



# INNOVATIVE CLIMATE SOLUTIONS CATALOG

[www.lbwhite.com](http://www.lbwhite.com) | 800.345.7200 | [customerservice@lbwhite.com](mailto:customerservice@lbwhite.com)



2025-2026

PRODUCTS WITHIN BROCHURE ARE  
SUBJECT TO THE FOLLOWING WARNING:



**WARNING**

Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# WE STAND BEHIND QUALITY.



For over 70 years L.B. White has been America's leading portable heat designer. With Midwestern manufacturing expertise, we stand behind our craftsmanship, too. So much so, we back our products with a two-year limited warranty—the first and only of its kind in the industry.\*

## Built to last

Construction environments can be hard on equipment especially in winter. To safeguard your investment, L.B. White heaters are engineered to hold up to years of use. Robust materials and careful workmanship combine in heavy-duty features, like:

- Fully welded heat exchangers
- Powder coated protective frames
- Heavy gauge combustion chambers

A commitment to quality you can count on. Every unit is backed by an industry-leading two-year warranty.\* Before leaving our docks, every heater is test-fired and carefully inspected. It's been L.B. White tradition since 1952.

DISCLAIMER: Product images shown may vary from actual purchased product.



### CUSTOMER SERVICE:

Phone: 608-779-6100 - Email: [customerservice@lbwhite.com](mailto:customerservice@lbwhite.com)



### TECHNICAL SUPPORT:

Phone: 608-779-6101 - Email: [techsupport@lbwhite.com](mailto:techsupport@lbwhite.com)



### ONLINE RESOURCES:

For frequently asked questions, service guides, troubleshooting and maintenance videos, or to find the closest service center to you, visit [www.lbwhite.com](http://www.lbwhite.com) or shop online at [shop.lbwhite.com](http://shop.lbwhite.com)



## FIT YOUR JOBSITE

### WHAT BTU/H IS NEEDED TO HEAT A GIVEN AREA?

1. Multiply room length x width x height to determine total cubic feet.
2. Locate desired rise in temperature.  
Example: Room is 10°C / 50°F, desired temperature is 21°C / 70°F = 11°C / 20°F rise in temperature
3. Read Btu/h

| CUBIC FEET | RISE IN TEMPERATURE |             |             |             |             |             |             |             |
|------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|            | 6°C / 10°F          | 11°C / 20°F | 17°C / 30°F | 22°C / 40°F | 28°C / 50°F | 33°C / 60°F | 39°C / 70°F | 44°C / 80°F |
| 4,000      | 5,320               | 10,640      | 15,960      | 21,280      | 26,600      | 31,920      | 37,240      | 42,560      |
| 8,000      | 10,640              | 21,280      | 31,920      | 42,560      | 53,200      | 63,840      | 74,480      | 85,120      |
| 12,000     | 15,960              | 31,920      | 47,880      | 63,840      | 79,800      | 95,760      | 111,720     | 127,680     |
| 16,000     | 21,280              | 42,560      | 63,840      | 85,120      | 106,400     | 127,680     | 148,960     | 170,240     |
| 20,000     | 26,600              | 53,200      | 79,800      | 106,400     | 133,000     | 159,600     | 186,200     | 212,800     |
| 24,000     | 31,920              | 63,840      | 95,760      | 127,680     | 159,600     | 191,520     | 223,440     | 255,360     |
| 28,000     | 37,240              | 74,480      | 111,720     | 148,960     | 186,200     | 223,440     | 260,680     | 297,920     |
| 32,000     | 42,560              | 85,120      | 127,680     | 170,240     | 212,800     | 255,360     | 297,920     | 340,480     |
| 36,000     | 47,880              | 95,760      | 143,640     | 191,520     | 239,400     | 287,280     | 335,160     | 383,040     |
| 40,000     | 53,200              | 106,400     | 159,600     | 212,800     | 266,000     | 319,200     | 372,400     | 425,600     |
| 44,000     | 58,520              | 117,040     | 175,560     | 234,080     | 292,600     | 351,120     | 409,640     | 468,160     |
| 48,000     | 63,840              | 127,680     | 191,520     | 255,360     | 319,200     | 383,040     | 446,880     | 510,720     |
| 52,000     | 69,160              | 138,320     | 207,480     | 276,640     | 345,800     | 414,960     | 484,120     | 553,280     |
| 56,000     | 74,480              | 148,960     | 223,440     | 297,920     | 372,400     | 446,880     | 521,360     | 595,840     |
| 60,000     | 79,800              | 159,600     | 239,400     | 319,200     | 399,000     | 478,800     | 558,600     | 638,400     |
| 64,000     | 85,120              | 170,240     | 255,360     | 340,480     | 425,600     | 510,720     | 595,840     | 680,960     |
| 68,000     | 90,440              | 180,880     | 271,320     | 361,760     | 452,200     | 542,640     | 633,080     | 723,520     |
| 72,000     | 95,760              | 191,520     | 287,280     | 383,040     | 478,800     | 574,560     | 670,320     | 766,080     |
| 76,000     | 101,080             | 202,160     | 303,240     | 404,320     | 505,400     | 606,480     | 707,560     | 808,640     |
| 80,000     | 106,400             | 212,800     | 319,200     | 425,600     | 532,000     | 638,400     | 744,800     | 851,200     |
| 84,000     | 111,720             | 223,440     | 335,160     | 446,880     | 558,600     | 670,320     | 782,040     | 893,760     |
| 88,000     | 117,040             | 234,080     | 351,120     | 468,160     | 585,200     | 702,240     | 819,280     | 936,320     |
| 92,000     | 122,360             | 244,720     | 367,080     | 489,440     | 611,800     | 734,160     | 856,520     | 978,880     |
| 96,000     | 127,680             | 255,360     | 383,040     | 510,720     | 638,400     | 766,080     | 893,760     | 1,021,440   |
| 100,000    | 133,000             | 266,000     | 399,000     | 532,000     | 665,000     | 798,000     | 931,000     | 1,064,000   |
| 104,000    | 138,320             | 276,640     | 414,960     | 553,280     | 691,600     | 829,920     | 968,240     | 1,106,560   |
| 108,000    | 143,640             | 287,280     | 430,920     | 574,560     | 718,200     | 861,840     | 1,005,480   | 1,149,120   |
| 112,000    | 148,960             | 297,920     | 446,880     | 595,840     | 744,800     | 893,760     | 1,042,720   | 1,191,680   |
| 116,000    | 154,280             | 308,560     | 462,840     | 617,120     | 771,400     | 925,680     | 1,079,960   | 1,234,240   |
| 120,000    | 159,600             | 319,200     | 478,800     | 638,400     | 798,000     | 957,600     | 1,117,200   | 1,276,800   |

The number of Btu/h may vary from the chart due to building configurations, materials, and weather variables.

### DOWNLOAD THE FREE HEAT ESTIMATOR APP



- Estimate how many heaters are needed for a space
- Quickly factor-in:
  - ✓ Height, width and length of space
  - ✓ Desired rise in temp
  - ✓ Heater model
- Provide a no-cost field tool for your entire team and/or customers



Scan the QR code with your smartphone's camera for instructions on how to download the L.B. White Heat Estimator App today!

[www.LBWhite.com/HeatEstimator](http://www.LBWhite.com/HeatEstimator)

### WHAT SIZE GAS SUPPLY IS NEEDED FOR MY HEATER?



#### HEATERS UP TO 250,000 BTU/H:

| Average Temp (°F)               | 50° | 40° | 30° | 20° | 10° | -10° |
|---------------------------------|-----|-----|-----|-----|-----|------|
| Number of 100 LB. Gas Cylinders | 2   | 2   | 3   | 3   | 3   | 3    |

CYLINDERS MUST BE MANIFOLDED TOGETHER TO ALLOW SIMULTANEOUS VAPOR WITHDRAWAL FROM ALL CYLINDERS.



#### HEATERS GREATER THAN 250,000 BTU/H:

- 500 gallon tank - 1 heater per tank
- 1000 gallon tank - 2 heaters per tank
- (100LB. of propane = 23.6 gal [100/4.24])

# COMMANDER™

## Ductable Make-Up Air Unit



### Commander™ Make-Up Air


Commander manages air conditions in construction sites where improved air quality, temperature control, and moisture reduction is a necessity. These areas demand tempered heat while maintaining positive pressure, all done using the Commanders modulating control and powerful air flow that is proven.

- ✓ Constant air exchanges
- ✓ Modulating control reduces fuel costs
- ✓ Provides tempered fresh air
- ✓ Evenly heats interior and surfaces
- ✓ Maintains positive building pressure
- ✓ Available in 500,000 to 2,300,000 Btu/h

#### ALL MODELS AVAILABLE IN:



**L.B. WHITE LINK™**  
L.B. White LINK™  
Now telematics-enabled to put critical alerts, runtime, location, and more at your fingertips.  
Learn more at [LBWhite.com/LINK](http://LBWhite.com/LINK).

 **MADE IN USA**  
OF U.S. & IMPORTED PARTS



| COMMANDER™  | 500K                             | 1000K                               | NEW 1.5M  | NEW 2.3M  |
|---|----------------------------------|-------------------------------------|---|---|
| BTU/HR rating (min/max)                             | 100,000 - 500,000                | 200,000 - 1,000,000                 | 700,000-1,500,000   | 1,250,000-2,300,000   |
| Heated air output (CFM)                             | 3000                             | 6000                                | 9000  | 15000   |
| Fuel type   | LP/NG                            | LP/NG                               | LP/NG   | LP/NG   |
| Connection  | 1" NPT                           | 1" NPT                              | 1" NPT  | 1" NPT  |
| Fuel consumption LP gas min (lbs/hr)                | 4.65                             | 9.3                                 | 32  | 57.5  |
| Fuel consumption NG gas max (cu ft/hr)              | 500                              | 1000                                | 1500  | 2300  |
| Amps  | 11.1                             | 8.5                                 | 240V 1 PH: <b>24</b><br>208-240V 3 PH: <b>13.5</b><br>480V 3 PH: <b>9</b>                   | 240V 1 PH: <b>41</b><br>208-240V 3 PH: <b>23</b><br>480V 3 PH: <b>12</b>                      |
| Electric supply (volts/hz/phase)<br>* Separate Unit | 120 / 60 / 1                     | 240 / 60 / 1                        | * <b>240/60/1 &amp; 208-240/60/3</b><br>* <b>480/60/3</b>                                   | * <b>240/60/1 &amp; 208-240/60/3</b><br>* <b>480/60/3</b>                                     |
| Electrical connection<br>* Separate Unit            | NEMA 5-20<br>120V, 20A<br>3-Wire | NEMA L6-20<br>240V / 20A,<br>3-Wire | Nema L6-30 & Nema L15-30 240V, 30A<br>3-Wire / 4-Wire *<br>Nema L14-20 480V 20A<br>4-Wire * | CS8275 & Nema L15-30 240V / 50A,<br>30A 3-Wire / 4-Wire *<br>Nema L14-20 480V 20A<br>4-Wire * |
| Diagnostic indicator                                | S                                | S                                   | S   | S   |
| Unit length (in)                                    | 61.88                            | 72.44                               | 84.25   | 100.5   |
| Unit width (in)                                     | 32.00                            | 35                                  | 40.5  | 48  |
| Unit height (in)                                    | 52.08                            | 56.08                               | 62.5  | 74.25   |
| Shipping weight (lb)                                | 525 lb                           | 637 lb                              | 872 lb  | 1054 lb   |
| Single point lifting bale                           | S                                | S                                   | 4 Point Lifting Bale - S  | 4 Point Lifting Bale - S  |
| Thermostat connection                               | Customer Hard Wired              | Customer Hard Wired                 | Customer Hard Wired   | Customer Hard Wired   |
| Fork pockets  | A                                | A                                   | S   | S   |
| Remote digital temperature control                  | A                                | A                                   | A   | A   |
| Remote thermostat - dial                            | A                                | A                                   | A   | A   |
| Ventilation (fan only)                              | S                                | S                                   | S   | S   |
| Regulator   | A                                | A                                   | A   | A   |
| Outlet duct diameter (in)                           | 16                               | 24                                  | 24  | 30  |
| Inlet duct diameter (in)                            | 20                               | 24                                  | 24  | 30  |
| Max duct length (ft)                                | 100                              | 100                                 | 100   | 100   |
| LINK™ Ready   | S                                | S                                   | S   | S   |
| Certified to ANSI 283.7 / CSA 2.14-2017             | US / CAN                         | US Only                             | US / CAN  | US / CAN  |

S=Standard A=Accessory

#### Accessories (sold separately):

- Thermostat (No cord included, customer supplied, hard wire into the heater), 500-09381
- Remote Digital Temp Control, 500-133951
- Kit, Duct, Flexible, 24" Dia x 25', w/clamp, 500-133767
- Kit, Duct, Flexible, 16" Dia x 25', w/clamp, 500-30076
- 2nd Stage Regulator, 500-132136
- 2nd Stage Regulator Kit, 3/4 X 3/4 (Commander 500 only), 500-25141
- Forklift Pocket Kit (For 500K), 500-133940A
- Forklift Pocket Kit (For 1M), 500-133940B
- Kit, Duct, Flexible, 20" Dia x 25', w/clamp, 500-30053
- Kit, Stacking Base (For 500K), 500-133994A
- Kit, Stacking Base (For 1M), 500-133994B
- Kit, Stacking Base (For 1.5M), 500-134669A
- Kit, Stacking Base (For 2.3M), 500-134669B
- Kit, Duct White 30"x25', 500-134668A
- Kit, Duct Black 30"x25', 500-134668B

**CA RESIDENTS:**  
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Cancer and reproductive harm. See [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

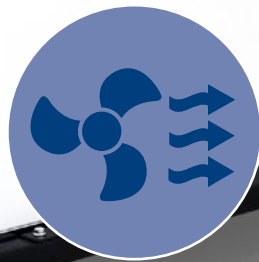
# COMMANDER™

**Make-Up Air Unit:** Make-Up Air is exterior air that is tempered and distributed evenly in the interior. The air is monitored and tempered to replace and exchange the existing air.



### Stackable

Stacks 2-3 units high for storage with optional stacking kit (depending on model)



### Vent mode

Keep heated air working hard without using more fuel. Moves heated air throughout the space using fan only.

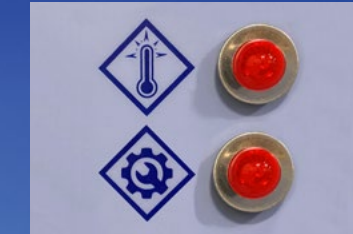
## Features



**Remote Digital thermostat** offering the same functionality as the internal temperature control, but tethered to a convenient location

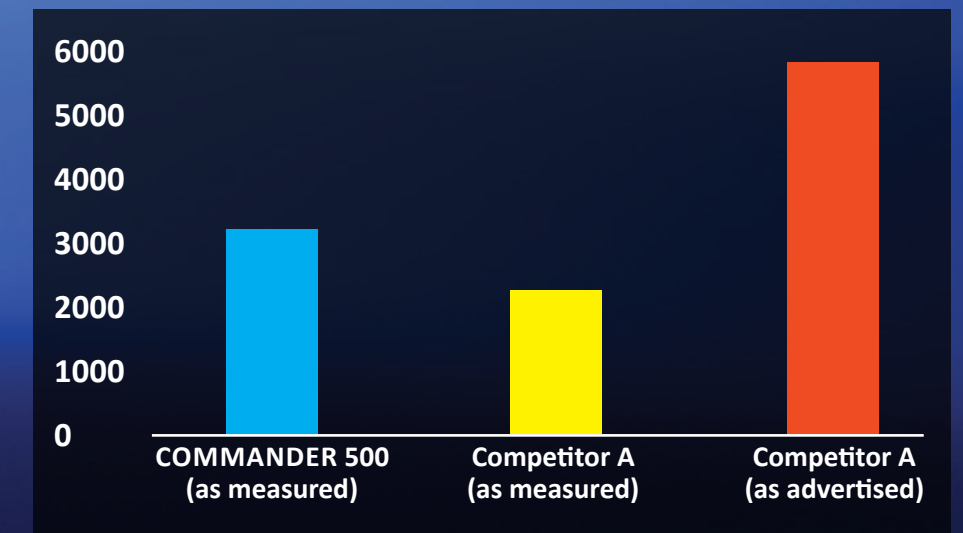


**Thermostatic control** option for set-it-and-forget-it efficiency. In applications where heat is ducted to a different space, option to operate thermostat remotely.



**Fault indicators** Top light indicates a High Limit condition, while bottom light indicates a heater fault.

## Commander™ CFM Comparison



**Commander CFM Comparison** Commander™ manages air conditions in construction sites. These areas demand tempered heat while maintaining positive pressure achieved with our powerful air flow that is proven.

# FOREMAN® 2.0

Ductable  
Indirect-Fired  
Portable Heaters



## Indirect-fired heat with reliable CFM

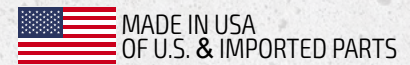
Vented to provide clean, dry heat

- ✓ **Fuel-conscience design** with options to recirculate heated air and use remote thermostat
- ✓ **Quiet** with less than 70 dB operation
- ✓ **Optimal portability** with wheels, handle, fit through standard 36" door frame, single point lifting bail and forklift pocket\*
- ✓ **Built to last** with fully welded heat exchangers and powder-coated frame
- Dual Fuel (DF) models can quickly switch from NG to LP
- Oil models have an onboard fuel tank and option to run diesel #1 or #2
- Saves storage space with option to stack\* or store on end\*\*

\* Foreman 500 and 750 models only  
\*\* Foreman 230 only

### ALL MODELS AVAILABLE IN:

Oil (Diesel) / DF (LP/NG)



| FOREMAN®                           | 230 DF, 2.0          | 230 Oil, 2.0    | 500 DF, 2.0 | 500 Oil, 2.0    | 750 DF, 2.0 | 750 Oil, 2.0    |
|------------------------------------|----------------------|-----------------|-------------|-----------------|-------------|-----------------|
| Btu/h Rating                       | 230,000              | 230,000         | 500,000     | 500,000         | 750,000     | 750,000         |
| Fuel type                          | LP/NG                | #1 or #2 diesel | LP/NG       | #1 or #2 diesel | LP/NG       | #1 or #2 diesel |
| Fuel consumption max               | LP (lbs./hr)         | 10.6            | -           | 23.0            | -           | 34.4            |
|                                    | NG (cu.ft/hr)        | 230             | -           | 500.0           | -           | 750.0           |
|                                    | Diesel 1 or 2 (g/hr) | -               | 1.7         | -               | 3.6         | 5.4             |
| Inlet gas pressure min/max         | LP (in W.C.)         | 7/13.5          | -           | 8/13.5          | -           | 8/13.5          |
|                                    | NG (in W.C.)         | 7/13.5          | -           | 8/13.5          | -           | 8/13.5          |
| Burner type                        | BECKETT®             | BECKETT®        | RIELLO®     | BECKETT®        | RIELLO®     | BECKETT®        |
| Tank capacity (gal)                | -                    | 42              | -           | 60              | -           | 60              |
| Heated Air output (CFM)            | 1500                 | 1500            | 2350        | 2350            | 3365        | 3365            |
| Blower fan output (CFM)            | 1900                 | 1900            | 3457        | 3457            | 4280        | 4280            |
| Outlet static pressure (in W.C.)   | 2.5                  | 2.5             | 2.5         | 2.5             | 2.5         | 2.5             |
| Motor horsepower                   | 1/2                  | 1/2             | 1.0         | 1.0             | 1.0         | 1.0             |
| Electrical supply (volts/hz/phase) | 120/60/1             | 120/60/1        | 120/60/1    | 120/60/1        | 120/60/1    | 120/60/1        |
| Outlet duct diameter (in)          | 12                   | 12              | 12          | 12              | 12          | 12              |
| Outlet duct connections            | 1                    | 1               | 2**         | 2**             | 2**         | 2**             |
| Outlet duct max length (ft)        | 100                  | 100             | 100         | 100             | 100         | 100             |
| Air recirculation inlet dia. (in)  | 16                   | 16              | 20          | 20              | 20          | 20              |
| Amps (start/continuous)            | 32/9                 | 32/9            | 60/15       | 60/16           | 60/15       | 60/17           |
| Unit length (in)                   | 61                   | 61              | 84.5        | 84.5            | 84.5        | 84.5            |
| Unit width (in)                    | 33.5                 | 33.5            | 33.25       | 33.25           | 33.25       | 33.25           |
| Unit height (in)                   | 44.75                | 44.75           | 52.5        | 52.5            | 52.5        | 52.5            |
| Unit weight (lbs)                  | 326                  | 363             | 617         | 700             | 617         | 700             |
| Ship weight (lbs)*                 | 440                  | 460             | 785         | 865             | 785         | 865             |
| Single point lifting bale          | S                    | S               | S           | S               | S           | S               |
| Fork lift pockets                  | -                    | -               | S           | S               | S           | S               |
| LINK™ capable                      | S                    | S               | S           | S               | S           | S               |
| LINK™ ready                        | O                    | O               | O           | O               | O           | O               |
| Certified to ANSI/CSA standards    | U.S. & CA            | U.S. & CA       | U.S. & CA   | U.S. & CA       | U.S. & CA   | U.S. & CA       |

\* Ships on custom pallet.  
\*\*Operates from single 16" connection with duct adapter accessory sold separately

### Accessories (sold separately):

- Thermostat, Nema 4X w/ 25 ft. cord, 30125
- Duct, 12" x 25', Fire-retardant, w/ Clamp, 30052
- Duct, 20" x 25', Recirculating, w/ Clamp, 30053
- Duct, 16" x 25', Fire-retardant, w/ Clamp, 30076
- Rain Cap, Foreman 230s/500s/750 DF, 30162
- Rain Cap, Foreman 750 Oil, 30162A
- Exhaust Pipe Extension, Steel, Foreman 230s/500s/750 DF, 6"dia., 30161
- Exhaust Pipe Extension, Steel, Foreman 750 Oil, 8"dia., 30161A
- Gas Hose, 3/4" x 15', Foreman 230/500, 25965
- Gas Hose, 1" x 15', Foreman 750, 132047
- Regulator, all Foreman DF, 25141\*
- Heater Stacking Kit, Foreman 500/750, 30903
- Duct Adapter Kit, 16", 30902

\* When running on NG requires 1" hose diameter and inlet pressure of at least 10 P.S.I. When inlet pressure is 2 to 10 P.S.I. use regulator, 132136.

**L.B. WHITE LINK**  
L.B. White LINK™  
Now telematics-enabled to put critical alerts, runtime, location, and more at your fingertips.  
Learn more at [LBWhite.com/LINK](http://LBWhite.com/LINK).

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# CLEAN, DRY HEAT

Deliver heat that is free of the byproducts of combustion with the Foreman indirect-fired series.



## Quiet operation

Reduces sound pollution and makes meeting OSHA standards easier with less than 70 dB of sound output while operating.

## Rental ready

### Indoor-outdoor rated

- Operate outdoors and duct up to 100 feet to save space in work areas
- Vent outside or into existing chimney to operate indoors and mitigate heat loss

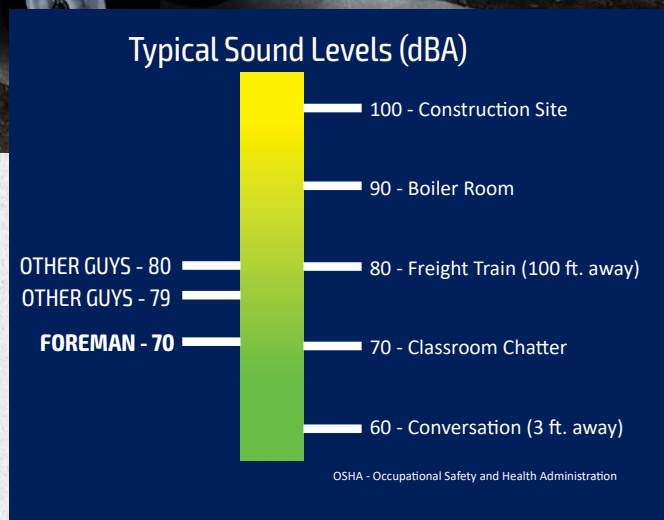
### Fuel flexibility

- Dual Fuel (DF) model operates from natural or propane gas with the turn of a ball valve. No conversion kit required.
- Oil model has on-board tank or easily connects to remote fuel tank.

### Optimal portability

- One person portable with wheels, handle and fit through standard door
- Foreman 750 does not require a forklift to move
- Equipped with single point lifting bail and forklift pockets on 500/750

### Efficient off season storage



One-person portability



Lifting bail



Stands on end (Foreman 230)



Stacks units high with optional stacking kit (Foreman 500 & 750)

## Fuel-conscience features



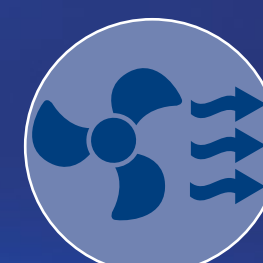
### Recirculate heated air

Recycle air that's already been heated and use less fuel.



### Thermostatic control

Automatically heat to a set temperature and use only as much fuel as is required with the remote thermostat option.



### Vent mode

Keep heated air working hard without using more fuel. Moves heated air throughout the space using fan only.

## Centralized control panel



### Less power supply headaches

With the onboard volt meter, operators can easily confirm adequate power is available from the start and monitor throughout heater operation.

### Streamlined status and diagnostics

Heater status lights provide a quick indication of operation status. If problems arise, status lights streamline troubleshooting and can save service managers a trip.

### Anticipate maintenance

Take the guesswork out of how long a heater ran when on rental with the hour meter. Rely on the actual heating hours to schedule maintenance rather than calendar days.

### Burner-specific insights

The Beckett® GeniSys™ control provides status and diagnostic information specific to the burner.

# JOURNEYMAN®

Ductable  
Indirect-Fired  
Portable Heaters



## Trimmed and simplified raw heat


Vented to provide clean, dry heat

- ✓ **Simplified** units with less electronics to deal with
- ✓ **Quiet** with less than 70 dB operation
- ✓ **Optimal portability** with wheels, handle, fit through standard 36" door frame, single point lifting bail
- ✓ **Built to last** with fully welded heat exchangers and powder-coated frame
- Dual Fuel (DF) models can quickly switch from NG to LP
- Oil models have an onboard fuel tank and option to run diesel #1 or #2

ALL MODELS AVAILABLE IN:

Oil (Diesel) / DF (LP/NG)



 MADE IN USA  
OF U.S. & IMPORTED PARTS



| JOURNEYMAN®                        | 360 DF                                       | 360 Oil                                      |
|------------------------------------|--|--|
| Btu/h Rating                       | 360,000                                      | 360,000                                      |
| Fuel type                          | LP/NG  | #1 or #2 diesel                              |
| Fuel consumption max               | LP (lbs./hr) 16.7                            | -  |
|                                    | NG (cu.ft/hr) 360                            | -  |
|                                    | Diesel 1 or 2 (g/hr) -                       | 2.6  |
| Inlet gas pressure min/max         | LP (in W.C.) 7/13.5                          | -  |
|                                    | NG (in W.C.) 7/13.5                          | -  |
| Burner type                        | RIELLO*                                      | BECKETT*                                     |
| Tank capacity (gal)                | -  | 40   |
| Blower fan output (CFM)            | 2,000  | 2,000  |
| Outlet static pressure (in W.C.)   | 0.7 (two 12" outlets) / 0.5 (one 16" outlet) | 0.7 (two 12" outlets) / 0.5 (one 16" outlet) |
| Motor horsepower                   | 1/2  | 1/2  |
| Electrical supply (volts/hz/phase) | 120/60/1                                     | 120/60/1                                     |
| Outlet duct diameter               | 12" (for two ducts) / 16" (for one duct)     | 12" (for two ducts) / 16" (for one duct)     |
| Outlet duct connections            | 2  | 2  |
| Running amps                       | 8  | 8  |
| Unit length (in)                   | 71.75  | 71.75  |
| Unit width (in)                    | 33.5   | 33.5   |
| Unit height (in)                   | 50.5   | 50.5   |
| Unit weight (lbs)                  | 328  | 350  |
| Ship weight (lbs)                  | 445  | 457  |
| Certified to ANSI/CSA standards    | U.S. & CA                                    | U.S. & CA                                    |

### Accessories (sold separately):

- Thermostat, Nema 4X w/ 25 ft. cord, 30125
- Duct, 12" x 25', Fire-retardant, w/ Clamp, 30052
- Duct, 16" x 25', Fire-retardant, w/ Clamp, 30076
- Rain Cap, 30162
- Exhaust Pipe Extension, 30161
- Duct Adapter, 30902
- Voltmeter Box, 133663
- Forklift Pocket Kit, 133611
- Gas Hose 3/4", 25965
- Regulator, 25141\*

\* When inlet pressure to heater is 2-10 P.S.I., use regulator 500-25141

CA RESIDENTS:  
 **WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# VOLT® Electric Forced Air Portable Heaters



- ✓ User-friendly electric design
- ✓ For areas where heating & drying is needed
- ✓ Capable of quick, high temp rises
- ✓ Ventilation & air circulation are not needed

### Jobsite Tough

- Industrial-grade fan
- Stainless jacketed heating coils
- Powder coated steel housing
- High-quality sealed motor

### Safe & Reliable

- Quiet, combustion-free operation
- No fuel spills or odors
- Overheat protection at 104° F
- UL approved

### ALL MODELS AVAILABLE IN:

Electric



## Not available in Canada



| VOLT®                                | 1.5            | 3              | 6                           | 9   | 18-1                           | 18-3  | 40  | 60  |
|--------------------------------------|----------------|----------------|-----------------------------|---|--------------------------------|---|---|---|
| Wattage                              | 1,500          | 3,000          | 6,000                       | 9,000 (9kW)<br>6,000 (6kW)                                | 19,000 (19kW)<br>13,000 (13kW) | 19,000 (19kW)<br>13,000 (13kW)                            | 40,000 (40kW)<br>32,000 (32kW)<br>16,000 (16kW)           | 60,000 (60kW)<br>48,000 (48kW)<br>24,000 (24kW)   |
| BTU/H Rating                         | 5,100          | 10,200         | 20,500                      | 30,700 (9kW)<br>20,500 (6kW)                              | 65,000 (19kW)<br>45,000 (13kW) | 65,000 (19kW)<br>45,000 (13kW)                            | 136,500 (40kW)<br>102,400 (32kW)<br>51,200 (16kW)         | 205,000 (60kW)<br>164,000 (48kW)<br>82,000 (24kW) |
| Electric supply (volts/hz/phase)     | 120/60/1       | 240/60/1       | 240/60/1                    | 240/60/1  | 240 or 208*/60/1               | 240 or 208*/60/3  | 480/60/3  | 480/60/3  |
| Amps (Starting/Continuous Operation) | 12.5           | 12.5           | 25                          | 37.5 (9kW) 25 (6kW)                                       | 81 (19kW) 54 (13kW)            | 47 (19kW) 31 (13kW)                                       | 50 (40kW) 40 (32kW) 20 (16kW)                             | 75 (60kW) 60 (48kW) 30 (24kW)                     |
| Blower Fan Output (CFM)              | 116            | 205            | 250                         | 350   | 590 or 1,000                   | 590 or 1,000  | 1,765   | 1,765   |
| Power Cord                           | 10ft, 12AWG    | 10ft, 16AWG    | 10ft, 8AWG                  | 10ft, 8AWG  | Not included                   | Not included  | Not included  | Not included                                      |
| Max Cable Length                     | N/A            | N/A            | 100-ft (8AWG, 3-wire, SOOW) | 50-ft (8AWG, 3-wire, SOOW)<br>100-ft (6AWG, 3-wire, SOOW) | 50-ft (2AWG, 3-wire, SOOW)     | 50-ft (6AWG, 4-wire, SOOW)<br>100-ft (4AWG, 4-wire, SOOW) | 50-ft (4AWG, 4-wire, SOOW)<br>100-ft (2AWG, 4-wire, SOOW) | 50-ft (2AWG, 4-wire, SOOW)                        |
| Plug                                 | NEMA 5-15P<br> | NEMA 6-15P<br> | NEMA 14-30P<br>             | NEMA 14-50P<br>   | Not included                   | Not included  | Not included  | Not included                                      |
| Ambient Thermostat Temperature Range | 32 - 100 °F    | 32 - 100 °F    | 32 - 100 °F                 | 32 - 100 °F   | 32 - 100 °F                    | 32 - 100 °F   | 32 - 100 °F   | 32 - 100 °F                                       |
| Length (in.)                         | 11             | 11             | 20                          | 23  | 32                             | 32  | 46  | 46  |
| Width (in.)                          | 12             | 10             | 12                          | 14  | 14.5                           | 14.5  | 20  | 20  |
| Height (in.)                         | 8              | 15             | 17                          | 18  | 20.5                           | 20.5  | 25  | 25  |
| Unit Weight (lbs.)                   | 13.7           | 20.3           | 32.9                        | 39.9  | 62                             | 62  | 125   | 125   |
| Shipping Weight (lbs.)               | 15             | 22             | 40                          | 42  | 65                             | 65  | 130   | 130   |
| Running Decibels (dba)               | 47             | 50             | 55                          | 55  | 58                             | 58  | 82  | 82  |
| Three Heat Output Modes              | -              | -              | -                           | -   | S                              | S   | S   | S   |
| Powder Coated Steel Housing          | S              | S              | S                           | S   | S                              | S   | S   | S   |
| Wheels                               | -              | -              | -                           | -   | -                              | -   | S   | S   |
| UL Approved                          | S              | S              | S                           | S   | S                              | S   | S   | -   |

S=Standard

\* Does not operate at full output

### Accessories (sold separately):

- 500-133965, Volt® 1.5 Hanging Kit
- 500-133975, Volt® 3 Hanging Kit
- 500-133980, Volt® 6 Hanging Kit

CA RESIDENTS:  
**WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# PREMIER® Enclosed-Flame Direct-Fired Portable Heaters



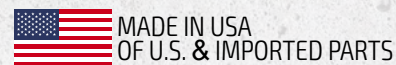
## Enclosed flame design invented by L.B. White

Direct-fired efficiency with added safety

- ✓ **Enclosed flame** promotes safer work environments and provides option to duct
- ✓ **99% direct-fired fuel efficiency** boosted by remote thermostat and option to move air only like a fan
- ✓ **Quiet** with less than 70 dB operation
- Dual Fuel (DF) models quickly switch from NG to LP
- Fits through standard 36" door frame while handles and wheels on larger models provide maneuverability

### MODELS AVAILABLE IN:

|   | LP | DF (LP/NG)                    |
|---|----|-------------------------------|
| NEW & ENHANCED 2.0<br>40,000<br>(LP Only) |    |                               |
| 80,000                                    |    |                               |
| 170,000                                   |    |                               |
|   |    | NEW & ENHANCED 2.0<br>350,000 |
|   |    | NEW<br>700,000                |



**L.B. WHITE LINK**  
L.B. White LINK™  
Now telematics-enabled to put critical alerts, runtime, location, and more at your fingertips.  
Learn more at [LBWhite.com/LINK](http://LBWhite.com/LINK).



| PREMIER®                               | 40, 2.0        | 80, 2.0        | 80 DF, 2.0     | 170, 2.0       | 170 DF, 2.0    | 350 DF, 2.0    | 700 DF          |
|--|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| BTU/HR rating                          | 40,000         | 80,000         | 80,000         | 170,000        | 170,000        | 350,000        | 700,000/350,000 |
| Heated air output (CFM)                | 330            | 450            | 450            | 1,200          | 1,200          | 2,500          | 5,000           |
| Fuel type                              | LP             | LP             | LP, NG         | LP             | LP, NG         | LP, NG         | LP, NG          |
| Fuel consumption LP gas max (lbs/hr)   | 1.9            | 3.7            | 3.7            | 7.9            | 7.9            | 16.2           | 32.4 / 16.2     |
| Fuel consumption NG gas max (cu ft/hr) | -              | -              | 80             | -              | 170            | 350            | 700 / 350       |
| Amps (start/continuous)                | 2.6 / 1.0      | 5.0 / 1.5      | 5.0 / 1.5      | 7.3 / 5.0      | 7.3 / 5.0      | 25.0* / 9.0    | 28 / 12         |
| Electric supply (volts/hz/phase)       | 120/60/1       | 120/60/1       | 120/60/1       | 120/60/1       | 120/60/1       | 120/60/1       | 240/60/1        |
| Motor horsepower                       | 1/12           | 1/8            | 1/8            | 1/3            | 1/3            | 1              | 1               |
| Running decibels                       | 62             | 70             | 70             | 70             | 70             | 72             | 70.4            |
| Unit length (in)                       | 24.8           | 28             | 28             | 32.3           | 32.3           | 48.3           | 47.5            |
| Unit width (in)                        | 14.5**         | 13.5           | 13.5           | 24.3           | 24.3           | 28.0           | 28.0            |
| Unit height (in)                       | 16.3           | 22.0           | 22.0           | 32.0           | 32.0           | 41.0           | 69.0            |
| Shipping weight (lb)                   | 60             | 79             | 79             | 161            | 162            | 320            | 640             |
| Case material                          | Tri-Shield™*** | Tri-Shield™*** | Tri-Shield™*** | Tri-Shield™*** | Tri-Shield™*** | Tri-Shield™*** | Tri-Shield™***  |
| Electrical connection                  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet   |
| Thermostat connection                  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet  | Mounted inlet   |
| Wheels                                 | -              | -              | -              | Semi-pneumatic | Semi-pneumatic | Semi-pneumatic | O               |
| Ventilation (fan only)                 | S              | S              | S              | S              | S              | S              | S               |
| Gas hose, regulator & thermostat       | S              | S              | S              | S              | S              | S              | O               |
| Outlet duct diameter (in)              | 8              | 12             | 12             | 12             | 12             | 18             | 18              |
| Outlet duct max length (ft)            | 12             | 12             | 12             | 12             | 12             | 25             | 25              |
| LINK™ capable                          | -              | -              | -              | -              | -              | S              | -               |
| Certified to ANSI/CSA standards        | U.S. & CA      | U.S. & CA      | U.S. & CA      | U.S. & CA      | U.S. & CA      | U.S. & CA      | U.S. & CA       |

S=Standard O=Optional

\* Amps spike over 15 during initial start-up. Check breaker capability.

\*\* 18.1 with optional thermostat bracket installed.

\*\*\* Tri-shield coated steel with three unique protective layers including: a non-corrosive hot-dipped, galvanized steel, an oven-cured epoxy primer and baked, thermosetting polyester.

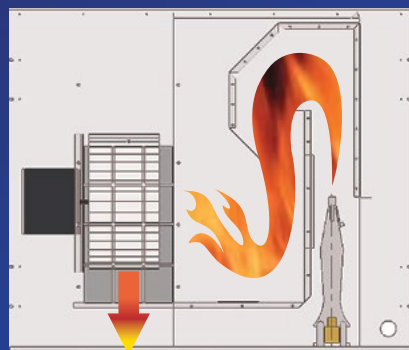
### Accessories (sold separately):

- 500-133671, 2-1 Outlet adapter for 24" duct
- 500-132544, Duct, 8" x 12' w/ magnetic collar
- 500-26347 Duct, 12" x 12' w/ magnetic collar
- 500-22835, Duct, 18" x 12' w/ clamp
- 500-133767, Duct, 24" x 25' w/ clamp
- 500-132976, T-Stat with 1.4' cord
- 500-30125, T-Stat with 25' cord
- 574217, Bracket, Thermostat holder
- 500-132047, Hose, 1" x 15', 1 NPT both ends
- 500-25141, Regulator, LP
- 500-133766, Kit Mobility

CA RESIDENTS:  
**WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# EVEN, EFFICIENT HEAT

Do more with enclosed flame technology that provides steady, 99% fuel-efficient heat with the option to duct.



L.B. White was the first company to innovate enclosed flame portable heat technology. Enclosing the process of combustion separates the flame from the environment while still providing the 99% fuel efficiency delivered by direct-fired technology.

## Reliable heat where you need it



Certified to ANSI and CSA standards for safety and rated for indoor-outdoor use.

Flexible setup and an even, steady heat delivery make Premier heaters well-suited to many applications from framing, drywalling, stucco work, construction enclosures, brick and block laying, freeze protection, bridgework, docks to excavation and more.

By enclosing the flame and adding a fan to the design, L.B. White enclosed-flamed Premier heaters can be ducted from point A to point B for added flexibility in application.

| Model              | Duct Diameter | Max Duct Length | Adapter                  |
|--------------------|---------------|-----------------|--------------------------|
| Premier 40         | 8"            | 12'             | NA                       |
| Premier 80/80 DF   | 12"           | 12'             | NA                       |
| Premier 170/170 DF | 12"           | 12'             | NA                       |
| Premier 350 DF     | 18"           | 25'             | NA                       |
| Premier 700 DF     | 18" (2)       | 25' (2)         | 2-1 Adapter for 24" duct |

## Quiet operation

Avoid excessive jobsite noise by using Premiers with industry-leading quiet operation. All models operate at decibel levels equivalent to classroom chatter or average conversation.



PREMIER ★  
(CLASSROOM CHATTER)



OTHER GUYS  
(FREIGHT TRAIN)

## Easy to setup and operate



**Dual fuel** models switch from LP to NG with the turn of a ball valve. No changeover kit needed. Start a job with propane and switch over to natural gas once available without changing heaters. Valve can be locked, if needed, to prevent tampering when on rent.



**Thermostatic control** option for set-it-and-forget-it efficiency. In applications where heat is ducted to a different space, option to operate thermostat remotely by adding extension cord. Most models ship with this standard, with the exception of the Premier 700. This and the bracket can be purchased separately.



**Multi-mode** options allow for heat and vent mode. Vent mode will operate unit's fan only when space is up to temperature and only air circulation is needed.



**Status lights** indicate heating mode stage and quickly aid diagnosis of common issues when troubleshooting.



The Premier 40 offers the convenience of operating from a 20 lb. tank for 6 to 8 hours in many applications. Available in LP only.

## Optimal portability

From handle to wheel features, every Premier model is carefully equipped to move about the jobsite or to the next rental location with ease.



**BOSS™**  
**High CFM**  
**Direct-Fired**  
**Portable Heaters**



**Big heat with high CFM**  
**Most efficient heat for large spaces**

- ✓ **Easy to operate** with onboard volt meter and status light
- ✓ **99% direct-fired fuel efficiency** boosted by onboard thermostat and option to move air only like a fan
- ✓ **True portability** with cool-end handle, wheels, and fit through a standard 36" door frame
- Saves storage space with option to stand on end or stack
- Built to last with Tri-shield™ coated steel case, and powder coated hardware that protects against abrasion and corrosion

**ALL MODELS AVAILABLE IN:**

**DF (LP/NG)**



| BOSS™                                   | 400 DF            | 1000 DF           |
|---|-------------------|-------------------|
| BTU/HR Rating                           | 400,000           | 1,000,000         |
| Blower fan output (CFM)                 | 2,500             | 5,000             |
| Fuel type                               | Dual Fuel – LP/NG | Dual Fuel – LP/NG |
| Ignition type                           | Spark             | Spark             |
| Fuel Consumption LP Gas (lbs/hr)        | 18.6              | 46.3              |
| Fuel Consumption NG (cu ft/hr)          | 400               | 1,000             |
| Inlet gas pressure LP min/max (in W.C.) | 7"/13.5"          | 7"/13.5"          |
| Inlet gas pressure NG min/max (in W.C.) | 7"/13.5"          | 7"/13.5"          |
| Amps (start/continuous)                 | 27.2/7.1          | 23.2/8.4          |
| Electric supply (volts/hz/phase)        | 120/60/1          | 120/60/1          |
| Motor horsepower                        | 1/2               | 1                 |
| Unit length (in)                        | 50 (with handle)  | 60.1              |
| Unit width (in)                         | 21.3              | 30.8              |
| Unit height (in)                        | 22.5              | 32.3              |
| Unit weight (lbs)                       | 115               | 350               |
| Ship weight (lbs)                       | 180               | 440               |
| Built-in volt meter                     | S                 | S                 |
| Built-in thermostat                     | S                 | S                 |
| Vent mode (fan only)                    | S                 | S                 |
| Certified                               | U.S. & CA         | U.S. & CA         |

S=Standard O=Optional

**Accessories (sold separately):**

- Regulator (DF), Boss 400, 500-25141
- Gas hose, Boss 400, 3/4 in. x 15 ft., 500-25965
- Regulator LP (1st stage), Boss 1000, 132235
- Regulator LP (2nd stage), Boss 1000, 132046
- Regulator NG (2 PSIG min. inlet), Boss 1000, 132136
- Gas Hose, 1 in. x 15 ft, Boss 1000, 132047



# BIG HEAT

Push big heat into large, wide open jobsites with the Boss™ heater series. With high CFM and 99% fuel efficiency this direct fired series has countless construction and industrial applications.



Easy to access,  
transport & store  
Never flat wheels  
Heavy-duty handle



10-side case  
for easy inside-out access



Stands on end



Stackable

Streamlines operation even as the jobsite changes with built-in features like:



Quickswitch™ Dual Fuel  
LP or NG



Onboard voltmeter



Thermostat control



Diagnostic light

When space is up to temp, move heated air using the unit's fan.



# TRADESMAN®

## Gas Forced Air Portable Heaters



### Reliable, directional heat

Versatile and efficient forced air

- ✓ **Easy to operate** with dependable 3-trial ignition system, and diagnostic lights on Ultra models
- ✓ **99% direct-fired fuel efficiency** with variable output controls and thermostatic control on 170 and 400 models
- ✓ **Built to last** with industry's heaviest gauge combustion chamber and burner plate, and Tri-shield™ coated steel case

#### MODELS AVAILABLE IN:

LP NG DF (LP/NG)



MADE IN USA  
OF U.S. & IMPORTED PARTS



| TRADESMAN®                                 | 125              | 170               | 170 Ultra         | 170N              | 170N Ultra        | 400               | 400 Ultra         | 400 Ultra DF       |
|--|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| BTU/HR rating                              | 70,000 / 125,000 | 125,000 / 170,000 | 125,000 / 170,000 | 125,000 / 155,000 | 125,000 / 155,000 | 250,000 / 400,000 | 250,000 / 400,000 | 175,000 / 400,000* |
| Heated air output (CFM)                    | 400              | 550               | 550               | 550               | 550               | 1,050             | 1,050             | 1,050              |
| Fuel type                                  | LP               | LP                | LP                | NG                | NG                | LP                | LP                | LP/NG              |
| Fuel consumption LP gas min/max (lb/hr)    | 3.2 / 5.8        | 5.8 / 7.9         | 5.8 / 7.9         | -                 | -                 | 11.6 / 18.6       | 11.6 / 18.6       | 11.6 / 18.6        |
| Fuel consumption NG gas min/max (cu ft/hr) | -                | -                 | -                 | 125 / 155         | 125 / 155         | -                 | -                 | 175 / 400          |
| Inlet gas pressure LP gas                  | 11.0 (in W.C.)   | 11.1 (in W.C.)    | 11.1 (in W.C.)    | -                 | -                 | 5.2 PSIG          | 5.2 PSIG          | 1.5 PSIG           |
| Inlet gas pressure NG min/max              | -                | -                 | -                 | 7/13.5 (in W.C.)  | 7/13.5 (in W.C.)  | -                 | -                 | 1.5 PSIG           |
| Amps (start/continuous)                    | 2.0 / 0.70       | 3.7 / 1.0         | 3.7 / 1.0         | 3.7 / 1.0         | 3.7 / 1.0         | 4.0 / 1.3         | 4.0 / 1.3         | 4.0 / 1.3          |
| Service saver (self-diagnostics)           | -                | -                 | Yes               | -                 | Yes               | -                 | Yes               | Yes                |
| Unit length (in)                           | 25.6             | 24.0              | 24.0              | 24.0              | 24.0              | 34.5              | 34.5              | 34.5               |
| Unit width (in)                            | 11.8             | 9.5               | 9.5               | 9.5               | 9.5               | 12.5              | 12.5              | 12.5               |
| Unit height (in)                           | 16.0             | 16.0              | 16.0              | 16.0              | 16.0              | 21.5              | 21.5              | 21.5               |
| Shipping weight (lb)                       | 28.0             | 29.9              | 29.9              | 34.0              | 34.0              | 51.0              | 51.0              | 55.0               |
| Case material                              | Tri-Shield™***   | Tri-Shield™***    | Tri-Shield™***    | Tri-Shield™***    | Tri-Shield™***    | Tri-Shield™***    | Tri-Shield™***    | Tri-Shield™***     |
| High temp safety switch                    | Yes              | Yes               | Yes               | Yes               | Yes               | Yes               | Yes               | Yes                |
| Air flow safety switch                     | No               | No                | Yes               | No                | Yes               | Yes               | Yes               | Yes                |
| Gas pressure regulator                     | S (w/POL)        | S (w/POL)         | S (w/POL)         | S                 | S                 | S (w/POL)         | S (w/POL)         | S (w/POL)          |
| Unit mount thermostat                      | ***              | S                 | S                 | S                 | S                 | S                 | S                 | S                  |
| Gas hose                                   | S                | S                 | S                 | O                 | O                 | S                 | S                 | S                  |
| Certification                              | U.S. & CA        | U.S. & CA         | U.S. & CA         | U.S. & CA         | U.S. & CA         | U.S. & CA         | U.S. & CA         | U.S. only          |

S=Standard O=Optional

\* 250,000 - 400,000 BTU/HR on LP.

\*\* Tri-shield coated steel with three unique protective layers including: a non-corrosive hot-dipped galvanized steel, an oven-cured epoxy primer and baked, thermosetting polyester.

\*\*\* Thermostat not available

CA RESIDENTS:  
 **WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# RELIABLE, DIRECTIONAL HEAT

Put heat right where you need it with the Tradesman® propane forced-air heaters.



This time-tested design uses an axial fan to force heated air into a single direction 12 to 15 feet



Adjustable front leg on some models allows heat to be directed up or down



Made with the industry's heaviest gauge combustion chamber and burner plate. Tri-shield™ coated case protects against abrasion and corrosion\*



Manufactured in Wisconsin from durable components to provide years of dependable performance\*

Easy grip handle & lightweight design make it convenient to move and adjust as the jobsite changes



Loaded with reliable safety features. Certified to CSA and ANSI standards

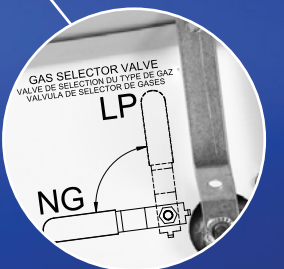
Diagnostic light feature included on Ultra models for added operator support and streamlined troubleshooting



Variable rate valve allows heater output to be adjusted from low to high for maximum fuel efficiency

Flanged male electrical inlet provides clean connection less prone to getting dirty or wet like pig tail designs

Thermostatic control saves fuel automatically



### Fuel Flexibility

Operate Tradesman Ultra DF from propane or natural gas with the turn of a selector valve

*Tradesman® heaters are direct fired, therefore require proper ventilation. Always install and use the heater in accordance with the owner's manual and instructions.*

*\*Tradesman 125 not made in Wisconsin. Case made with enamel-coated steel and does not include thermostat.*

# TRADESMAN® K

## Kerosene Forced Air Portable Heaters



### Turnkey directional heat Forced air with onboard fuel

- ✓ **Convenient fuel** with onboard fuel tank and option to run on kerosene, diesel or fuel oil #1
- ✓ **Easy to operate** with onboard air diagnostic system, fuel & pressure gauges, and digital space temp display
- ✓ **99% direct-fired fuel efficiency** boosted by onboard thermostat

#### ALL MODELS AVAILABLE IN:

**Oil (Diesel)**



| TRADESMAN® K                   | K75       | K125      | K175      | K210      | K400      | K650      |
|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| BTU/HR rating                  | 75,000    | 125,000   | 175,000   | 210,000   | 400,000   | 650,000   |
| Heated air output (CFM)        | 265       | 520       | 600       | 650       | 1,400     | 3,600     |
| Fuel type                      | Kerosene* | Kerosene* | Kerosene* | Kerosene* | Kerosene* | Kerosene* |
| Fuel consumption max. (gal/hr) | 0.6       | 0.95      | 1.3       | 1.6       | 3.0       | 4.9       |
| Tank capacity (gal)            | 5         | 10        | 13        | 13        | 29        | 50        |
| Operating time max (hr)        | 8.3       | 10.5      | 10        | 8         | 9.5       | 10        |
| Running amps                   | 1.6       | 2.5       | 3.2       | 3.7       | 4.4       | 7.1       |
| Pump Pressure (PSI)            | 3.8       | 5.5       | 6.5       | 8.5       | 125       | 110       |
| Motor horsepower               | 1/8       | 1/5       | 1/4       | 1/3       | 1/2       | 3/4       |
| Unit length (in)               | 32        | 36.1      | 41.8      | 41.8      | 52.5      | 69.2      |
| Unit width (in)                | 11.8      | 21.5      | 23.1      | 23.1      | 31.4      | 32.8      |
| Unit height (in)               | 16.8      | 24.6      | 26.1      | 26.1      | 32.8      | 48.7      |
| Shipping weight (lbs)          | 32        | 64        | 72        | 74        | 163       | 298       |
| Thermostat                     | S         | S         | S         | S         | S         | S         |
| Fuel & pump pressure gauges    | S/S       | S/S       | S/S       | S/S       | S/-       | S/-       |
| On/off switch                  | S         | S         | S         | S         | S         | S         |
| Cord caddy                     | S         | S         | S         | S         | S         | -         |
| Certification                  | U.S. & CA | U.S. & CA | U.S. & CA | U.S. & CA | U.S. & CA | U.S. & CA |

S=Standard O=Optional

\* Kerosene, #1 and #2 Diesel or #1 Fuel Oil

# CONVENIENT MULTI-FUEL HEAT

Put instant heat right where you need it with Tradesman® K forced-air heaters.



Uses axial fan to force heated air into a single direction 12 to 15 feet

## OPTION TO RUN FROM MULTIPLE FUEL TYPES:



Kerosene



Diesel #1 or #2



Fuel Oil #1



Move with ease using handles and wheels

Thicker gauge combustion chamber and nosecone material to reduce potential of warping with extreme temp shifts

Control fuel usage and comfort with thermostat and temperature display

Convenient self-contained fuel tank

Easily monitor remaining run time from fuel gauge

Onboard fuel pressure gauge for easy service (K75 thru K210 models)

Threaded drain plug and durable composite fuel fittings for max life

Dependable dual-prong electronic spark ignition

Auxiliary 110V power receptacle (K125 thru K400 models)

*Tradesman® K heaters are direct fired, therefore require proper ventilation. Always install and use the heater in accordance with the owner's manual and instructions.*

# NORSEMAN™ / WORKMAN®

## Convection Portable Heaters



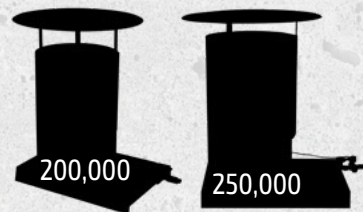
### 360-degree heat distribution

Convenient for early phases of construction

- ✓ **No electricity required**
- ✓ **99% direct-fired fuel efficiency** improved by adjustable shut-off controls that also save fuel
- ✓ **Built to last** with cast iron burners, one-piece body, and the Norseman incorporates the heaviest gauge steel in the class
- Lightweight design at less than 35 lbs
- Hose and regulator included with LP models (Canada)

#### NORSEMAN AVAILABLE IN:

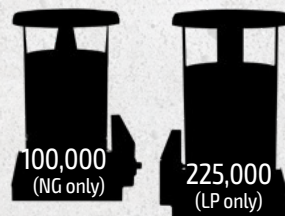
LP



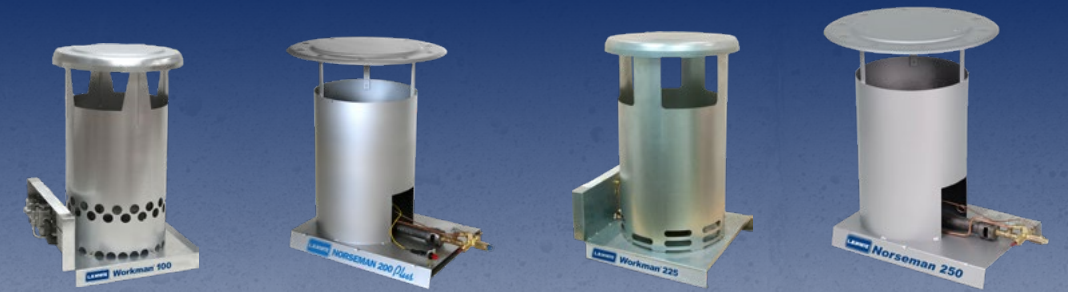
#### WORKMAN AVAILABLE IN:

NG

LP



 **MADE IN USA**  
OF U.S. & IMPORTED PARTS



| CONVECTION                               | WORKMAN® 100N                     | NORSEMAN™ 200 Plus                | WORKMAN® 225                      | NORSEMAN™ 250                     |
|--|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| BTU/HR rating                            | 100,000                           | 200,000                           | 45,000-225,000                    | 250,000                           |
| Fuel type                                | NG                                | LP                                | LP                                | LP                                |
| Fuel consumption LP gas max (lbs/hr)     | -                                 | 9.3                               | 2.1 / 10.4                        | 11.6                              |
| Fuel consumption NG max (cu ft/hr)       | 100                               | -                                 | -                                 | -                                 |
| Inlet gas pressure LP gas min/max (PSIG) | -                                 | 23.0                              | 10.2                              | 23.0                              |
| Inlet gas pressure NG min/max (in W.C.)  | 7.0/13.5                          | -                                 | -                                 | -                                 |
| Ignition type                            | Piezo pilot                       | Piezo pilot                       | Piezo                             | Pilot                             |
| Unit length (in)                         | 16.5                              | 18.0                              | 17.0                              | 18.0                              |
| Unit width (in)                          | 15.0                              | 13.0                              | 15.0                              | 13.0                              |
| Unit height (in)                         | 25.0                              | 24.0                              | 26.0                              | 24.0                              |
| Shipping weight (lbs)                    | 14.0                              | 34.0                              | 19.0                              | 34.0                              |
| Flame safety                             | Thermocouple controlled gas valve | Thermocouple controlled gas valve | Thermocouple controlled gas valve | Thermocouple controlled gas valve |
| Burner type                              | Stainless steel                   | Cast iron                         | Stainless steel                   | Cast iron                         |
| Case material                            | Galvanized steel                  | Heavy gauge steel                 | Galvanized steel                  | Heavy gauge steel                 |
| Gas pressure regulator                   | S                                 | S                                 | S (w/pol)                         | S                                 |
| Gas hose (10 ft U.S./15 ft CA)           | O                                 | S                                 | S                                 | S                                 |
| Certification                            | U.S. & CA                         | U.S. & CA                         | U.S. & CA                         | *                                 |

S=Standard O=Optional

\* Norseman™ 250 is L.B. White tested and evaluated, but not third-party certified. Not approved for use on combustible floors.

**CA RESIDENTS:**  
 **WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# EFFICIENT HEAT WITHOUT ELECTRICITY

A convection heat pattern can warm up spaces fast. No electricity on the jobsite yet? No problem. Our convection heaters don't need it.



As the heater warms, the surrounding air will increase in temperature, expand, and rise to the top of the space. This forces down the cooler air so it can be heated creating a convection heat pattern.



Manufactured in Wisconsin from durable components to provide years of dependable performance\*



No electricity required, so great for early phases of new construction

No assembly required (Workman model)



Unique top design provides superior heat distribution

Heavy-duty, one-piece barrel

Norseman model offers heaviest gauge steel body available on the market optimal for heavy industry use and rental fleets

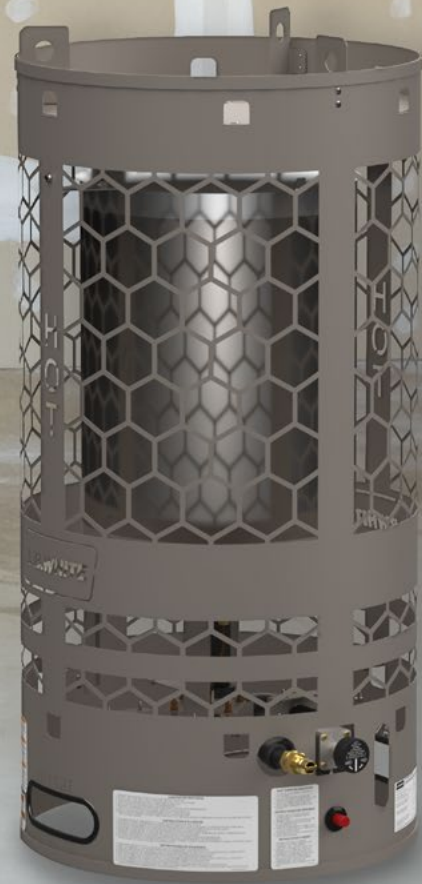


Adjustable output control for maximum fuel efficiency (Workman model)

Save fuel with adjustable shut-off (Norseman model)

*Workman® and Norseman™ heaters are direct fired, therefore require proper ventilation. Always install and use the heater in accordance with the owner's manual and instructions.*

# SUN BLAST® Radiant Portable Heaters



**NEW**  
Sun Blast® SR 125 Shown



| SUN BLAST®                              | HD 100           | HD 100N          | CR125           | <b>NEW</b> SR125 | <b>NEW</b> SR125N |
|---|------------------|------------------|-----------------|------------------|-------------------|
| BTU/HR rating                           | 50,000 - 100,000 | 50,000 - 100,000 | 110,000-125,000 | 125,000          | 125,000           |
| Fuel type                               | LP               | NG               | LP              | LP               | NG                |
| Inlet gas pressure LP min/max (in W.C.) | 13.5             | 13.5             | 13.5            | 13.5             | 13.5              |
| Fuel consumption LP gas max (lb/hr)     | 4.65             | -                | 5.8             | 5.8              | -                 |
| Fuel consumption NG gas max (cu ft/hr)  | -                | 100              | -               | -                | 125               |
| Operating time 20 lb LP cylinder (hr)   | 4                | -                | 3.5             | 3.5              | -                 |
| Ignition type                           | Piezo pilot      | Piezo pilot      | Piezo pilot     | Piezo pilot      | Piezo pilot       |
| Unit length (in)                        | 16.0             | 16.0             | 16.0            | 16.0             | 16.0              |
| Unit width (in)                         | 16.0             | 16.0             | 18.0            | 16.0             | 16.0              |
| Unit height (in)                        | 32.5             | 32.5             | 32.875          | 33               | 33                |
| Shipping weight (lb)                    | 49.0             | 49.0             | 36.0            | 28.0             | 28.0              |
| Control valve                           | S                | S                | S               | S                | S                 |
| Excess flow valve                       | S                | S                | S               | S                | S                 |
| Safety tip over switch                  | S                | S                | S               | S                | S                 |
| Preset regulator                        | S                | O                | S               | S                | O                 |
| POL                                     | S                | NA               | S               | S                | NA                |
| Certification                           | U.S. & CA        | U.S. & CA        | U.S. & CA       | U.S. & CA        | U.S. & CA         |

S=Standard O=Optional

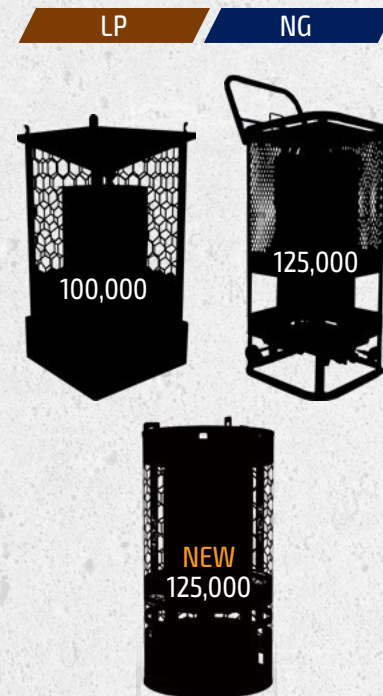
### Accessories (sold separately):

- Regulator, NG (second stage), HD 100N, 500-07087
- Regulator, NG (second stage), SR 125N, 500-134801
- Gas hose, HD 100, 1/2 in. x 50 ft., 500-132991
- Gas hose, HD 100N, 3/4 in. x 50 ft., 500-133318

## Warm objects like the sun Easy spot-heat

- ✓ **No electricity required**
- ✓ **99% direct-fired fuel efficiency** improved by adjustable shut-off controls that also save fuel
- ✓ **Built to last** made from durable materials with high temperature paint
- Lightweight design at less than 50 lbs with folding handle and wheels
- Hose and regulator included with LP models

### MODELS AVAILABLE IN:



# HEAT WITHOUT ELECTRICITY

Radiant heat warms objects fast.



Like the sun, radiant heat warms objects not the air.



No electricity required so great for early phases of new construction



Get 360° heat throw with Sun Blast

Stacks for storage and transportation

Built-in hanging eyes to free-up floorspace

Heavy-duty body made from galvanized steel

Easy access for maintenance

Simple controls

Sun Blast® heaters are direct fired, therefore require proper ventilation. Always install and use the heater in accordance with the owner's manual and instructions.

# TORCHES

## Gas Handheld Portable Torches

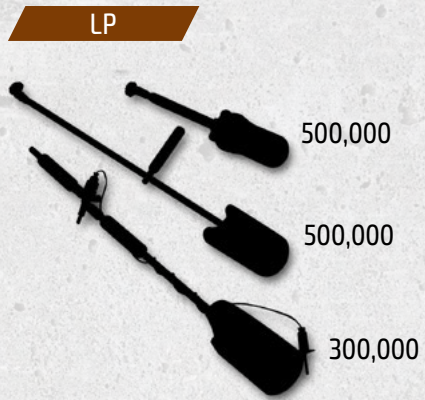



### Year-round handheld torches

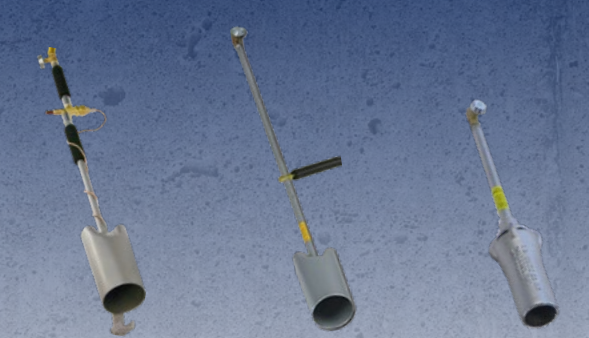
For thawing pipes, burning brush and more

- ✓ **Easy to operate** with lightweight handle, manual or pilot light models, and shut-off safety valves on some models
- ✓ **Built to last** with steel and cast-iron heads

ALL MODELS AVAILABLE IN:



 **MADE IN USA**  
OF U.S. & IMPORTED PARTS



| TORCHES                                   | Torchman™ SV | Torchman™ 500 | Bertha™ 500 |
|---|--------------|---------------|-------------|
| BTU/HR rating                             | 300,000      | 500,000       | 500,000     |
| Fuel type                                 | LP           | LP            | LP          |
| Ignition type                             | Manual       | Manual        | Manual      |
| Fuel consumption LP gas max (lb/hr)       | 14.0         | 23.2          | 23.2        |
| Fuel consumption NG gas max (cu ft/hr)    | -            | -             | -           |
| Head type                                 | Steel        | Steel         | Cast iron   |
| Assembled length (in)                     | 29.5         | 36.0          | 22.0        |
| Control valve                             | S            | S             | S           |
| Excess flow valve                         | S            | S             | S           |
| Safety shut-off valve                     | Yes          | -             | -           |
| Preset regulator                          | S            | -             | O*          |
| POL                                       | S            | S             | O**         |
| Gas hose (10 f. U.S./15 ft CA)            | S            | S             | S           |
| Thermocouple                              | S            | -             | -           |
| Unit weight (lb)                          | 5.2          | 3.5           | 7.0         |
| Shipping weight: bulk packed (lb)***      | -            | -             | 7.0         |
| Shipping weight: individually packed (lb) | -            | -             | -           |
| Shipping weight: skin packed (lb)***      | 8.5          | 6.0           | 7.5         |
| Certification                             | CA           | CA            | -           |

S=Standard O=Optional

\*Recommended Option

\*\*Included standard with optional regulator assembly

\*\*\*Bulk Pack sold in packages of 8 torches; Skin packed sold in packages of 4 torches.

CA - Canada model defined by separate configuration.

**CA RESIDENTS:**  
 **WARNING**  
Cancer and reproductive harm. See  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

# ACCESSORIES

# NOTES

| THERMOSTATS   | FITS MODELS   | DESCRIPTION  | PART # |
|---|---|--|--------|
|    | FOREMAN® 230, 500, 750,<br>PREMIER® 40, 80 2.0, 170 2.0, 350 DF 2.0, 700 DF | THERMOSTAT 25' CORD - BRACKETS NOT INCLUDED          | 30125  |
|   | PREMIER® 40, 80 2.0, 170 2.0, 350 DF 2.0, 700 DF                            | THERMOSTAT WITH 1.4' CORD - BRACKETS NOT INCLUDED    | 132976 |
| REGULATORS  | FITS MODELS   | DESCRIPTION  | PART # |
|    | PREMIER® 40   | REGULATOR, PROPANE GAS W/ POL & HAND WHEEL           | 26377  |
|   | PREMIER® 80 LP  | PROPANE REGULATOR WITH HAND WHEEL CONNECTOR          | 26377  |
|   | PREMIER® 170 LP   | PROPANE REGULATOR WITH HAND WHEEL CONNECTOR          | 26419  |
|   | PREMIER® 170 DF   | DUAL-FUEL REGULATOR (PROPANE & NATURAL GAS)          | 26423  |
|   | PREMIER® 80, 170  | VENTLESS REGULATOR                                   | 28690  |
|   | PREMIER® 350 DF   | VENTLESS REGULATOR                                   | 28691  |
|   | PREMIER® 350 DF, 700 DF, FOREMAN® 230, 500, 750*                            | DUAL-FUEL REGULATOR (PROPANE & NATURAL GAS)          | 25141  |
|   | TORCHES   | PROPANE REGULATOR                                    | 21788  |
| GAS HOSE  | FITS MODELS   | DESCRIPTION  | PART # |
|   | PREMIER® 40   | 3/8" X 15' 3/8" NPT GAS HOSE KIT W/ ADAPTER          | 22277  |
|   | UNIVERSAL   | 1/2" X 15' UNIVERSAL GAS HOSE KIT C/W 5 ADAPTERS     | 24600  |
|   | UNIVERSAL   | 1/2" X 20' UNIVERSAL GAS HOSE KIT C/W 5 ADAPTERS     | 25960  |
|   | UNIVERSAL   | 1/2" X 25' UNIVERSAL GAS HOSE KIT C/W 5 ADAPTERS     | 25961  |
|   | PREMIER® 350 DF, FOREMAN® 230, 500  | 3/4" X 15' GAS HOSE                                  | 25965  |
|   | FOREMAN® 750  | 1" X 15' GAS HOSE                                    | 132047 |
| DUCTING   | FITS MODELS   | DESCRIPTION  | PART # |
|  | PREMIER® 40   | 8" X 12' WHITE DUCT KIT WITH MAGNETIC COLLAR         | 132544 |
|   | PREMIER® 80, 170  | 12" X 12' WHITE DUCT KIT WITH MAGNETIC COLLAR        | 26347  |
|   | PREMIER® 350  | 18" X 12' WHITE DUCT KIT (INCL. CLAMP)               | 22835  |
|   | PREMIER® 700 DF   | 24" X 25" WHITE DUCT KIT (INCL. CLAMP)               | 133767 |
|   | FOREMAN® 230, 500, 750  | 12" X 25' WHITE DUCT KIT (INCL. CLAMP)               | 30052  |
|   | FOREMAN® 500, 750   | 20" X 25' WHITE DUCT RECIRCULATING KIT (INCL. CLAMP) | 30053  |
|   | FOREMAN® 230, 500, 750  | 16" X 25' WHITE DUCT KIT (INCL. CLAMP)               | 30076  |
| MISC.   | FITS MODELS   | DESCRIPTION  | PART # |
|   | FOREMAN® 230, 500, 750 DF, JOURNEYMAN                                       | 6" DIA. EXHAUST PIPE EXTENSION, STEEL                | 30161  |
|   | FOREMAN® 750 OIL  | 8" DIA. EXHAUST PIPE EXTENSION, STEEL                | 30161A |
|   | FOREMAN® 230, 500, 750 DF, JOURNEYMAN                                       | 6" DIA. RAIN CAP                                     | 30162  |
|   | FOREMAN® 750 OIL  | 8" DIA. RAIN CAP                                     | 30162A |
|   | FOREMAN® 500, 750 DF  | STACKING KIT   | 30903  |
|   | FOREMAN® 500, 750   | 16" SINGLE DUCT ADAPTER KIT                          | 30902  |
|   | TORCHES   | POL STEM   | 571701 |
|   | TORCHMAN 500  | TORCH HANDLE, SLIDING                                | 25791  |

For a complete listing of all accessories please see our Parts and Accessories Price List

\* When running on NG requires 1" hose diameter and inlet pressure of at least 10 P.S.I. When inlet pressure is 2 to 10 P.S.I. use regulator, 132136.

Based in Onalaska, Wisconsin, L.B. White Company is America's leading designer, manufacturer and marketer of propane, natural gas and kerosene heaters for construction, agricultural, tent and greenhouse environments.

Founded in 1952, L.B. White offers over 70 years of leadership in heating design and manufacturing expertise.

Throughout the course of the company's history, L.B. White has established a significant leadership position in markets around the world by delivering innovative products and quality service that meet the evolving needs of our customers.



### **CUSTOMER SERVICE:**

Phone: 608-779-6100  
Email: [customerservice@lbwhite.com](mailto:customerservice@lbwhite.com)



### **TECHNICAL SUPPORT:**

Phone: 608-779-6101  
Email: [techsupport@lbwhite.com](mailto:techsupport@lbwhite.com)



### **ONLINE RESOURCES:**

For frequently asked questions, service guides, troubleshooting and maintenance videos, or to find the closest service center to you, visit [www.lbwhite.com](http://www.lbwhite.com) or shop online at [shop.lbwhite.com](http://shop.lbwhite.com)

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