

Direct Fired Process Air Heaters.

AHDX



Fresh Air Duct Heaters

AHDX air heaters are designed to be inserted right into your process ductwork. The burner in our AHDX units uses the oxygen present in the process air stream for combustion, eliminating the need for an additional combustion air source. AHDX units are ideal for use on clean air streams, with or without preheat and over 18% oxygen.

AHDR



Recirculating Air Duct Heaters

Our **AHDR** system provides all the benefits of our AHDX, but takes advantage of hot recirculated air to provide lower operating costs. These units are for use on dirty, hot or recirculated air streams and can provide both high and low inlet and outlet temperatures.

PBB



Packaged Duct Air Heaters

Our **PBB** air heaters are complete packages and include a burner as well as a process supply blower and control panel. Each air heater is skidded, pre-piped and pre-wired with flame safety controls, process temperature controls, and motor starters or a variable frequency drive.

AHGS



Gun Style Air Heaters

AHGS units are ideal for process air streams with low oxygen content or entrained dirt and require larger mass flows, higher temperatures, fuel oil operation or any combination thereof. The AHGS unit is available in gas only, oil only, or combination gas/oil configuration and with low-emission burners, depending upon your needs.

>> *Low emissions options available on all air heater models.* <<