



## ACL M50A Pilot Assembly



For use with all ACL ON High Efficiency burner nozzles or any burner application requiring a reliable pilot assembly , for both Propane and Natural Gas.

The ACL M50A pilot design stabilizes flame profile and eliminates flame lift off.

A 3/16" ignitor rod with ceramic provides both ignition and utilizes the latest in flame ionization technology for flame detection.

### ACL M50A Pilot Assembly

The **ACL M50A Pilot Assembly** was designed to work in conjunction with the ACL High Efficiency Burner Assembly and continues to be a great addition to any burner assembly on the market.

With its user adjustable air/fuel mixer, the M50A Pilot Assembly can be tuned for optimum flame profile with various gas compositions.

Included with the assembly is the custom ACL rod holder, eliminating the traditional strain relief, allowing for easy rod adjustment with a single Allen key.

#### SPECIFICATIONS

OPERATING PRESSURE	5 - 7 PSI
ORIFICE SIZE	#72
PILOT NOZZLE MATERIAL	304 SS

#### DIMENSIONS

GAS CONNECTION	1/8" NPT
KATHAL ROD	3/16"
PIPE SCH 40 (NOT INCL.) CUT TO PROPER LENGTH	1/2"
NOZZLE O.D.	1.290"

