

DEWALT®

JOB-SITE HEATERS



PROPANE



KEROSENE



ELECTRIC



GUARANTEED TOUGH.™

FORCED AIR PROPANE HEATERS

DEWALT Liquid Propane Forced Air Heaters provide construction professionals with additional fuel choices in jobsite spot heat. Designed with a patent-pending Quiet Burner Technology®, these heaters provide the quietest operation of any comparable output propane heaters. The Quiet Burner Technology® reduces the irritating noise of constantly running forced-air jobsite heaters. All DEWALT Forced Air Propane Heaters are equipped with a complete hose and regulator assembly, glove-friendly controls, and a unique 2-piece barrel for easy maintenance.



FORCED AIR KEROSENE HEATERS

High quality, DEWALT Forced Air Kerosene Heaters offer construction professionals with reliable spot heat on the jobsite. With high-output, fully-enclosed motors, glove-friendly controls, and factory-installed thermostats, these heaters provide comfortable relief in freezing temperatures. Solid-foam flat-free rubber tires, an exclusive powder-coated tubular steel frame, and a front barrel support storage bin provide utility, performance, and durability. All DEWALT Forced Air Kerosene Heaters have the fuel flexibility to also run on diesel or jet fuel.



FORCED AIR ELECTRIC HEATERS

Local building regulations in many metropolitan jurisdictions are now restricting the use of fuel or gas-fired construction heaters. For these areas, DEWALT Forced Air Electric Heaters can deliver the relief from cold temperatures required by construction professionals. Features like unique heating coil supports, glove-friendly controls, factory-installed thermostats, and ergonomically designed oversize handles deliver performance, reliability, and convenience.



PORTABLE RADIANT PROPANE HEATERS

DEWALT Radiant Propane Heaters require no air movement or electricity to provide powerful, localized heat. These quiet heaters feature a heavy-duty support frame, solid foam rubber flat free tires, and a 20' hose and regulator to make it easy to move this efficient heat source where it is most needed.



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CORDLESS FORCED AIR PROPANE HEATER

APPROVED BATTERY PACKS

Industrial Housing

Electrostatic powder-coat finish ensures long life and protection for internal components

20V MAX®

| Size | Run Time** |
|--------|------------|
| 1.3 Ah | 2 hours |
| 1.5Ah | 2.5 hours |
| 2.0Ah | 3.2 hours |
| 3.0Ah | 5 hours |
| 4.0Ah | 6.5 hours |
| 5.0Ah | 8.3 hours |
| 6.0Ah | 10 hours |

FLEXVOLT®

| Size | Run Time** |
|-------|------------|
| 6.0Ah | 10 hours |
| 9.0Ah | 15 hours |

All run times are approximate.

Actual run times may vary.

* Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.

**Calculation assuming 73°F (23°C) ambient temp battery pack



Variable rate valve

**Works With All
20V Max® & FLEXVOLT®
Batteries**

Battery & Charger Sold Separate

DXH70CFAV

68,000 BTU PROPANE HEATER

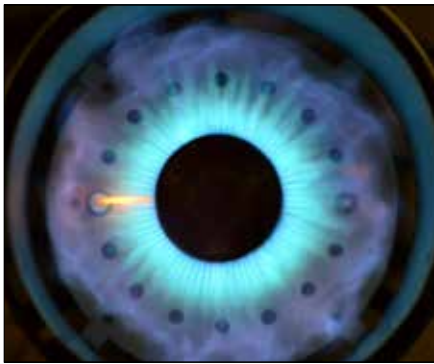
- Quiet Burner Technology®
- 50% Quieter than a standard propane heater*
- High temperature limit switch
- Heavy-duty handle
- Split barrel design for easy maintenance
- Hose & Regulator Included

- Recessed controls
- Easy gas connection
- CSA Certified



FORCED AIR PROPANE HEATER

QUIET BURNER TECHNOLOGY®



THERMOSTAT



SPLIT BARREL



DXH170FAVT

170,000 BTU PROPANE HEATER



- Quiet Burner Technology®
- 50% Quieter than a standard propane heater*
- Thermostat
- High temperature limit switch
- Heavy-duty handle
- Split barrel design for easy maintenance
- 20' Hose & Regulator Included
- ETL Certified



ALSO AVAILABLE
DXH210FAVT
210,000 BTU Propane Heater



DXH150FAV

150,000 BTU PROPANE HEATER



- Quiet Burner Technology®
- 50% Quieter than a standard propane heater*
- High temperature limit switch
- Heavy-duty handle
- Split barrel design for easy maintenance
- 20' Hose & Regulator Included
- ETL Certified



ALSO AVAILABLE
DXH125FAV
125,000 BTU Propane Heater



ALSO AVAILABLE
DXH90FAV
90,000 BTU Propane Heater



ALSO AVAILABLE
DXH65FAV
65,000 BTU Propane Heater



DXH40FA

40,000 BTU PROPANE HEATER



- Quiet Burner Technology®
- 50% Quieter than a standard propane heater*
- High temperature limit switch
- Heavy-duty handle
- Split barrel design for easy maintenance
- 20' Hose & Regulator Included
- ETL Certified



* Quiet Burner Technology® delivered a 50% decibel reduction in laboratory tests when compared to equivalent BTU heaters

PROPANE HEATERS



| Model# | DXH40FA | DXH65FAV | DXH70CFAV | DXH90FAV | DXH125FAV | DXH150FAV | DXH170FAVT | DXH210FAVT |
|---------------------------------------------|------------------------|----------------------------|----------------------------|-----------------------------|------------------------------|-----------------------------|-------------------------------|-----------------------------|
| Stock# | F340705 | F340710 | F340660 | F340715 | F340720 | F340725 | F340730 | F340735 |
| BTU Output | 40,000 | 35,000-65,000 | 27,000-68,000 | 50,000-90,000 | 75,000-125,000 | 100,000-150,000 | 125,000-170,000 | 160,000-210,000 |
| Heats Up To: (Approx. Sq. Ft.) | 1,000 | 1,625 | 1,700 | 2,250 | 3,125 | 3,750 | 4,250 | 5,250 |
| CFM Output | 100 | 300 | 300 | 300 | 350 | 400 | 450 | 450 |
| Minimum Recommended Tank Size | 20 lbs. | 20 lbs. | 20 lbs. | 20 lbs. | 40 lbs. | 100 lbs. | 100 lbs. | (2x) 100 lbs. |
| Operating Pressure | 10 PSI | 20 PSI | 20 lbs. | 20 PSI | 20 PSI | 20 PSI | 20 PSI | 20 PSI |
| Approx. Run Time On Minimum Tank Size | 12 Hrs. | 7 Hrs. High 14 Hrs. Low | 7 Hrs. High 13 Hrs. Low | 4.5 Hrs. High 8 Hrs. Low | 6.5 Hrs. High 11 Hrs. Low | 12 Hrs. High 17 Hrs. Low | 10.5 Hrs. High 17 Hrs. Low | 10 Hrs. High 13 Hrs. Low |
| Thermostat | NO | NO | NO | NO | NO | NO | YES | YES |
| Quiet Burner Technology® | YES | YES | YES | YES | YES | YES | YES | YES |
| Weight | 18.75 lbs. | 22 lbs. | 14.8 lbs. | 21.5 lbs. | 26 lbs. | 28.5 lbs. | 29 lbs. | 39 lbs. |
| Shipping Ctn Size (In Inches) | 20.5 x 9.75 x 12.75 | 19.75 x 11.5 x 14.25 | 19.75 x 12 x 18 | 18.5 x 11.5 x 14.25 | 21.25 x 11.75 x 16 | 21.25 x 11.75 x 16 | 26.75 x 11.75 x 16.5 | 26.75 x 11.75 x 16.5 |

* Heating area based on average insulation, ceiling height and desired temperature rise.

FORCED AIR KEROSENE HEATER

HEAVY-DUTY ROLL CAGE



STORAGE



FLAT-FREE TIRES



DXH215HD

215,000 BTU KEROSENE HEATER



- Multi-fuel capability;Kerosene, JP8, #1 and #2 Diesel, #1 and #2 Fuel Oil
- Cold weather start (0° F)
- Overheat safety shut-off
- Continuous ignition
- Fuel gauge

ALSO AVAILABLE
DXH190HD
190,000 BTU Kerosene Heater



ALSO AVAILABLE
DXH135HD
135,000 BTU Kerosene Heater



DXH185KT

185,000 BTU KEROSENE HEATER



- Multi-fuel capability;Kerosene, JP8, #1 and #2 Diesel, #1 and #2 Fuel Oil
- Cold weather start (0° F)
- Overheat safety shut-off
- Continuous ignition
- Fuel gauge
- Thermostat
- Foam-filled flat-free tires
- CSA Certified

ALSO AVAILABLE
DXH135KT
135,000 BTU Kerosene Heater



DXH75KT

75,000 BTU KEROSENE HEATER



- Multi-fuel capability;Kerosene, JP8, #1 and #2 Diesel, #1 and #2 Fuel Oil
- Cold weather start (0° F)
- Overheat safety shut-off
- Continuous ignition
- Fuel gauge
- Heavy-duty handle
- CSA Certified

ALSO AVAILABLE
DXH50K
50,000 BTU Kerosene Heater



KEROSENE HEATERS



| Model # | DXH50K | DXH75KT | DXH135KT | DXH185KT | DXH135HD | DXH190HD | DXH215HD |
|------------------------------------|-------------------------|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Stock# | F340670 | F340675 | F340680 | F340685 | F340690 | F340695 | F340700 |
| BTU Output | 50,000 | 75,000 | 135,000 | 185,000 | 135,000 | 190,000 | 215,000 |
| *Heats Up To: (Approx. Sq. Ft.) | 1,200 | 1,750 | 3,000 | 4,000 | 3,500 | 4,200 | 6,500 |
| Run Time: (Approx.) | 11 Hrs | 11 Hrs. | 9.5 Hrs. | 9.5 Hrs. | 9.5 Hrs | 10 Hrs. | 9.5 Hrs. |
| CFM Output | 165 | 240 | 275 | 400 | 275 | 400 | 400 |
| Tank Size (Gallon) | 4 | 6 | 8.5 | 13.8 | 14 | 14 | 14 |
| Thermostat | Sold Separately | Included | Included | Included | Included | Included | Included |
| Tires | N/A | N/A | Foam filled flat-free | Foam filled flat-free | Foam filled flat-free | Foam filled flat-free | Foam filled flat-free |
| Weight | 34 lbs. | 39 lbs. | 59 lbs. | 69 lbs. | 74 lbs. | 76.25 lbs. | 76.5 lbs. |
| Shipping Ctn Size (In Inches) | 32.5 x 14.25 x 14.75 | 32.25 x 14.25 x 17 | 39.75 x 18.25 x 20.75 | 40 x 18 x 21.25 | 39.75 x 18.25 x 20.75 | 39.75 x 18 x 21 | 42 x 18 x 22 |

* Heating area based on average insulation, ceiling height and desired temperature rise.

FORCED AIR ELECTRIC HEATER

INDUSTRIAL CABINET



THERMOSTAT



COIL SUPPORT



DXH2003TS

20/13 kW ELECTRIC HEATER



- Thermostatically controlled two stage operation
- Dual output - Can be run at 20kW(100 Amp) or 13kW(60 Amp)
- Designed for use on 3-phase power systems.
- Thermal protected
- Proprietary dual coil support system
- ETL Certified



**SINGLE PHASE
ALSO AVAILABLE
DXH2000TS**

Transport cart included

DXH1000TS

10/7 kW ELECTRIC HEATER



- Thermostatically controlled two stage operation
- Dual output - Can be run at 10kW(50 Amp) or 7kW(30 Amp)
- Thermal protected
- Designed for use on single phase power systems.
- Proprietary dual coil support system
- ETL Certified



**ALSO AVAILABLE
DXH330
3.3 kW Electric Heater**

DXH165 1.5 kW ELECTRIC HEATER



- Thermostatically controlled
- Thermal protected
- Proprietary dual coil support system
- 6 ft. Cord/Plug included
- ETL Certified



PORTABLE ELECTRIC ACCESSORIES

| | | |
|---------|-------------------|--------------------------------------------|
| F102870 | Cord DXH330 | 14-3 GAUGE WIRE 25' long - no plug |
| F102875 | Cord DXH1000TS | 10-3 GAUGE WIRE 25' long - no plug |
| F102885 | Cord DXH2000 | 6-3 GAUGE WIRE 25' long - no plug |
| F102880 | Cord DXH2003P | 8-4 GAUGE WIRE 25' long - no plug |
| F340740 | CART | CART w/WHEELS for 20KW Electric Heaters |

ELECTRIC HEATERS



| Model# | DXH165 | DXH330 | DXH1000TS | DXH2000TS | DXH2003TS |
|-------------------------------|-----------------------|-------------------|------------------------------------|-------------------------------------|------------------------------------|
| Stock # | F340635 | F340640 | F340645 | F340650 | F340655 |
| Kilowatts | 1.5 kW | 3.3 kW | 10 kW-Hi 7 kW-Lo | 20 kW-Hi 13 kW-Lo | 20 kW-Hi 13 kW-Lo |
| Multiple Heat Setting | NO | NO | YES | YES | YES |
| BTU/HR | 5,118 | 11,260 | 34,121-(Hi) 23,884-(Lo) | 68,242-(Hi) 44,357-(Lo) | 68,242-(Hi) 44,357-(Lo) |
| CFM Output | 135 | 230 | 394 | 661 | 661 |
| Volt | 120V | 240V | 240V | 240V | 240V |
| Minimum Breaker | Single pole 15 amp | 2 pole 15 amp | 2 pole 50 Amp-(Hi) 30 Amp -(Lo) | 2 pole 100 Amp-(Hi) 60 Amp -(Lo) | 3 pole 60 Amp-(Hi) 40 Amp -(Lo) |
| Phase | Single | Single | Single | Single | 3 Phase |
| Fan Only Operation | NO | NO | NO | YES | YES |
| Cord/Plug Included | YES | NO | NO | NO | NO |
| Weight | 17 lbs. | 23.5 lbs. | 39.25 lbs. | 56.75 lbs. | 55.6 lbs. |
| Shipping Ctn Size (in Inches) | 14 x 11 x 14 | 15.75 x 13.5 x 17 | 25 x 14.5 x 18.5 | 29.5 x 16.5 x 21. 25 | 29.5 x 16.5 x 21. 25 |

* Heating area based on average insulation, ceiling height and desired temperature rise.

RADIANT PROPANE HEATER

DXH45LP

45,000 RADIANT PROPANE HEATER



- Efficient, Radiant heat
- Requires no electricity to operate
- Piezo ignition
- Heavy-duty cage and frame
- Fold down transport handle
- Foam-filled flat-free tires
- CSA certified

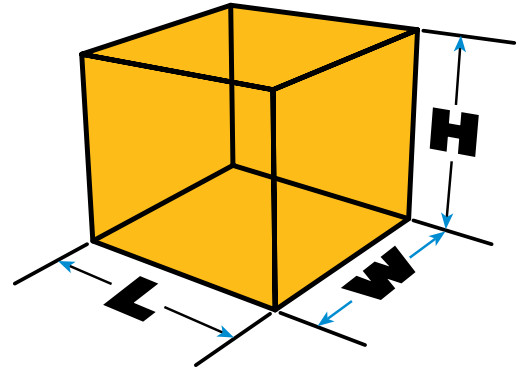
| | |
|---------------------------------------------|-----------------|
| Model# | DXH45LP |
| Stock# | F340620 |
| BTU Output | 45,000 |
| Heats Up To: (Approx. Sq. Ft.) | 1,125 |
| Minimum Recommended Tank Size | 20 lbs. |
| Operating Pressure | 28" w.c. |
| Approx. Run Time On Minimum Tank Size | 9 Hrs. |
| Weight | 30 lb. |
| Shipping Ctn Size (In Inches) | 12.75 x 13 x 34 |



HOW MUCH HEAT DO YOU NEED?

YOU CAN CALCULATE THE AMOUNT OF BTU'S REQUIRED BY USING THE FOLLOWING METHOD:

**DESIRED INSIDE TEMPERATURE
- OUTSIDE TEMPERATURE
= TEMPERATURE INCREASE**



1. Measure the space's dimension to determine cubic feet.
(Length x Width x Height = Cubic Feet)
2. Subtract the outside temp from the desired inside temp to determine the temperature increase.
- 3a.If you have measured temperature in FAHRENHEIT, calculate the required BTUs with this formula:
(Cubic Feet x Temperature Increase x .133 = Required BTUs)
- 3b.If you have measured temperature in CELSIUS, calculate the required BTUs with this formula:
(Cubic Feet x Temperature Increase x .2394 = Required BTUs)

| SELECT CUBIC FEET SIZE OF WORK AREA OR L x W x H | CUBIC FEET | | HEAT RISE - 'BTU' REQUIREMENT MATRIX K=,000 | | | | |
|--------------------------------------------------|-----------------------------------------------------|------|---------------------------------------------|------|------|------|------|
| | 25,000 | 60K | 90K | 120K | 150K | 180K | 240K |
| | 20,000 | 48K | 72K | 96K | 120K | 144K | 192K |
| | 15,000 | 36K | 54K | 72K | 90K | 108K | 144K |
| | 10,000 | 24K | 36K | 48K | 60K | 72K | 96K |
| | 7,500 | 18K | 27K | 36K | 45K | 54K | 72K |
| | 5,000 | 12K | 18K | 24K | 30K | 36K | 48K |
| | 2,500 | 6K | 9K | 12K | 15K | 18K | 24K |
| | DESIRED TEMPERATURE RISE BETWEEN OUTSIDE AND INSIDE | | | | | | |
| CELSIUS | 10°C | 15°C | 20°C | 25°C | 30°C | 40°C | |
| FAHRENHEIT | 18° | 27°F | 36°F | 45°F | 54°F | 72°F | |

CHOOSE THE DESIRED TEMPERATURE RISE

DEWALT®

JOB-SITE HEATERS



L360



If you have questions or comments, contact us.
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