



TURNING UP THE HEAT SINCE 1965

CLEAN • SAFE • RELIABLE

FROST

Fighters

PORTABLE CLIMATE CONTROL

ABOUT US

The "Frost Fighter" quality line of portable heaters has been manufactured in Winnipeg, Canada for over 35 years. Our complete line of portable heaters, from 90,000 to 1.5 million BTU, provide the versatility for all of your heating needs. "Frost Fighter" leads the way... in efficiency, dependability & safety with a proven design that pays off in low-cost reliable performance.

Frost Fighter heaters meet OSHA Standards and have a CSA or ETL approval, with a design to withstand the toughest climate and weather conditions (***proven reliability on the north slope of Alaska and northern Canada for over 35 years!***)

The logo for ICE Fighter, featuring the word "ICE" in a blue, blocky font and "Fighter" in a red, cursive script font, set against a light blue background with a wavy pattern.The logo for FROST Fighter, featuring the word "FROST" in a blue, blocky font and "Fighter" in a red, cursive script font, set against a light blue background with a wavy pattern.The logo for ICE Air, featuring the words "ICE Air" in a blue, blocky font, set against a light blue background with a wavy pattern.

EACH FROST FIGHTER UNIT IS INDIVIDUALLY TESTED AND APPROVED BY OUR FACTORY TECHNICIANS ACCORDING TO CSA AND ETL STANDARDS AND INCLUDE THE FOLLOWING QUALITY FEATURES:

- Industrial grade power burner
- Powder coated finish
- 16" 4 PLY Tubular tires for easy mobility
- Stainless steel heat exchanger
- Satin coated steel to prevent rust
- Dual or single air outlets – easy duct attachments
- Easy access to all parts for quick service & maintenance
- Independent fan and combustion air feeds ensure quick winter starts
- Optional remote thermostat to maintain desired temperature levels



INDIRECT FROST FIGHTER BENEFITS VS. DIRECT FIRED HEATERS

- No open flame
- No combustion products
- No moisture
- Heater can be maintained a safe distance from job site
- No supervision required – temperature maintained by remote thermostat
- Easy ductwork attachments – more versatility
- No chemical reactions with epoxies or concrete
- No ventilation required
- More even air temperature
- No residue from combustion products
- Heat can be easily distributed to where it's required

CERTIFIED TO THE HIGHEST STANDARDS

FROST FIGHTER BENEFITS VS. BOILER/GLYCOL SYSTEMS

- Faster R.O.I. – 1/5 the equipment cost of expensive glycol/boiler systems
- No hidden installation costs
- No expensive pumps for glycol hoses
- Easy mobility on job site
- Higher temperature rise – no heat loss through extensive glycol hoses
- No heavy glycol hoses taking up valuable workspace
- No potential glycol leaking into job space
- Additional heat can be easily provided without adding an expensive new system
- Minimal maintenance – less cost to maintain
- No expensive fan coil or radiator units required
- Greater air flow – higher CFM
- Remote thermostat – heater will run only as required – less fuel costs
- Less power requirements – operates on 120V
- Will operate over 5000 ft. above sea level

FIELD PROVEN FOR OVER 35 YEARS

IDF 200

FROST
Fighter

MODEL

OIL

+

GAS FIRED
HEATERS

AVAILABLE IN
PROPANE/NATURAL GAS
AND OIL/DIESEL



SPECIFICATIONS:

- 220,000 BTU
- 2,500 CFM
- HP 1800 RPM Fan Motor (15 AMP)
- Dimensions 55 L x 26 W x 46 1/2 H

FEATURES

- Full Stacking frame
- Optional Wheel & Leg kit
- Forklift mobility
- Removable Tank
- Optional heat recirculation
- Genesys burner control with portable reader for troubleshooting

IDF OIL

MODEL

IDF 350-11

IDF 500

IDF 500 HS

AVAILABLE IN
PROPANE/NATURAL GAS
AND OIL/DIESEL



SPECIFICATIONS

Model	IDF 350-11	IDF 500	IDF 500 HS
Max Capacity	350,000 BTU	500,000 BTU	500,000 BTU
Heated Air (without duct)	2,500 CFM	3,100 CFM	3250 CFM
Discharge Temp.	Up to 230F with duct creating .4" static	Up to 200F with duct creating .5" static	Up to 200F with duct creating 2.3" static
Fan Motor	1/2 HP 1800 RPM (15Amp)	1 HP 3450 RPM (20 AMP)	1.5 Hp 3450 RPM (30 AMP)
Net Weight (approx)	420 lbs	420 lbs	420 lbs
Shipping Weight	520 lbs	520 lbs	520 lbs
Five Size	6" diameter	6" diameter	6" diameter
Tires (4PLY)	16"	16"	16"
Air Outlet (Optional 1x16")	2x12"	2x12"	2x12"
Dimensions (LxWxH)	70" x 35" x 50"	70" x 35" x 50"	70" x 35" x 50"
Dimensions Crated (LxWxH)	83" x 37" x 52"	83" x 37" x 52"	83" x 37" x 52"
Approval	CSA	CSA	CSA

*No. 1 fuel oil or kerosene is recommended when the ambient temperature is less than 8°F (-10°C) Discharge temperature (@50°F ambient). Specifications are subject to change without prior notice.

Meets OSHA Standards

- Industrial grade burner
- Independent fan and combustion air feeds ensure quick winter starts
- Powder coated Paint
- LED lights for polarity and burner on
- Stainless steel heat exchanger
- Fully insulated jacket - increased temperature rise and safety
- Environmental spill containment fuel tank
- Optional heat recovery

IDF LP/NG

MODEL

IDF350

IDF 500

IDF 500 HS



SPECIFICATIONS

Model	IDF 350	IDF 500	IDF 500 HS
Max Capacity	350,000 BTU	500,000 BTU	500,000 BTU
Heated Air (without duct)	2,500 CFM	3,100 CFM	3,250 CFM
Discharge Temp.	Up to 230F with duct creating .4" static pressure	Up to 200F with duct creating .5" static pressure	Up to 220F with duct creating 2.3" Static pressure
Fan Motor	1/2 HP, 1800 RPM	1 HP, 3450 RPM	1.5 HP, 3450 RPM
Net Weight (approx)	420 lbs	420 lbs	420 lbs
Shipping Weight (approx)	520 lbs	520 lbs	520 lbs
Five Size	6" diameter	6" diameter	6" diameter
Tires (4PLY)	16"	16"	16"
Air Outlets (optional 16" diameter)	2x12"	2x12"	2x12"
Dimensions (L x W x H)	70" x 35" x 52"	70" x 35" x 52"	70" x 35" x 52"
Dimensions crated (L x W x H)	83" x 37" x 52"	83" x 37" x 52"	83" x 37" x 52"
Approval	ETL	ETL	ETL

- Ball valve change over from propane to natural gas
- 3 trials for ignition – eliminates nuisance service calls
- Industrial grade burner
- Independent fan & combustion air feeds ensure quick winter starts
- Powder coated Paint
- LED lights for polarity & burner on
- Stainless steel heat exchanger
- Fully insulated jacket – increased temperature rise & safety

IHS

MODEL

IHS 500

IHS700

HIS 1250

AVAILABLE IN
PROPANE/NATURAL GAS
AND OIL/DIESEL

FROST
Fighter



IHS 700



FEATURES:

- HED optional-high efficiency with plug-in for both single phase & 3PH
- Forklift pockets & lifting hooks
- Easy ball valve switch over from propane to natural gas
- Easy burner change out option from LP/NG to OIL
- Stackable (IHS 500 & 700 only)
- 2-16" outlets & inlets for maximum efficiency

SPECIFICATIONS

Model	IHS 500	IHS 700	IHS 1250
Max Capacity	500,000 BTU	700,000 BTU	1,250,000 BTU
Heated Air (without duct)	3000 CFM	4600 CFM	8420 CFM*
Air Outlets/Inlets	1 x 16"	2 x 16"	3 x 16"
Static	4"	4"	2-4"
Fan Motor	3 HP	5 HP	5 or 10 HP*
Electrical Requirements	230/1 PH/20 AMP 230/3 PH/12 AMP	230/3 PH/16 AMPS or 460, 600	230/1 PH, 230/3 PH or 460, 600
Weight (uncrated)	795 lbs	1600 lbs	4000 lbs
Tank (optional)	135 gallon	175 gallon	
Dimensions	31"W x 82"L x 62" H w/o Tank	35"W x 96"L x 56"H w/o Tank	107"W x 90"L x 75"H

*Changes depending on Static

LARGE CAPACITY • HIGH STATIC • STACKABLE

GRYP & MIRAGE OIL

MODEL

GRYP 90 AP

MIRAGE 180 H



COST EFFECTIVE & LIGHT WEIGHT

SPECIFICATIONS

Model	Gryp 90AP	Mirage 180H
Heat Output BTU/hr	89,400	180,900
Efficiency %	81.6	87.1
Air Output ft ³ /min	475	1,475
Motor Power W	300	460
Fuel Cons. US gal/hr	0.68	1.28
Tank Capacity gal	12.15	26
Voltage V-Hz	115-60	115-60
Weight LBS	95	168
Dimensions (LxWxH) in	37x22x25	55x24x31
Air Outlet Dia. in	10	12
Stack Dia. in	6	6
Air Outlet	1 @ 12" diameter	1 @ 12" diameter
Approval	CSA	CSA

- Vented burning for safe use in confined areas.
- Light duty.
- Easy mobility
- Oil fired with integral tank

SMALLER HEAT APPLICATIONS, MASONARY, DRYWALL & MOISTURE CONTROL

DF

MODEL

DF 400

DF 1500

FROST
Fighter



FOR WELL-VENTILATED TEMPORARY HEATING

SPECIFICATIONS

Model	DF400	DF1500
Capacity	400,000 BTU	1,500,000 BTU/HI FIRE 800,000 BTU/LOW FIRE
Fuel	Vapor Propane/Natural Gas	Vapor Propane/Natural Gas
Manifold Pressure	Propane 1.4" w.c. Natural Gas 3.5" w.c.	Propane 1.5" w.c. Natural Gas 3.6" w.c.
Gas Consumption	157 CFH/LP 4.35 US Gal/HR 390 CFH/NG 10.7 US Gal/HR	589 CFH/16.5 US Gal/HR-LP 1461 CFH/40.8 US Gal/HR-NG
Inlet Pipe Connection	3/4" NPT	1.25" NPT
Electrical Requirements	120 Volts 15 Amps Circuit	120 Volts 20 Amp Circuit
Fan	2500 CFM 1/2 HP, 16" Diameter	7700 CFM 1 HP, 24" Diameter
Shipping Dimensions Crated (LxWxH) in	51x30.5x33	74.25x39.5x52.5
Weight LBS	206	415
Approval	ETL	ETL

ACCESSORIES

FROST
Fighter

Canvas Duct (12" or 16")

48300



Thermoplastic Duct (12" or 16")

48305



Silicone (500F) Duct (12" or 16")

48300D



Remote Thermostat (w/2' or 25' cord)

47301



Low Pressure/Natural Gas Regulator

50276B



(Vented)

High Pressure Regulator

50276A



Perforated Duct



- Propane/Natural gas hose.
- Fuel hose & wand.
- Flue with rain cap.
- Perforated Layflat duct (16" & 12").
- Different duct and flange styles available.

MODEL

PORTABLE COOLING
SYSTEMS & PORTABLE
EVAPORATIVE COOLERS



GET ICE AIR AND COOL DOWN FAST!

ICE AIR's innovative designs have continuously redefined the portable cooling industry. In fact, ICE AIR has made advances that were never thought possible, such as the development of 1 1/2-ton and 2-ton units in 115v. Both run on 20 amp circuits.

The KPAC is our entry-level product with basic features to cool non-critical applications. The Strategic Air Center is available in capacities of 1 to 10 tons and in a unitary package (SAC), a Split System (SPLAC), and a Water-Cooled (SWAC) configurations.

COMPUTER ROOMS, FACTORY ZONES, SUPPLEMENTARY COOLING,
CONSTRUCTION, OFFICES, HOSPITALS, SCHOOLS



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Fighter

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