

# DEWALT®

## JOB-SITE HEATERS



**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

### 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

### Industrial Housing

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



Variable rate valve

**Works With All  
20V Max® & FLEXVOLT®  
Batteries**  
Battery & Charger Sold Separate

## DXH70CFAV

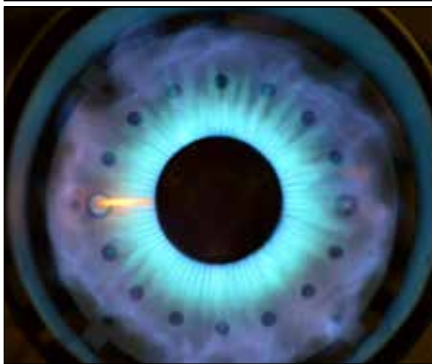
## 68,000 BTU PROPANE HEATER

- 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
- Thermostat
- 1" tubular roll cage and barrel support
- Foam-filled flat-free tires
- CSA Certified

### 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



**Transport cart included**

**SINGLE PHASE  
ALSO AVAILABLE  
DXH2000TS**

## 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**



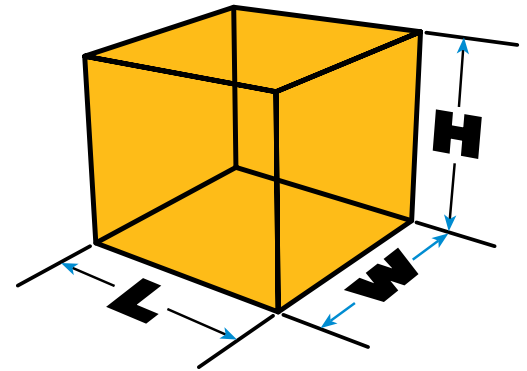
- Efficient, Radiant heat
- Requires no electricity to operate
- Piezo ignition
- Heavy-duty cage and frame
- Fold down transport handle
- Foam-filled flat-free tires
- CSA certified

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



$$\frac{\text{DESIRED INSIDE TEMPERATURE} - \text{OUTSIDE TEMPERATURE}}{\text{TEMPERATURE INCREASE}}$$

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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