

# FROST *Fighter*

## IDF500 Series



### Standard Features:

- Fully Insulated Jacket
- Industrial Grade Burner
- Stainless Steel Heat Exchanger
- Satin Coated Steel w/ Powder Coated Paint
- Independent Fan & Blower
- Heavy Duty 6-Ply Pneumatic Tires
- Polarity & Running Lights
- Flexible Duct Attachment - Pin Lock or Belt Cuff
- GenySis Primary Control w/ Diagnostic Reader (Oil)
- 42 US Gallon DW Fuel Tank w/ Gauge (Oil)
- 3 Trials For Ignition (LP/NG)
- EZ Ball-Valve Switch Over (LP/NG)
- Automatic High Limit Safety Switch-off
- Lifting Bail
- CSA/ETL Certified

### Specifications:

	IDF500 LP/NG (BLUE)	IDF500 (RED)	IDF500HS LP/NG	IDF500HS
BTU/h	420,000	420,000	420,000	420,000
Fuel Type	Propane/Natural Gas	Oil/Diesel/Kerosene	Propane/Natural Gas	Oil/Diesel/Kerosene
CFM	3,100	3,100	3,250	3,250
Fan Motor	1HP 1,800RPM	½HP 3,450RPM	1.5HP 3,450RPM	1.5HP 3,450RPM
Static Pressure	.5"	.5"	2.3"	2.3"
Flue Size	6"	6"	6"	6"
Outlet Configuration	Dual 12" or Single 16"	Dual 12" or Single 16"	Dual 12" or Single 16"	Dual 12" or Single 16"
Electrical Requirements	110-120V/15amp	110-120V/15amp	110-120V/25amp	110-120V/25amp
Net Weight	420lbs	420lbs	420lbs	420lbs
Dimensions (LxWxH)	70" x 35" x 52"	70" x 35" x 52"	70" x 35" x 52"	70" x 35" x 52"
Crated Shipping Dimensions	83" x 37" x 52"	83" x 37" x 52"	83" x 37" x 52"	83" x 37" x 52"
Crated Shipping Weight	580lbs	580lbs	580lbs	580lbs

### Optional Considerations:

Remote Thermostat, Heat Recovery System, XLT Large 60 US Gallon Fuel Tank, Foam Filled Tires

# WE. KNOW. HEAT.