

ACL

Manufacturing Inc.

ACL High Efficiency Burner



ACL Low NoX High Efficiency Burner Assembly



ACL High Aspiration Series Mixers



ACL Optimizer Nozzles

The **ACL Low NoX High Efficiency Burner Assembly** includes the high aspiration mixer, venturi barrel and optimizer nozzle. This assembly provides high combustion efficiency, low emissions, and increased flame stability. The low emissions will significantly reduce additions to Ground Level Ozone. Increased Flame Stability will reduce the release of VOC (Volatile Organic Compounds Un-Burnt Natural Gas).

Patented Burner Assembly

Typically 80% combustion efficiency

Cost effective - significant fuel gas savings

Provides safe and reliable ignition/ flame sensing

Extremely stable at wide range of pressures

Unique flame profile maximizes heat transfer

No flame lift-off or impingement

Innovative, compact design

Easy to install

Reduced emissions (No CO, low NoX, and low CO₂)

Quiet operation

Custom sizing available