

Specification Sheet TK-50 Liquid Propane Burner

Combustion Technology & Custom Metal Fabrication

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Liquid propane sleeve style burners are used in many applications where a longer, straighter flame pattern is required. Typical installations include roofing & paving kettle tankers, asphalt reclamation\*, ceramic kilns\*, and special effects. The sleeve style burner incorporates an on-board, liquid vaporizing chamber. This allows you to fuel the burner directly with liquid LP gas (liquid withdrawal propane).

## FOR HORIZONTAL FIRING ONLY

*\*IMPORTANT - The use of liquid LP Gas requires the use of special system components and a hydrostatic pressure relief valve. Please refer to NFPA-58 and your local municipal governing agency.* 



- Easy Installation
- Fully Welded Construction
- Every Unit is Function Tested
- For Horizontal Firing Only

\*All high heat installations of the TK series burners require the use of the -SS (stainless steel) option

Specifications	
BTU Rating	2,000,000 @ 25 psi
Fuel	Liquid L.P. Gas (Propane)
Fuel Connection	1/4" npt
Sleeve Diameter	5"
Material	Stainless Steel
Length	13-1/2"
Height	5"
Base	n/a
Weight	15 lbs.
Color	Blue

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## **GUARANTEE**

All equipment is guaranteed to be free from defect in either material or workmanship. All equipment is guaranteed to the extent of operating specifications of the equipment. No claim will be allowed for subsequent damage caused by improper installation, improper use (misuse), neglect, or improper fuel and/or electrical supply (if applicable)

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