

# Heaters



**martin®**

CHS10T  
F12S Inferno M3S  
4010W MDV8P



CH3



F16D



CHS10T



MDV12VP / MDV12VN



GF125LP

**martin®**

camping - BBQ - heating - service parts

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Operate on a 1-lb (16.4-oz) propane cylinder

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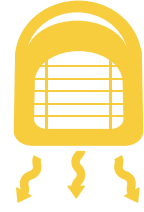
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Operate on a 20-lb propane cylinder

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**martin®**





# Propane camping heaters

## M3S

Product number: 240011

 **3,100 Btu**



*Safety fuel shutoff if flame goes out*



*Operates on a 16.4-oz disposable propane cylinder*



*Off / Lo / Med / Hi intensity control*



*Includes extendable base for greater stability*



M3S

All heaters in this section operate on a 1-lb (16.4-oz) propane cylinder, sold separately.

# Pleasure in



# Propane camping heaters



Selective Temperature



CH3



## CH3

Product number: 112100

 **3,000 Btu**



Folding support legs



Operates on a 16.4-oz  
disposable propane  
cylinder



Adjustable heat  
intensity



Piezo ignition



Flameless

All heaters in this section operate on a 1-lb (16.4-oz) propane cylinder, sold separately.

# its pure way





# Propane camping heaters

## CHS7

Product number: 112250

### 7,000 Btu



Operates on a 16.4-oz disposable propane cylinder



Safety fuel shutoff if flame goes out



Safety tilt switch



Electronic ignition



Automatic "low oxygen" safety shutoff



Swivel regulator bottom connection for easy cylinder installation



Selective temperature



CHS7

## CHS10T

Product number: 112300

### 10,000 Btu



Safety fuel shutoff if flame goes out



Operates on a 16.4-oz disposable propane cylinder



Electronic ignition



Automatic "low oxygen" safety shutoff



Safety tilt switch



Built-in thermostat



Selective temperature



Closed compartment for propane bottle

### Optional



660825

6-foot gas hose with regulator for connection to a 20-lb propane cylinder

**NOW**  
with built-in thermostat



CHS10T

# Propane camping heaters



**NOW**  
with built-in thermostat



6 volt blowing fan



Selective temperature



**Options**  
Closed compartment for propane bottle



CHS20T



Quick-connect gas hose for connection to a standard 20-lb cylinder



6-ft gas hose for connection to a 20-lb propane cylinder with regulator supplied



110-volt converter for hot air fan (Also operates on 4 D-cell batteries, not included)

**CHS20T**

Product number: 112400

**20,000 Btu**



Safety fuel shutoff if flame goes out



Operates on a 16.4-oz disposable propane cylinder



Built-in fan



Electronic ignition



Automatic "low oxygen" safety shutoff



Safety tilt switch

All heaters in this section operate on a 1-lb (16.4-oz) propane cylinder, sold separately.





# Propane camping heaters

**4010W**

Product number: 611005

**10,500 Btu**



*Built-in thermostat*



*Safety fuel  
shutoff if flame  
goes out*



*Automatic "low oxygen"  
safety shutoff*



*Safety tilt switch*



Made in Canada



Built-in thermostat –  
automatic temperature control  
(13° C to 35° C / 55° F to  
95° F)

**Available color**



Camouflage  
4010 (611010)



**4010W**

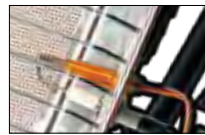




# Propane camping heaters



Adjustable Stand



With Flame Failure Safety



10 feet gas hose/regulator for connecting a 20 lbs propane cylinder

Operates on a disposable propane cylinder, sold separately.

## B15

Product number: 765001

**11,500 Btu**



Operates on a 16.4-oz disposable propane cylinder



Safety fuel shutoff if flame goes out



Adjustable heat intensity



Piezo ignition



Safety tilt switch

## Energy efficient



With Flame Failure Safety



Operates on a 1 lb (16.4 oz) disposable propane cylinder (not included)



Piezo Automatic ignition



F12S

## F12S

Product number: 622001

**5,000 Btu**



Safety fuel shutoff if flame goes out



Adjustable heat intensity



Safety tilt switch



Piezo ignition

### Optional



660825







6-foot gas hose with regulator for connection to a 20-lb propane cylinder

All heaters in this section operate on a 1-lb (16.4-oz) propane cylinder, sold separately.

# Heaters







# Specifications



		
	M3S	CH3
<b>Product number</b>	<b>240011</b>	<b>112100</b>
<b>Type of gas</b>	 Propane	 Propane
<b>UPC</b>	7 78047 10480 6	7 78047 11320 4
<b>Thermostat</b>	–	–
<b>Power input (Btu)</b>	3,100	3,000
<b>Carrying handle</b>	✓	–
<b>Adjustable temperature</b>	✓	✓
<b>Adjustable heat angle</b>	–	✓
<b>Safety tilt switch</b>	–	–
<b>Automatic “low oxygen” safety shutoff</b>	–	–
<b>Safety fuel shutoff if flame goes out</b>	✓	✓
<b>Flameless</b>	–	✓
<b>Automatic ignition</b>	–	–
<b>Piezo ignition</b>	–	✓
<b>Certification</b>		

# Propane camping heaters



			 <small>Available color Camouflage</small>		
CHS7	CHS10T	CHS20T	Camouflage 4010W	F12S	B15
<b>112250</b>	<b>112300</b>	<b>112400</b>	<b>622001</b>	<b>622010</b>	<b>611005</b>
			 <small>Optional QCC gas hose for 20-lb tank</small>		 <small>Optional QCC gas hose for 20-lb tank</small>
Propane	Propane	Propane	Propane	Propane	Propane
7 78047 11627 4	7 78047 10732 6	7 8047 10762 3	7 78047 05373 9	7 78047 11268 9	7 78047 00456 4
—	✓	✓	—	✓	—
7,100	10,000	20,000	10,500	5,000	11,500
✓	✓	✓	✓	—	✓
✓	✓	✓	✓	✓	✓
—	—	—	—	—	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	—	—	✓
✓	✓	✓	✓	✓	✓
—	—	—	—	—	—
✓	✓	✓	—	—	✓
—	—	—	✓	✓	—
					



For major projects...  
take great solutions!

# Propane construction heaters



GF35LP

Hose and regulator included



GF125LP

Hose and regulator included

## GF35LP


Product number: 765002

 **35,000 Btu**



## GF125LP

Product number: 765003

 **125,000 Btu**





# Propane construction heaters

## AD018

Product number: 611021

 **60,000 Btu**



*Safety fuel  
shutoff if flame  
goes out*



*Safety tilt switch*



*Heats an area of up to  
115 m<sup>2</sup> (1,250 ft<sup>2</sup>)*



*Piezo ignition*



*Runs on electricity  
with a built-in fan*



AD018

Hose and regulator  
included



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# Propane construction heaters




M150

Hose and regulator included

## M150

Product number: 611020

 150,000 Btu



Safety fuel shutoff if flame goes out



Operates without a fan or electricity



Heats an area of up to 325 m<sup>2</sup> (3,500 ft<sup>2</sup>)




MB150A

Hose and regulator included

## MB150A

Product number: 611150

 150,000 Btu



Safety fuel shutoff if flame goes out



Safety tilt switch



Heats an area of up to 325 m<sup>2</sup> (3,500 ft<sup>2</sup>)



Off / Lo / Med / Hi intensity control



Runs on electricity with a built-in fan



# Propane construction heaters

## F16

Product number: 622004

**16,000 Btu**

## F16D

Product number: 622006

**2X**  
**16,000 Btu**



Safety fuel shutoff if flame goes out



Safety tilt switch



Off / Lo / Med / Hi intensity control



F16D



F16



## B35

Product number: 765301

**35,000 Btu**



Safety fuel shutoff if flame goes out



Safety tilt switch



Heats an area of up to 76 m<sup>2</sup> (820 ft<sup>2</sup>)



Piezo ignition



B35

Hose and regulator included



# Propane construction heaters



**RCHT-100LP**



**RCHT-100LP**

Product number: 765193

 **95,000 Btu**



Also available for  
use with natural gas  
(765-192)



Built-in thermostat



Heats an area of up to  
230 m<sup>2</sup> (2,500 ft<sup>2</sup>)

All heaters in this section operate on a 20-lb propane cylinder or bigger, sold separately.



# Heaters Specifications









GF35LP



GF125LP



AD018

<b>Product number</b>	<b>765002</b>	<b>765003</b>	<b>611021</b>
<b>Type of gas</b>	 Propane	 Propane	 Propane
<b>UPC</b>	7 78047 09131 1	7 78047 00457 1	7 78047 11267 2
<b>Thermostat</b>	—	—	—
<b>Power input (Btu)</b>	35,000	125,000	60,000
<b>Carrying handle</b>	Foldable	Foldable	✓
<b>Adjustable temperature</b>	✓	✓	—
<b>Safety tilt switch</b>	✓	✓	✓
<b>Safety fuel shutoff if flame goes out</b>	✓	✓	—
<b>Requires electricity</b>	—	—	✓
<b>Piezo ignition</b>	✓	✓	✓
<b>Hose (included)</b>	3 m (10 ft)	3 m (10 ft)	5 m (16 ft)
<b>Regulator (included)</b>	1 PSI	5 PSI	5 PSI
<b>Also available for use with natural gas</b>	—	—	—
<b>Heating capacity</b>	76 m <sup>2</sup> (820 ft <sup>2</sup> )	280 m <sup>2</sup> (3,000 ft <sup>2</sup> )	116 m <sup>2</sup> (1,250 ft <sup>2</sup> )
<b>Certification</b>	 Intertek	 Intertek	 Intertek

# Propane construction heaters



 <p>M150</p>	 <p>MB150A</p>	 <p>F16 F16D</p>		 <p>B35</p>	 <p>RCHT-100LP</p>
<p><b>611020</b></p>	<p><b>611150</b></p>	<p><b>622004</b></p>	<p><b>622006</b></p>	<p><b>765301</b></p>	<p><b>765193</b></p>
 Propane  Propane  Propane  Propane  Propane					
<p>7 78047 00352 9</p>	<p>7 78047 11675 5</p>	<p>7 78047 00351 2</p>	<p>7 78047 10735 7</p>	<p>7 78047 10995 5</p>	<p>7 78047 10225 3</p>
<p>— 150,000</p>	<p>— 150,000</p>	<p>— 16,000</p>	<p>— 32,000</p>	<p>— 35,500</p>	<p>✓ 100,000</p>
<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>Foldable</p>	<p>—</p>
<p>—</p>	<p>—</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>—</p>	<p>—</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>
<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>✓</p>	<p>—</p>
<p>6 m (20 ft)</p>	<p>3 m (10 ft)</p>	<p>—</p>	<p>—</p>	<p>5 m (16 ft)</p>	<p>Optional</p>
<p>0-30 PSI</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>3 PSI</p>	<p>Optional</p>
<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>—</p>	<p>(RCHT-100N) 100K Btu 765192</p>
<p>325 m<sup>2</sup> (3,500 ft<sup>2</sup>)</p>	<p>325 m<sup>2</sup> (3,500 ft<sup>2</sup>)</p>	<p>—</p>	<p>—</p>	<p>76 m<sup>2</sup> (820 ft<sup>2</sup>)</p>	<p>230 m<sup>2</sup> (2,500 ft<sup>2</sup>)</p>
					



# Propane patio heaters

## PH01S

Product number: 765033

**45,000 Btu**



Safety fuel shutoff if flame goes out



Adjustable heat intensity



Safety tilt switch



Piezo ignition

## Ecoline

Product number: 765034

**12,000 Btu**



Safety fuel shutoff if flame goes out



Adjustable heat intensity



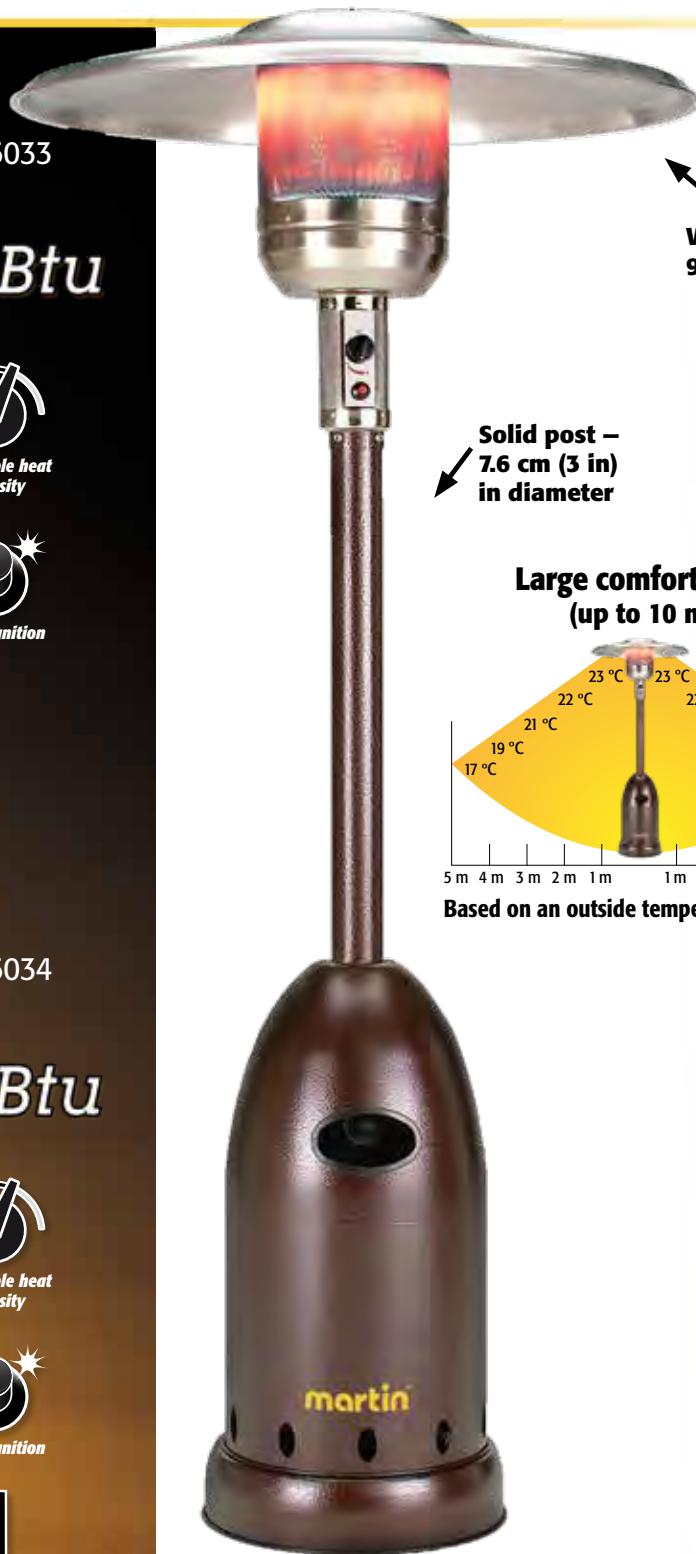
Safety tilt switch



Piezo ignition



Ecoline protective cover

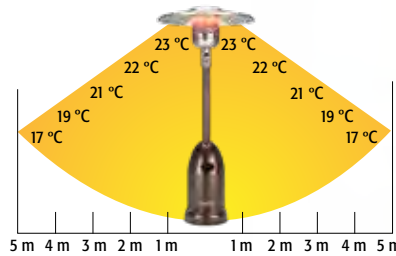


PH01S

Wide heat reflector – (one piece)  
95 cm (37.4 in)

Solid post –  
7.6 cm (3 in)  
in diameter

Large comfort zone  
(up to 10 m)

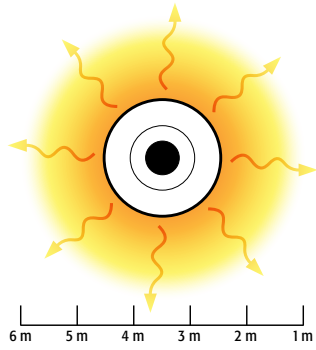


Based on an outside temperature of 10°C

Ecoline



# Propane patio heaters



Heats an area of up to 6 m (20 ft) in diameter



Retracts for easy storage



Inferno

## Inferno

Product number: 765035

 **36,000 Btu**



Safety fuel shutoff if flame goes out



Adjustable heat intensity



Safety tilt switch



Electronic ignition

For more information, see the datasheet for each product or visit our website [www.bismar.com](http://www.bismar.com)



# Heaters

# Specifications






PH01S



Ecoline



Inferno

Product number	765033	765034	765035
Type of gas	Propane	Propane	Propane
UPC	7 78047 10681 7	7 78047 11134 7	7 78047 11132 3
Thermostat	–	–	–
Power input (Btu)	45,000	12,000	36,000
Carrying handle	–	–	–
Adjustable temperature	✓	✓	✓
Safety tilt switch	✓	✓	✓
Safety fuel shutoff if flame goes out	✓	✓	✓
Requires electricity	–	–	–
Piezo ignition	✓	✓	Automatic ignition
Hose and regulator (included)	✓	✓	✓
Wheels	✓	✓	✓
Protective cover	–	✓	–
Heating capacity	10 m (32 ft) in diameter	–	6 m (20 ft) in diameter
Certification			

# Propane patio heaters and electric construction heater





# Propane & Natural gas direct-vent heaters

**MDV8P**

Product number: 766008

**MDV8N**

Product number: 766007

**MDV12P**

Product number: 766013

**MDV12N**

Product number: 766014

**MDV12VP**

Product number: 766012

**MDV12VN**

Product number: 766011



*Built-in thermostat*



*Safety fuel  
shutoff if flame  
goes out*



*Automatic "low oxygen"  
safety shutoff*



**Now**

**Propane OR  
Natural gas**



**MDV8P / MDV8N**

8,000 Btu



**MDV12P / MDV12N**

11,000 Btu



**MDV12VP / MDV12VN**

11,000 Btu



# Propane & Natural gas direct-vent heaters



MDV20P / MDV20N  
20,000 Btu



MDV20VP / MDV20VN  
20,000 Btu

**MDV20N**

Product number: 766022

**MDV20P**

Product number: 766021

**MDV20VN**

Product number: 766019

**MDV20VP**

Product number: 766020



*Built-in thermostat*



*Safety fuel  
shutoff if flame  
goes out*



*Automatic "low oxygen"  
safety shutoff*



Installation kit  
included



# Propane & Natural gas direct-vent heaters



## Room thermostat

Once set, the temperature remains constant despite thermal variations. The flame adjusts to the temperature of the room, which prevents overheating, gas wastage, and noise pollution.



## Glass-ceramic window

# Propane & Natural gas direct-vent heaters

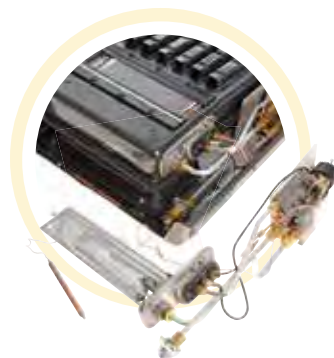


	<b>MDV8P</b>	<b>MDV8N</b>	<b>MDV12P</b>	<b>MDV12N</b>	<b>MDV12VP</b>	<b>MDV12VN</b>	<b>MDV20P</b>	<b>MDV20N</b>	<b>MDV20VP</b>	<b>MDV20VN</b>
Product number	<b>766008</b>	<b>766007</b>	<b>766013</b>	<b>766014</b>	<b>766012</b>	<b>766011</b>	<b>766021</b>	<b>766022</b>	<b>766020</b>	<b>766019</b>
Type of gas	Propane	Natural	Propane	Natural	Propane	Natural	Propane	Natural	Propane	Natural
UPC	7 78047 11587 1	7 78047 11661 8	7 78047 11589 5	7 78047 11663 2	7 78047 11588 8	7 78047 11662 5	7 78047 11591 8	7 78047 11665 6	7 78047 11590 1	7 78047 11664 9
Glass-ceramic	—	—	—	—	✓	—	—	—	✓	—
Thermostat	✓	—	✓	—	✓	—	✓	—	✓	—
Power input (Btu)	8,000	—	11,000	—	11,000	—	20,000	—	20,000	—
Heating capacity	18 m <sup>2</sup> (194 ft <sup>2</sup> )	—	30 m <sup>2</sup> (323 ft <sup>2</sup> )	—	30 m <sup>2</sup> (323 ft <sup>2</sup> )	—	50 m <sup>2</sup> (538 ft <sup>2</sup> )	—	50 m <sup>2</sup> (538 ft <sup>2</sup> )	—
Height	57.5 cm (22 <sup>5</sup> / <sub>8</sub> in)	—	57.5 cm (22 <sup>5</sup> / <sub>8</sub> in)	—	57.5 cm (22 <sup>5</sup> / <sub>8</sub> in)	—	57.5 cm (22 <sup>5</sup> / <sub>8</sub> in)	—	57.5 cm (22 <sup>5</sup> / <sub>8</sub> in)	—
Length	30 cm (11 <sup>13</sup> / <sub>16</sub> in)	—	38 cm (15 in)	—	38 cm (15 in)	—	66 cm (26 in)	—	66 cm (26 in)	—
Depth	18 cm (7 <sup>1</sup> / <sub>8</sub> in)	—	18 cm (7 <sup>1</sup> / <sub>8</sub> in)	—	18 cm (7 <sup>1</sup> / <sub>8</sub> in)	—	21 cm (8 <sup>1</sup> / <sub>4</sub> in)	—	21 cm (8 <sup>1</sup> / <sub>4</sub> in)	—
Weight	10.5 kg (23.1 lb)	—	11.5 kg (25.3 lb)	—	11.5 kg (25.3 lb)	—	21.5 kg (47.4 lb)	—	21.5 kg (47.4 lb)	—
Certification		—		—		—		—		—



Large heavy-duty grill in die-cast aluminum

Allows for better heat flow. The back of the unit is kept at room temperature, which prevents the wall from becoming soiled.



Easy to maintain  
Preventive and corrective maintenance is simple.



camping – BBQ – heating – service parts

**martin**<sup>®</sup>

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