperatures

