

AEROTECH HERMAN NELSON
BTIDF 500 LP/NG

FEATURES

- Standard Lifting Bail Included
- Can be configured with 2 x 12" or 1 x 16" Outlet front Cap
- 42^{U.S.} Gallon Environmental Spill Containment • 3-Trials for Ignition (LP/NG Version)
- Easy Ball-Valve Switchover from Propane to Natural Gas (LP/NG Version)



Made in Canada

IDF500 LP/NG

SPECIFICATIONS

Capacity	450,000 BTU/hour
Electrical Requirements	115V/20 AMP
Air Flow	3100 CFM
Static	.5"
Burner Motor	1/4 hp 3450 RPM
Fan Motor	1Hp, 1800 RPM
Dimensions	70"L x 35"H x 52"W
Dimensions (crated)	83" x 37" x 52"
Shipping Weight	510 lbs.
Approval	ETL
Fuel	LP/NG
Maximum Inlet	1/2 PSI
Minimum Inlet Pressure	6.0" W.C.
Fuel Consumption	NG 4/6ft ³ /hr., 12.4 ^{U.S.} GAL/hr LP 165ft ³ /hr., 5.0 ^{U.S.} GAL/hr

SPECIFICATIONS
IDF500 LP/NG HS

Capacity	500,000 BTU/hour
Electrical Requirements	115V/25 AMP
Air Flow	3250 CFM
Static	.5"
Motor	1Hp
Shipping Dimensions	83"L x 37"H x 52"W
Shipping Weight	580 lbs.
Approval	ETL
Fuel	LP/NG

ACCESSORIES



12" X 25'
 BLACK PVC
 W/ BELT CUFF
 DUCT



12" X 12'
 BLACK PVC
 W/ BELT CUFF
 DUCT



FUEL NOZZLE
 1.25 GPH X
 60W DEGREE



FUEL NOZZLE
 1.25 GPH X
 60W DEGREE



REMOTE
 THERMOSTAT
 - 25 FT (IDF)



FUEL FILTER

Aerotech Herman Nelson Intl. Inc.
 100 Eagle Drive
 Winnipeg, MB, CAN
 R2R 1V5

1 (800) 486-4328
 1 (204) 633-1999 (24hr)

sales@hermannelson.com
 www.hermannelson.com