

HVAC & LP GAS DISTRIBUTION CATALOG



ENERCO GROUP INC. CLEVELAND OHIO



Enerco Group, Inc., based in Cleveland Ohio, has been at the forefront of infrared and combustion technology since 1957. Market leading engineering and experience has enabled Enerco to build expertise in the consumer heating, heavy duty industrial, construction, custom process heating and now, agricultural and greenhouse heating markets. Over six decades, Enerco has developed brands and product lines tailored to the needs of these market segments.

Since 1984, Enerco has established several brands generating rapid growth via retail distribution. The Mr. Heater Brand is America's most popular heater brand in the consumer market. It includes an array of products geared to the specialized needs of the outdoor enthusiasts.

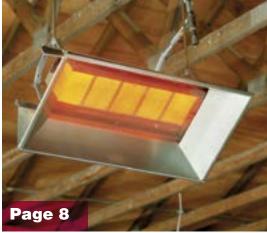
Heatstar by Enerco and Enerco are leading brands in the construction, equipment rental and industrial arenas. These heaters are engineered with rugged designs geared to meet the durability and toughness demands of construction and industrial work sites. The Heatstar Brand is sold exclusively through professional tool, industrial, rental, HVAC and LP gas distributors. Enerco Brand applies to a complete line of hoses, fittings and accessories marketed through industrial, professional HVAC, LP Gas and Recreational Vehicle distributors.

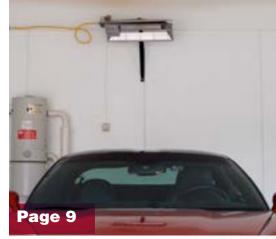
In 2013, Stanley Black and Decker selected Enerco Group, Inc. to be the North American licensee to make and market DEWALT® Portable Heaters. The DEWALT® license arrangement was expanded to include Europe in 2017. In 2015, the Heatstar AG Brand was launched with a group of products custom built for agriculture and greenhouse applications.

Through product innovation, world class quality, outstanding marketing, and world class customer service, Enerco has earned North American market leading positions in each of the markets we serve.

TABLE OF CONTENTS









Description	Page
Vent Free Heaters	4-5
Radiant Tube Heaters	6-7
High Intensity Infrared Heaters	8-9
Portable Propane Heaters	10
Portable Propane Buddy Heaters	11
Gas Unit Heaters	12
Nomad Dual Fuel Box Heaters	12
Direct Fired Greenhouse Heaters	13
Heatstar Construction Heaters	14-15
Dewalt Job-Site Heaters	16-17
Hand & Foot Warmers	18
Angle Iron Propane Stoves	18
Handheld Propane Torches	18
Portable Propane Shower Systems	18
Propane Hoses, Fittings & Regulators	19-23

Black & red tables represent new products.

NEW PRODUCTS	Page
HS45GSP Tube Heater	6
High Intensity Garage Heater Grid Kit	8
Heatstar Pro Series	15
DEWALT Portable Radiant Heater	16

Icon guide



Easy repairs Tech service: 1-866-447-2194

Heavy-duty

Easy-grip handle



High res and low res product images are available for download from our online image gallery. Call 866.447.2194 for login information.

3

VENT FREE INFRARED HEATERS

Model #	Description
F156001	HSSVFRD10LPT - (Propane) - 10,000 BTU/Hr.
F155226	HSVFR10NG - (Natural Gas) - 10,000 BTU/Hr.
F155228	HSVFR10LP (Propane) - 10,000BTU/Hr.
F156040	HSSVFRD20NGBT- (Natural Gas) - 20,000 BTU/Hr.
F156050	HSSVFRD20LPBT - (Propane) - 20,000 BTU/Hr.
F156081	HSSVFRD30NGBT - (Natural Gas) - 30,000 BTU/Hr.
F156091	HSSVFRD30LPBT - (Propane) - 30,000 BTU/Hr.



Blower fan included (20 & 30,000 models only) - Circulates heat

- Wall mount bracket & feet included Easy to install
- No venting or chimney required
- 4500 ft high altitude restriction (see manual for use above 4,500 feet)
- CSA certified Not Approved for use in California or Canada.
- Electronic "push-button" ignition (AA batteries included)
- Thermostat included As noted in chart below
- Safe Built-in low oxygen shut-off sensor
- Economical 99.9% Efficient
- 5-Year limited warranty





Model# Stock#	F156001 HSSVFRD10LPT	F155226 HSVFR10NG	F155228 HSVFR10LP	F156040 F156050 HSSVFRD20NGBT HSSVFRD20LPBT		F156081 HSSVFRD30NGBT	F156091 HSSVFRD30LPBT
BTU Rating	10,000	10,000	10,000	20,000	20,000	30,000	30,000
Burn Rate	0.463 lbs/hr	0.001 MCF	0.463 lbs/ hr	0.020 MCF	0.926 lbs/hr	0.030 MCF	1.389 lbs/hr
Variable Output	NO	YES	YES	NO	NO	NO	NO
Heats Up To: (Approx. Sq. Ft.)	250	250	250	500	500	750	750
Fuel	Propane	Natural Gas	Propane	Natural Gas	Propane	Natural Gas	Propane
Minimum Recommended Tank Size	20 lb.	NA	20 lb.	NA	20 lb.	NA	20 lb.
Certified	YES	YES	YES	YES	YES	YES	YES
Low Oxygen Safety Shut-Off	YES	YES	YES	YES	YES	YES	YES
Legs & Hardware Included	YES	YES	YES	YES	YES	YES	YES
Ignition	Electronic	Piezo	Piezo	Electronic	Electronic	Electronic	Electronic
Integrated Blower Fan	NO	NO	NO	YES	YES	YES	YES
Thermostat	YES	NO	NO	YES	YES	YES	YES

This heater obtained the indicated BTU ratings when tested per ANSI Z21.11.2-2002, addenda Z21.11.2a-2003 "Gas Fired Room Heaters," Volume II, "Unvented Room Heaters." Always check local codes for permitted uses.

VENT FREE BLUE FLAME HEATERS

Model #	Description
F156011	HSSVFBF10LPT - (Propane) - 10,000 BTU/Hr.
F155549	HSVFB10NG - (Natural Gas) - 10,000 BTU/Hr.
F155582	HSVFB10LP (Propane) - 10,000 BTU/Hr.
F156020	HSSVFBF20NGBT- (Natural Gas) - 20,000 BTU/Hr.
F156031	HSSVFBF20LPBT - (Propane) - 20,000 BTU/Hr.
F156060	HSSVFBF30NGBT - (Natural Gas) - 30,000 BTU/Hr.
F156071	HSSVFBF30LPBT - (Propane) - 30,000 BTU/Hr.



• Blower fan included (20 & 30,000 models only) - Circulates heat

- Wall mount bracket & feet included Easy to install
- No venting or chimney required
- 4500 ft high altitude restriction (see manual for use above 4,500 feet)
- CSA certified Not Approved for use in California or Canada.
- Electronic "push-button" ignition (AA batteries included)
- Thermostat included As noted in chart below
- Safe Built-in low oxygen shut-off sensor
- Economical 99.9% Efficient
- 5-Year limited warranty

						1922-	Martin .
Model# Stock#	F156011 HSSVBF10LPT	F155549 HSVFB10NG	F155582 HSVFB10LP	F156020 HSSVFBF20NGBT	F156031 HSSVFBF20LPBT	F156060 HSSVFBF30NGBT	F156071 HSSVFBF30LPBT
BTU Rating	10,000	10,000	10,000	20,000	20,000	30,000	30,000
Burn Rate	0.463 lbs/hr	0.001 MCF	0.463 lbs/hr	0.020 MCF	0.926 lbs/hr	0.030 MCF	1.389 lbs/hr
Variable Output	NO	YES	YES	NO	NO	NO	NO
Heats Up To: (Approx. Sq. Ft.)	250	250	250	500	500	750	750
Fuel	Propane	Natural Gas	Propane	Natural Gas	Propane	Natural Gas	Propane
Minimum Recommended Tank Size	20 lb.	NA	20 lb.	NA	20 lb.	NA	20 lb.
Certified	YES	YES	YES	YES	YES	YES	YES
Low Oxygen Safety Shut-Off	YES	YES	YES	YES	YES YES Y		YES
Legs & Hardware Included	YES	YES	YES	YES	YES	YES	YES
Ignition	Electronic	Piezo	Piezo	Electronic	Electronic	Electronic	Electronic
Integrated Blower Fan	NO	NO	NO	YES	YES	YES	YES
Thermostat	YES	NO	NO	YES	YES	YES	YES

This heater obtained the indicated BTU ratings when tested per ANSI Z21.11.2-2002, addenda Z21.11.2a-2003 "Gas Fired Room Heaters," Volume II, "Unvented Room Heaters." Always check local codes for permitted uses.

5

HS45GSP TUBE HEATERS

- Comes fully assembled
- Compact 3" Aluminized Steel U-Tube Design
- Provides Uniform Heat Distribution
- Polished Aluminum Deep-Dish Reflector
- 120VAC, single phase, 1 amp
- Low clearance requirements

Stock #	Model #	BTU/HR	Gas
F102857	HS45GSP-NG	45,000	NG
F102855	HS45GSP-LP	45,000	LP

VENTING SPECIFICATIONS

ength min.	Length Max.	Intal	ke/Pipe	Vent Pipe
3'	25'	3" Diameter		4" Diamete
Data	HS45GS	SP-NG	HS45GSP	-LP
Stock Numbe	er F102	857	F102855	5
Input (BTU/HR)	* 45,0	00	45,000	
Fuel Type	Natura	ll Gas	Propane	
Electrical Ratin	g 120VAC, 60 phase, 7		120VAC, 60Hz phase 1 am	
Electrical Connec	tion 3 pin moul	ded plug	3 pin moulded	l plug
Gas Inlet Connec	tion 1/2" fema	ale NPT	1/2" female I	NPT
Gas Inlet Pressu Minimum/Maxim	50"/10	5.0″ / 10.5″ w.c.		w.c.
Manifold Pressu	ire 4.0" v	w.c.	10.0″ w.c.	1.1.1
Weight	91 ll	bs.	91 lbs.	
Length	10'-	10'-3"		

*Pictured with optional grid kit

ACCESSORIES

Stock #	Description	UPC
F102848	Vent Kit-Vertical - 4″ (Galvanized)	0830102848-7
F102860	Vent Kit- Horizotal-4" (Stainless Steel)	08930102860-9
10371	24v Thermostat	856795001230
F102859	Decorative Grid Kit	089301003834
F102834	Install Kit (T-stat, Shut-Off Valve, Flex Connector,1/2" Nipple)	089301028340

MOUNTING CLEARANCE TO COMBUSTIBLES

Тор	Bottom	Burner Side	Exhaust Side	Reflector End	Burner End
Horizontal					
6″	54″	24″	24″	6″	24″
Angle (Hu	ng Burner Sic	le UP)			
6″	36″	36″	6″	6″	24″

ERXL (Single Stage) & ER2STG (Two-Stage) TUBE HEATERS

- 10-Year warranty*
- Available in 10 to 60 foot system lengths
- Aluminized 16 gauge steel tubing
- Outside or inside air for combustion
- Sealed burner control box
- Full cover polished aluminum reflector
- Reflectors install horizontally or at 45°
- Stainless steel couplers
- Chrome plated hanging brackets
- Underside burner sight glass
- All components are name-brand non-proprietary
- 24 Volt or line voltage thermostat install option
- Layout and design service available
- NG burners include LP conversion kit

* Warranty limited to 2 years in ammonia, chlorine, chemical exposure and car wash installations. See 2016 owners manual for complete details.







RADIANT TUBE HEATERS

ERXL SINGLE STAGE HEATER BURNER BOXES

Stock #	Model #	BTU/HR	Gas	Stock #	Model #	BTU/HR	Gas
F102594XL	ERXL40-N	40,000	NG	F102656XL	ERXL125-N	125,000	NG
F102595XL	ERXL40-LP	40,000	LP	F102657XL	ERXL125-LP	125,000	LP
F102650XL	ERXL60-N	60,000	NG	F102658XL	ERXL150-N	150,000	NG
F102651XL	ERXL60-LP	60,000	LP	F102659XL	ERXL150-LP	150,000	LP
F102652XL	ERXL80-N	80,000	NG	F102660XL	ERXL175-N	175,000	NG
F102653XL	ERXL80-LP	80,000	LP	F102661XL	ERXL175-LP	175,000	LP
F102654XL	ERXL100-N	100,000	NG				
F102655XL	ERXL100-LP	100,000	LP				

ER2STG TWO STAGE HEATER BURNER BOXES

Stock #	Model #	BTU/HR	Gas
F102600	ER 2STG100-N	60,000 LOW - 100,000 HIGH	NG
F102602	ER 2STG100-LP	60,000 LOW - 100,000 HIGH	LP
F102605	ER 2STG125-N	80,000 LOW - 125,000 HIGH	NG
F102607	ER 2STG125-LP	80,000 LOW - 125,000 HIGH	LP
F102610	ER 2STG175-N	125,000 LOW - 175,000 HIGH	NG
F102612	ER 2STG175-LP	125,000 LOW - 175,000 HIGH	LP

ALL NG BURNERS INCLUDE LP CONVERSION KIT

TUBE SETS MIX & MATCH WITH ERXL & ER2STG BURNER BOXES

MOUNTING CLEARANCE TO COMBUSTIBLES

Stock #	Use with Burner Box models	Length	Top Horizontal	Top 45° Angle	Straight Below	Sides	Typical Mounting Height	Shipping Weight (Ibs.)
F106408XL	ERXL40 (10' Turbulator)	10'	6"	12"	55"	30"	10-14'	90
F106404XL	ERXL60/80 (10' Turbulator)	20'	6"	18"	55"	36"	12-15'	110
F106405XL	ERXL80 (10' Turbulator)	30'	6"	18"	55"	36"	12-15'	110
F106401XL	ERXL100 (5' Turbulator) or ER2STG100 N/LP	30'	6"	18"	74"	36"	12-15'	130
F106406XL	ERXL100/125 or ER2STG125 N/LP	40'	6"	18"	87"	36"	14-19'	150
F106407XL	ERXL125/150/175 or ER2STG125/175 N/LP	50'	6"	18"	87"	36"	15-25'	170
F106403XL	ERXL150/175 or ER2STG175 N/LP	60'	6"	18"	87"	36"	15-25'	190

Tube sets include: Tubes, reflectors, hangers, couplers, & vent adapter, plus turbulator where necessary

ACCESSORY KITS

Stock #	Description	Stock #	Description
F102603	*Installation kit for 30' unit (ER 2STG100)	F111751	*Installation kit for 20' unit(ERXL-60, 80)
F102604	*Installation kit for 40' unit (ER 2STG125)	F111752	*Installation kit for 30' unit(ERXL-80, 100)
F102606	*Installation kit for 50' unit (ER 2STG125/175)	F111753	*Installation kit for 40' unit(ERXL-100, 125)
F102608	*Installation kit for 60' unit (ER 2STG175)	F111754	*Installation kit for 50' unit(ERXL 125,150, 175)
F102834	*Installation kit for GSP units (includes thermostat, shut-off valve, flex connector & chain kit)	F111755	*Installation kit for 60' unit (ERXL 150, 175)

*Installation kits include vent cap, thermostat, shut-off valve, SS flex connector & chain kits.

Stock #	Description	Stock #	Description
F106414	180° U-Tube Kit	00438	Side Reflector Kit
F106415	90° Elbow Kit	F102601	ER2STG Thermostat
14585P	Hanger Kit (2 per 10'	10371	24V Thermostat
17370	Chain Kit (1 per 10')	10392	120V Thermostat

RESTAURANT/PATIO HIGH INTENSITY INFRARED HEATERS

- 30,000 BTU Burner
- Decorative grate protects burners from damage & acts as a wind guard
- Black, satin gloss painted body and reflectors**
- 120V 24V / 40VA Transformer included loose in box
- Mounts horizontal or at 45° angle mounting brackets included (black)
- Spark ignition
- Operates with 24V or 120V thermostats
- No direct venting required
- Warranty: pro-rated 3 year (burner assembly), limited 1 year (gas control)
- Made from corrosion resistant materials durable, rugged construction

(Convert 30,000 Btu/hr to 40,000Btu/hr using optional orifice #05443)





	Stock #	Model #	BTU/HR	Gas	CONVERS	SION KIT
	F140625	HSRR30SPNG	30.000	NG	Stock #	Description
E	F140627	HSRR30SPLP	30.000	IP	05443	Converts all 30,000 Btu/hr to 40,000 Btu/hr
	1140021		00,000			

STANDARD SERIES HIGH INTENSITY INFRARED HEATERS

- Durable rugged construction
- Instant heat quiet, clean, odor-free operation
- Maintenance free no moving parts to service
- CSA certified
- · Limited 1-year warranty on gas control
- Limited 10-year warranty on burner assembly
- No direct venting required
- Multiple BTU outputs (conversion orifices included)
- Spark ignition heaters ship with 40VA transformer
- Millivolt control heaters shipped with thermostat
- Non corrosive materials used throughout construction

DECORATIVE KITS

Stock #	Description
F104440	4000 Series Decorative Grid Kit
F104441	4000 Series Decorative Grid kit, retro-fit
F104445	8000 Series Decorative Grid Kit
F104446	8000 Series Decorative Grid kit, retro-fit
F104435	GRID KIT, HS25N/HS22L
F104436	RETRO FIT GRID KIT, HS25N/HS22L-REFLECTOR

Optional Accessories:

F114581 Hanging bracket, 17374 - Chain hanging kit, 10371 - 24V thermostat





4000 SERIES HIGH INTENSITY INFRARED HEATERS

Stock #	Model #	BTU/HR	Gas	
F140629	HS4040SPNG	40,000	NG	NOTE: ALL 4040 HEATERS COME WITH AN EXTRA ORIFICE TO CONVERT TO 30,000
F140626	HS4040PPNG	40,000	NG	BTU'S.
F140731	HS4040SPLP	40,000	LP	B103.
F140727	HS4040PPLP	40,000	LP	No. No. Sec. Sec. Sec. Sec. Sec.

8000 SERIES HIGH INTENSITY INFRARED HEATERS

Stock # Model # BTU/HR Gas DIGTE ALL 2022 NO US AT FRO COULD W	
F180629 HS8060SPNG 60,000 NG NOTE: ALL 8060 NG HEATERS COME WITE	
F180626 HS8060PPNG 60,000 NG 70,000 BTU'S. (70,000 BTU only available	
F180731 HS8060SPLP 60,000 LP "NOTE: ALL 8060 LP GAS HEATERS COME V	
F180727 HS8060PPLP 60,000 LP EXTRA ORIFICE TO CONVERT TO 50,000 BT	ſĽS.

9000 SERIES HIGH INTENSITY INFRARED HEATERS

90.000 BTU'S.

only available in NG)

Stock #	Model #	BTU/HR	Gas
F191830	HS9100SSPNG	100,000	NG
F191826	HS9100SPPNG	100,000	NG
F191931	HS9100SSPLP	100,000	LP
F191927	HS9100SPPLP	100,000	LP
Stock #	Model #	BTU/HR	Gas
Stock # F190630	Model # HS9120SPNG	BTU/HR 120,000	Gas NG
F190630	HS9120SPNG	120,000	NG

Optional controls available, contact factory for details.

CONTROL SYSTEMS AVAILABLE

NOTE: ALL 9000S HEATERS COME WITH EXTRA ORIFICES TO CONVERT TO 80 OR

NOTE: ALL 9120NG HEATERS COME W/ EXTRA ORIFICES TO CONVERT TO

ALL 9120LP HEATERS COME W/EXTRA ORIFICE TO CONVERT TO 100,000 BTU'S.

100,000 OR 140,000 BTU'S. (140,000 BTU

Suffix	Description	Gas
SP	Automatic Spark Ignition on pilot with safety burner shutoff, 24VAC control with intermittent pilot. (Pilot is off when heater is off) Transformer 120V/24V shipped loose with heater	Natural/Propane
PP	Power pile (self-generating) millivolt control. No outside electrical source is required to turn heater on and off. Manually lit pilot. Safety shutoff on pilot and burner. Thermostat shipped loose with heater.	Natural/Propane

GARAGE/WORKSHOP HEATERS

- Economical no electricity required
- Convenient easy to operate and install
- Maintenance free no moving parts to service
- Limited 1-Year warranty on gas control
- Limited 5-Year warranty on burner
- Quiet, clean, odor-free operation
- Includes thermostat
- CSA certified

Stock #	Model #	BTU/HR	Gas
F125444 (Aluminum Housing)	H25N	25,000	NG
F125545 (Aluminum Housing)	H22L	22,000	LP



PORTABLE PROPANE TANK TOP HEATERS

Stock #	Model #	BTU/HR
F242540	MH540	48,000

- Operates on 360° angle or tilted to 180°
- 3 heat settings: 29,000, 36,000, 48,000 BTU's
- No electricity needed
- Instant, efficient outdoor heat
- · Quiet, easy to use
- No assembly required
- Tip-over safety shut-off
- Outdoor use only
- CSA certified

Stock #	Model #	BTU/HR
F242100	MH15T	10,000-15,000
F242650	MH30T	10,000-30,000
F242915	MH45T	10,000-45,000

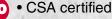
- Tip-over safety shut-offs Soft nose P.O.L.
- Premium grade stainless steel burning surface
- Direct connection to 20 lb. bulk propane tank
- Can operate burners individually
- Directional, adjustable heads
- Polished chrome reflector
- Outdoor use only
- CSA certified

Stock #	Model #	BTU/HR
F242010	MH4GC	4,000

- 4,000 BTU, operates up to 5.5 hours on 1 lb. cylinder (not included)
- Wind resistant protective screen
- High-intensity radiant heat
- Safety systems- oxygen depletion system and tip-over safety switch
- Outdoor use only
- CSA Certified

PORTABLE BUDDY PROPANE HEATERS

Stock #	Model #	BTU/HR
F215100	MH4B (Indoor Safe)	3,800
F215120	MH4B (Massachusetts/Canada Only)	3,800
 • One button ignition/on function • Tip-over safety shut-off • 8" round stand uses little floor space • Low oxygen safety shut-off system • Heats up to 95 sq. ft. • Connects directly to one 1 lb. cylinder • Runs approx. 5.6 hours on 1 lb. cylinder 		











PORTABLE PROPANE - BUDDY® HEATERS

Stock #	Model #	BTU/HR
F232000	MH9BX (Indoor Safe)	4,000 and 9,000
F232050	MH9BX (Massachusetts/Canada Only)	4,000 and 9,000

- Swivel regulator and single control
- Fold down handle
- Hi-Low heat settings
- Low oxygen safety shut-off system (ODS)
- Tip-over safety shut-off
- Heats up to 225 sq. ft.
- Runs off a 1 lb. cylinder, connects to a 20lb. tank with optional hose and filter
- Runs 5 hours on 1 lb. cylinder
- CSA Certified



Optional Accessories:

F273704 10' Buddy hose (No filter required) F173701 5' hose assembly (Filter required F173702 12' hose assembly (Filter required)

F273699 Fuel filter F232078 9BX Portable Buddy Carry Bag



Stock #	Model #	BTU/HR
F232035	MH12HB (Indoor Safe)	6,000 and 12,000
F232045	MH12HB (Massachusetts/Canada Only)	6,000 and 12,000

Quiet electronic ignition

- Swivel regulator and single control
- Fold down handle Hi-Low heat settings
- Heavy Duty burner guard
- Low oxygen safety shut-off system (ODS)
- Tip-over safety shut-off
- Runs off a 1 lb. cylinder, connects to a 20lb. tank with optional hose and filter
- Storage space for spare 1 lb. cylinder
- Runs 3.5 hrs on 1 lb. cylinder
- Heats up to 300 sq. ft.
- CSA certified

Optional Accessories:
F273704 10' Buddy hose (No filter required)
F173701 5' hose assembly (Filter required
F173702 12' hose assembly (Filter required)
F273699 Fuel filter



Stock #	Model #	BTU/HR
F274800	MH18B (Indoor Safe)	4,000, 9,000 and 18,000
F274865	MH18B (Massachusetts/Canada Only)	4,000, 9,000 and 18,000

- Quiet electronic ignition
- Swivel regulator and single control
- Fold down handle
- · Hi-Low heat settings
- Heavy Duty burner guard
- Low oxygen safety shut-off system (ODS)
- Tip-over safety shut-off
- Runs off a 1 lb. cylinder, connects to a 20lb. tank with optional hose and filter
- Storage space for spare 1 lb. cylinder
- Runs 3.5 hrs on 1 lb. cylinder
- Heats up to 300 sq. ft.

* Fan not required for use

All Buddy heaters have a

7000 ft High Altitude Restriction

CSA certified

Optional Accessories:

F273704 10' Buddy hose (No filter required) F173701 5' hose assembly (Filter required) F173702 12' hose assembly (Filter required) F273699 Fuel filter F271802 Quick disconnect hose for regulated tanks F271803 Tank to quick disconnect hose (No filter required) F276167 AC adapter



GAS UNIT HEATERS

Stock #	Model #	BTU/HR
F160550	HSU50	50,000
F160560	HSU80	80,000
F160490	HSU125	125,000

- Requires only 1" clearance from ceiling
- Indoor safe
- Ships as NG, includes NG to LP conversion kit*
- Spark ignition features self-diagnostic control module
- Includes angle brackets (2) for ceiling mount
- 4" flue size for vertical vent 4" for horizontal
- Category 1 vertical; Category 3 horizontal venting
- CSA certified

All units are natural gas heaters with propane conversion kit included* *Conversion should be done by a certified installer. Detailed instructions are included.

NOMAD™ DUAL FUEL BOX HEATERS

- Multi-rate heat settings High/Low
- Dual fuel (NG/LP)
- Higher CFM
- Easy reset high limit switch
- Choose rate and fuel with flip of a switch
- Flexible diffuser connector system
- Short and long ducts available
- Solid foam tires
- Very quiet operation
- CSA certified

12



Stock #	Model #	BTU/HR NG	BTU/HR LP
F109100	HS115TC	108,000	111,000
F109110	HS190TC	184,000	190,000
F109120	HS250TC	250,000	250,000



Stock #	Diffuser Kits	Description
F109105	Diffuser kit for HS115TC	12" diameter diffuser
F109115	Diffuser kit for HS190TC or HS250TC	16" diameter diffuser
	Adapter Rings	
F109106	Duct adapter ring for HS115TC	12" diameter connector ring
F109116	Duct adapter ring for HS190TC or HS250TC	16" diameter connector ring
	Ducts	
F109107	Short duct for HS115TC	30" siliconized flex duct, 12" diameter
F109117	Short duct for HS190TC or HS250TC	30" siliconized flex duct, 16" diameter
F109108	Long duct for HS115TC	10' siliconized flex duct, 12" diameter
F109118	Long duct for HS190TC or HS250TC	10' siliconized flex duct, 16" diameter
	Storage	
F109119	Painted steel storage box optional for HS190TC/HS250TC	31 1/4" x 20 1/4"x 10" box with lock hasp









DIRECT-FIRED GREENHOUSE HEATERS

SILVER BULLET FEATURES

- CO2 Generator
- High Grade Stainless Steel Exterior & Burner
- Easy Installation
- 99% Fuel Efficiency
- Automatic Ignition (Easy to operate)
- On-board Diagnostics
- NG-LP Gas Nozzles
- Flame Sensor
- Air Pressure Switch
- Failure Alarm
- High Limit Switch
- Low Voltage Shut-off (Protects motor, Prevents CO build up)
 IP65 Grade Dust & Water Protection





Stock #	Model #	BTU/HR	Power
F130105	HS250AG	250,000	110V-5.0A
F130110	HS400AG	400,000	110V-9.5A
F130115	HS408AG	400,000	208-230V-5.0A

AVAILABLE OPTIONS

- Delayed Start Relay
- Hard Wired Remote Control
- Interface Connection to Remote Computer
- Spark Ignition Drying System
- Remote Failure Alarm
- Remote Thermostat

HEATSTAR CONSTRUCTION HEATERS

FORCED AIR KEROSENE/OIL, DIRECT FIRED HEAVY DUTY

Stock #	Model #	BTU/HR
F170250	HS50K	50,000
F170275	HS75KT	75,000
F170325	HS125KT	125,000
F170375	HS175KT	175,000
F170380	HS210KT	210,000

- 25% heavier gauge steel
- Octagonal barrel for strength
- Solid foam flat-free tires
- Large fuel tank



FORCED AIR PROPANE/NATURAL GAS, DIRECT FIRED HEAVY DUTY





• 25% heavier gauge steel

Stock #	Model #	BTU/HR
F227900	MH35CLP (Cordless)	35,000
F227810	MH60CLP (Cordless)	60,000
F170035	HS35FA	35,000
F170085	HS85FAV	50,000 - 85,000
F170125	HS125FAV	75,000 - 125,000
F170170	HS170FAVT	125,000 - 170,000
F172425	HS400FAVT	250,000 - 400,000

NATURAL GAS

Stock #	Model #	BTU/HR		
F170180	HS170NG	150,000		
F151200	HS4000NG/LP	400,000		





INDIRECT-FIRED PRO SERIES JOB-SITE HEATERS





Stock #	Model #	BTU/HR
F105105	HSP70ID	70,000
F105110	HSP100ID	122,000
F105115	HSP200ID	180,000
F105120	HSP300ID	285,000
Chaple #	Madal #	DTU/UD

Stock #	Model #	BTU/HR
F105125	HSP500ID-A	400,000 (MAX 500,000)
F105135	HSP400ID-G	399,000

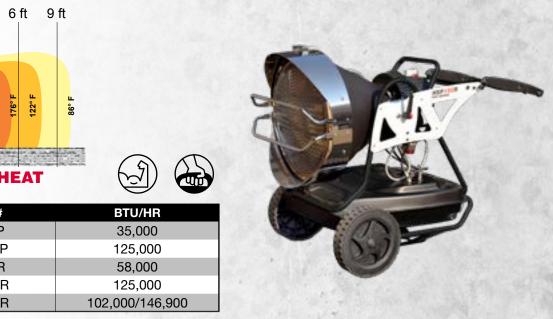
*Ducts, adapters, diffusers, and thermostats sold separately.

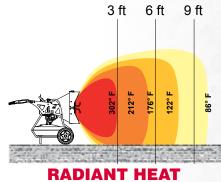
CONVECTION JOB-SITE HEATERS



Stock #	Model #	BTU/HR
F170470	HS80CVX	30,000 - 80,000 (LP)
F170473	HS100CVNG	50,000 - 100,000 (NG)
F170475	HS200CVX	75,000 - 200,000 (LP)

OIL FIRED RADIANT JOB-SITE HEATERS





Stock #	Model #	BTU/HR
F170700	HS35LP	35,000
F170800	HS125LP	125,000
F105155	HSP60R	58,000
F105171	HSP125R	125,000
F105160	HSP150R	102,000/146,900

DEWALT CORDLESS JOB-SITE HEATERS

PORTABLE HEAT. WHERE YOU NEED IT. WHEN YOU NEED IT.

PORTABLE RADIANT HEATER

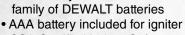


DEWALT

3 USB ports to charge portable electronics & accessories



Integrated high speed fan to quickly circulate heat



• Dual tank capacity for 7 hour run-time

CSA Certified Indoor Safe



Powerful LED light bar provides ideal working conditions



Tip-over safety switch



FORCED AIR PROPANE CORDLESS





St	tock #	Model #	BTU/HR	Gas Hose
F3	40660	DXH70CFAV	27, 000 - 68,000	10'
F3	40665	DXH70CFAV (Canada only)	27, 000 - 68,000	15'

DeWalt Cordless heaters works with all 20V Max® & FlexVolt® batteries. Battery & charger sold separate.

DEWALT JOB-SITE HEATERS

FORCED AIR KEROSENE/OIL, DIRECT FIRED HEAVY DUTY

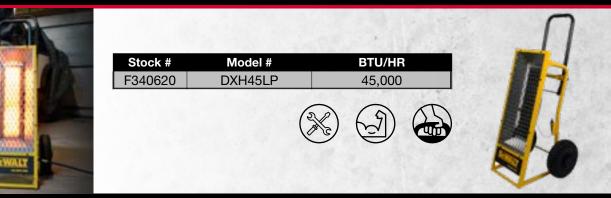


Stock #	Model #	BTU/HR
F340670	DXH50K	50,000
F340675	DXH75KT	75,000
F340680	DXH135KT	135,000
F340685	DXH185KT	185,000
F340690	DXH135HD	135,000
F340695	DXH190HD	190,000
F340700	DXH215HD	215,000

FORCED AIR PROPANE, DIRECT FIRED HEAVY DUTY

Stock # F340705 F340710 F340715	Model # DXH40FA DXH65FAV DXH90FAV	BTU/HR 40,000 35,000 - 65,000 50,000 - 90,000		All DeWalt Forced Air Propane Heaters come standard with Quiet Burner Technology (QBT) making them 50% quieter than standard forced
F340720 F340725	DXH125FAV DXH150FAV	10,000 - 125,000 100,000 - 150,000	- OTA	air propane heaters.
F340730	DXH170FAVT	125,000 - 170,000		a a a
F340735	DXH210FAVT	160,000 - 210,000		

RADIANT JOB-SITE HEATERS



HEAVY DUTY ELECTRIC HEATERS

- Industrial housing electrostatic powder-coat finish ensures long life and protection for internal components
- Dual coil support eliminates coil rattle and reduces coil stress
- Two-stage operation built for versatile applications
- Thermostatically controlled can be operated unattended
- L.E.D. heat indicator light easily identify when in operation



Stock #	Model #	BTU/HR (Kw)	Volt
F340635	DXH165	5,630 (1.65)	120V (Single phase)
F340640	DXH330	11,260 (3.3)	240V (Single phase)
F340645	DXH1000TS	23,884-Lo/34,121-Hi (7-Lo/10-Hi)	240V (Single phase)
F340650 (Cart included)	DXH2000TS	44,357-Lo/68,242-Hi (13-Lo/20-Hi)	240V (Single phase)
F340655 (Cart included)	DXH20003TS	44,357-Lo/68,242-Hi (13-Lo/20-Hi)	240V (Three phase)

HAND & FOOT WARMING PRODUCTS

HAND WARMERS

Model #	Description	UPC
F235011	Hand Warmers 40 individual pair per display box	08930100206-7
F235012	Hand Warmers 12 - 10 pk per display box	08930100234-0

XL WARMERS

Model #	Description	UPC
F235076	XL Warmers 40 individual pair per display box	08930100208-1
F235077	XL Warmers 12 - 10 pk per display box	08930100236-4

TOE WARMERS

Model #	Model # Description	
F235051	Toe Warmers 30 individual pair display box	08930100207-4
F235052	Toe Warmers 15 - 8 pk per display box	08930100235-7

FULL FOOT WARMERS

2	Model #	Description	UPC
3	F235091	Full Foot Warmers 30 individual pair pk per display box	08930100249-4

PORTABLE PROPANE STOVES







PORTABLE PROPANE TORCHES



PORTABLE PROPANE SHOWER SYSTEMS

0	
Stock #	Mo
F235300	X
F235325	X
F235350	XC
(T)	Optio F2737 F2737

Stock #	Model #	BTU/HR	Ignition
F272601	MH400PT	400,000	Striker
F272602	HS190TC	500,000	Striker
F272603	MH500DPT	500,000	Piezo

- Needle valve adjustment
- Excess flow P.O.L. fitting
- 10' hose included
- Bulk display cartons
- CSA certified

Stock #	Model #	BTU/HR
F235300	XB13	12,000
F235325	XW18	17,000
F235350	XCW20	18,000
F235350	XCW20	18,000

Ptional Accessories: 273701 5' hose assembly 273702 12' hose assembly

PROPANE HOSES, FITTINGS, & REGULATORS

		and the second
Bulk Stock #	Description - 1 Per Pack	Stock # Clamshell
73827	73827 Horizontal Propane Two Stage Regulator	
73863	73863 Horizontal Propane Two Stage Regulator w/ POL	
73763	Vertical Propane Two Stage Regulator	F173763
73767	Propane Low Pressure Regulator (up to 160,000 BTU)	F173767
73655	Excess Flow Soft Nose POL x 1/4" Male Pipe	F173655
73762	Full Flow Soft Nose POL x 1/4" Male Pipe	F173762
76497	Propane Acme Nut (Green) Up To 200,000 BTU	F176497
711633-3030" Propane Hose Assem bly (3/8" Male Pipe x 3/8" Female Flare) Clamshell		F171163-30
711633-60 60" Propane Hose Assembly (3/8" Male Pipe Thread x 3/8" Female Flare) Clamshell		F171163-60
71169-XX XX = Inches	Propane 3/8" ID Hose Assembly (3/8" Female Flare x 3/8" Female Flare **Available in Bulk Only** Lengths (XX) Available in 12", 18", 30", 36", 48", 60", and 72"	N/A
71473-XXPropane 3/8" ID Hose Assembly (3/8" Female FlareXX = Inchesx 3/8" Female Flare) Lengths (XX) Available in 40" and 72"		N/A
F1758-XX XX = InchesPropane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare) - Lengths (XX) Available in 12", 15", 18", 20", 24", 30", 36", 48", and 60"		N/A
N/A	N/A 2 Tank Hook Up Kit 30" Hose (2x) POL Hose x POL Adapter Tee	

TUBE HEATER INSTALLATION KITS & CONNECTIONS

Bulk Stock #	Description - 1 Per Pack
16405	3/4" ID Stainless Steel Flex Gas Connector w/ fittings
16405	3/4" Gas Shut Off Valve
16401	1/2" ID Stainless Steel Flex Gas Connector w/ fittings
16359	1/2" Gas Shut Off Valve

*Installation kits include: 24V thermostat, vent Cap, 24" 1/2"ID stainless steel flex gas connector, gas shut off valve and chain kits required to hang heater

Bulk Stock #	Description - 1 Per Pack
F111751	Installation Kit for 20' Tube Heater
F111752	Installation Kit for 30' Tube Heater
F111753	Installation Kit for 40' Tube Heater
F111754	Installation Kit for 50' Tube Heater
F111755	Installation Kit for 60' Tube Heater

PROPANE HOSES, FITTINGS, & REGULATORS

Bulk	Content description - 1 Unit Per Package	Clamshell	Bulk	Content description - 1 Unit Per Package	Clamshell
N/A	12' RV Quick Connect Hose Assembly	F171117	73717	5' Propane Extension Hose Assembly (1/4" Male	F173717
N/A	(Male QC plug x 1"20 Male)			Pipe x 1/4" Female Pipe)	
71138-20	20" Propane Hose Assembly Green Acme x 1/4" MP)	F171138-20	73891	Propane Regulator 0-20 psi High Pressure	F173719
71144 00	5' Propane Hose Assembly	F171144 CO	73729	1/4" Male Pipe Thread x 1/4" Inverted Female Flare	F173729
71144-60	(Excess Flow POL x 1/4" Male Inverted Flare)	F171144-60	N/A	Stay A While RV Hose and Adapter Kit	F173733
71144-144	12' Propane Hose Assembly (Excess Flow POL x 1/4" Male Inverted Flare)	F171144-144	N/A	Stay A While Deluxe RV Hose and Adapter Kit	F173734
	3' Propane Hose Assembly		N/A	Stay Flow Plus RV Hose and Adapter Kit	F173735
71149-36	(3/8" Female Flare x 3/8" Female Flare)	F171149-36	N/A	2 Tank Hook Up Kit (30" (2x) POL Hose x POL Adapter Tee)	F173737
71149-72	6' Propane Hose Assembly (3/8" Female Flare x 3/8" Female Flare)	F171149-72	73751P	Brass Propane Adapter Tee	F173751
71150 10	12" Propane Hose Assembly	E171150 10	73752	Brass Stay A While Tee	F173752
71158-12	(Green Acme Nut x 1/4" Male Inverted Flare)	F171158-12	73753	90° Stay Flow Adapter	F173753
71158-15	15" Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-15	73754	Propane Adapter (1/4" Male Pipe x 1"20 Female Throwaway Cylinder Threads)	F173754
71158-18	18" Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-18	73755	Propane Adapter (1/4" Male Pipe x 1"20 Male Throw-away Cylinder Threads)	F173755
71158-20	20" Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-20	73758	Propane Bulk Tank Adapter (Male POL x 1"20 Male Throwaway Cylinder Threads)	F173758
71158-24	2' Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-24	73760	90° Elbow Adapter (Male POL x 1"20 Male Throwaway Cylinder Threads)	F173760
71158-30	30" Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-30	73762	Full Flow Soft Nose POL x 1/4" Male Pipe	F173762
74450.00	3' Propane Hose Assembly	E 171 / E 0 00	73763	Vertical Propane Two Stage Regulator	F173763
71158-36	(Green Acme Nut x 1/4" Male Inverted Flare)	F171158-36	73766	Propane Auto-Changeover Two Stage Regulator	F173766
71158-48	4' Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171158-48	73767	Propane Low Pressure Regulator (up to 160k BTU)	F173767
71158-60	5' Propane Hose Assembly (Green Acme Nut x 1/4" Male Inverted Flare)	F171161	73791	1/4" Male Pipe Thread x Female POL w/ Acme Thread	F173791
71161	22" Replacement BBQ Hose and Regulator	F171161	73831	30 psi High Pressure LP Regulator 1/4" FP In and Outlets	F173830
71163-30	30" Propane Hose Assembly (3/8" Male Pipe Thread x 3/8" Female Flare	F171163-30	73863	Horizontal Propane Two Stage Regulator w/ POL	F173863
	5' Propane Hose Assembly		73827	Horizontal Propane Two Stage Regulator	F173868
71163-60	(3/8" Male Pipe Thread x 3/8" Female Flare) Propane "Y" Male Adapter	F171163-60	76130	9/16" LH Male Pipe Threads x 1"20 Throwaway Cylinder Threads	F176130
71715P	(POL x (2) Male 1"20 Throwaway Fittings)	F171715	76136	Propane Low Pressure Regulator (up to 75k BTU)	F176136
71735P	Propane "Y" Female Adapter (POL x (2) Acme Threads / POL Threads)	F171735	76140	1"20 Throwaway Cylinder Threads x 1/4" Female Pipe Threads	F176140
N/A	Tank Foot® Tank Stabilizer (6 packs only)	F173169	76152	1/4" Male Pipe Threads x 9/16" LH Male Threads	F176152
73655	Excess Flow Soft Nose POL x 1/4" Male Pipe	F173655	76153	3/8" Male Pipe Threads x 9/16" LH Male Threads	F176153
73701	5' Propane Hose Assembly	F173701	76154	9/16" Male Pipe Threads x 9/16" LH Male Threads	F176154
	(POL x Male 1"20 Throwaway Cylinder Threads) 12' Propane Hose Assembly		76171	Propane "Steak Saver" Adapter	F176171
73702	(POL x Male 1"20 Throwaway Cylinder Threads)	F173702	N/A	1/4" Full Flow Male Plug x 1/4" Propane/Natural Gas Connector w/ Shut Off Valve	F176181
73703-60	5' Propane Hose Assembly (Acme Nut x Male 1"20 Throwaway Cylinder Threads) Bulk	F173703-60	N/A	3/8" Full Flow Plug x Propane/Natural Gas 3/8" Quick Connect	F176187
73703-144	12' Propane Hose Assembly (Acme Nut x Male 1"20 Throwaway Cylinder Threads)	F173703-144	N/A	1/4" Full Flow Male Plug x 1/4" Propane/Natural Gas Connector	F176190
70710	5' Propane Hose Assembly	E170710	76262	3/8" Male Pipe Thread x 3/8" Male Flare Connector	F176262
73710	(Swivel 1"20 Male Throw-away Cylinder x Swivel 1"20 Female Throwaway Cylinder)	F173710 762	76281	1/4" Full Flow Male Plug	F176281
	12' Propane Hose Assembly	F173711 N/A	76350	Propane Gas Gauge	F176342
73711	(Swivel 1"20 Male Throwaway Cylinder x Swivel 1"20 Female Throw-away Cylinder)			Propane 1"20 Thread Brass Caps (2 pack)	F176400
73714	Stay Flow RV Hose and Adapter Kit	F173714	76495	Propane Acme Nut (Black) Up To 80k BTU	F176495
13/14	Stay How Hy Hose and Adapter Kit	11/3/14	76497	Propane Acme Nut (Green) Up To 200k BTU	F176497

ENERCO LP GAS THERMOPLASTIC ASSEMBLIES

HIGH PRESSURE L.P. GAS HOSE (BULK REELS)

				-	
Stock #	Normal I.D. (in)	Normal O.D. (in)	Max W.P. (psi)	Wt. Per Ft.	Standard Pkg Qty
76208	1/4"	0.505"	350	.078 lbs	500'
76209	5/16"	0.56"	350	.099 lbs	500'
76210	3/8"	0.65"	350	.119 lbs	500'
76211	1/2"	0.79"	350	0.17	300'

• 1/4," 5/16," 3/8" I.D. High Pressure Hose

Applications: Outdoor Gas Grills, RV Hose, Turkey Fryers, Fish Cookers, Torches, Patio & Portable Heaters.

• 1/2" I.D. Heavy Duty High Pressure Hose

Heater Connectors, RV Trunk Line Connections, Large Volume LPG Generators, Construction Heaters, Temporary Supply Connectors, On-Site Incinerators, Hot Tar Roofing Kettle Supply, Delivery Hoses.

• 1lb custom order hoses available

Largest Domestic Manufacturer of L.P. Gas Hose.

L.P. Gas Hose for Outdoor Cooking, RV's and Heating Appliances. Available in Bulk, Finished Hose Assemblies, or Cut-Lengths.

COMMON LP GAS THERMO PLASTIC HOSE ASSEMBLIES

71142 Series	1/4" ID Hose Complete Assemblies 1/4"Inverted Male Flare x Full Flow P.O.L. w/ Handwheel
71142 Series 71142-XX	Available in 15", 20", 30" and 36"
*71144 Series	1/4" Inverted Male Flare x Excess Flow Soft Nose P.O.L.
	Available in 12", 15", 18", 24", 30", 36", 48", 60",
71144-XX	72", 120" and 144"
*71149 Series	3/8" Female Flare Fittings at Both Ends
71149-XX	Available in 12", 18", 24", 36", 48", 60", 72", 84", 96", 120", 144", 180" and 240"
71152 Series	3/8" Male Pipe at Both Ends
71152-XX	"Available in 22""
*71153 Series	1/4" Male Pipe at Both Ends
71153-XX	Available in 14", 22", 24", 36" and 300"
*71158 Series	Green Appliance End Fitting x 1/4" Inverted Male Flare
71158-XX	Available in 12", 15", 18", 24", 30", 36", 48", 60" and 144"
71156 Series	Soft Nose P.O.L. x 1/4" Male Pipe Thread
71156-XX	"Available in 18""
*71163 Series	3/8" Female Flare x 3/8" Male Pipe Thread
71163-24	Available in 24", 30", 36", 48", 60", 72", 96", 144", and 180"
*71168 Series	3/8" Male Flare Fittings at Both Ends
71168-XX	Available in 24", 36", 48", 60" and 144"
71178 Series	3/8" Male Pipe x 3/8" Female Pipe
71178-XX	Available in 24", 36", 48", 60", 72" and 144"
*71187 Series	3/8" Male Flare x 1/4" Female Pipe Thread
71187-XX	Available in 24", 36", 48", and 60"
71189 Series	1/4" Female Pipe at Both Ends
71189-XX	"Available in 36""
*71191 Series	3/8" Male Pipe Thread x 3/8" Male Flare
71191-XX	Available in 24", 36", 48", and 60"
*71198 Series	3/8" Male Flare x 1/4" Male Pipe Thread
71169-XX	Available in 24", 36", 48", and 60"
71474 Series	1/4" Male Pipe Thread x 1/4" Female Pipe Thread
71474	"Available in 15' (Ft)
71475 Series	1/4" Male Pipe x Excess Flow P.O.L.
71475	"Available in 12' (Ft)
71477 Series	1/4" Female Pipe x Excess Flow P.O.L.
71477	Available in 12' (Ft)

	3/8" ID Hose Complete Assemblies
71120 Series	3/8" Female Flare Fitting x 3/8" Male Pipe
71120	"Available in 40""
*71169 Series	"3/8"" Female Flare Fittings at Both Ends
*71169-12	Available in 12", 18", 24", 30", 36", 48", 60", 72", 84", 96", 108", 120", 132", 144", 180", 240" and 300"
71180 Series	(3/8" Female Flare x 1/4" Male Pipe Thread) (3/8" ID High Pressure Hose)
71180-XX	"Available in 36""
71470 Series	"(3/8"" Male Pipe Thread x 3/8"" Female Pipe Thread)
71470	"Available in 15' (Ft)
71473 Series	(1/2" Female Flare xx 3/8" Male Pipe Thread) (3/8" ID High Pressure Hose)
71473-XX	"Available in 40"" and 72""

LPG FITTINGS/COUPLINGS

	Hose ID Size	Ferrules
76259	1/4" ID	Ferrule Brass for 1/4" Thermoplastic
76269	1/4" ID	Ferrule Stainless Steel for 1/4" Thermoplastic
76254	3/8" ID	Ferrule Brass for 3/8"" Thermoplastic
76270	3/8" ID	Ferrule Stainless Steel for 3/8" Thermoplastic
		Please call for 5/16" and 1/2" Ferrules
	Hose ID Size	Hose Barb x Pipe Fittings
76222	1/4" ID	BARB 1/4 ID X 1/4MP
76223	1/4" ID	BARB 1/4 ID X3/8MP
76220P	1/4" ID	BARB 1/4 ID X 3/8FP
76219	1/4" ID	BARB 1/4 ID X 1/4FP
76233	3/8" ID	BARB 3/8 ID X 3/8MP
76283	3/8" ID	BARB 3/8 ID X 1/4MP
76288P	3/8" ID	BARB,3/8ID X 3/8 FP Swivel
	Hose ID Size	Hose Barb x Flare Fittings
76224	1/4" ID	BARB 1/4 ID X 1/4 FFS
76225	1/4" ID	BARB 1/4 ID X 3/8SAE FF
76226	1/4" ID	BARB 1/4 ID X 3/8 SAE MF
76227	1/4" ID	BARB 1/4 ID X 1/4 INVERTED FLARE
76289	3/8" ID	BARB 3/8 ID X 1/2FF SW
76235	3/8" ID	BARB 3/8 ID X 3/8SAE FF 45D

2

* = UL or CSA listed Assemblies UL 569 and CGA listed Hose Assemblies (less then 60")

/ UL 21 are 61" or Longer in Length. These assemblies have a working pressure of 350psi with a 1750psi burst rating

When ordering above listed hose assemblies, please use stock number shown then a dash with the two digit size marked after the dash in inches. Examples: 71163-12. This is a 12 inch 71163 hose assembly. / 71163-15 This is a 15 inch 71163 hose assembly. Note: All hoses are 1/4" inside diameter except for the 71120, 71169 and 71473 Series, which is 3/8" inside diameter. Additional discounts may apply to larger volumes. Prices are subject to change without notice. Check with local rep or Enerco Factory consultant for custom sizes and other offerings.

TRUZERO LP GAS RUBBER HOSE



High Pressure Rubber Hose Designed to Meet UL21, CGA, Type1, EN, British-BS and ASTM Standards. Constructed from High Grade Aerospace Rubber Compounds. Resists wear 50% More than Other Leading Brands. Superior Cold Weather Flexibility to -65°F. Excellent for LPG Transportation, Vapor Lines, Plant Use, and Most Other Applications.

Part #	Hose Size	UL-21 REEL/COIL LPG HOSE (All ONE PIECE per COIL to minimize scrap)	1 CONTINUOUS ROLL LENGTH (ft)
960000	1/4" ID	1/4" X 200 FT COIL UL-21 LPG HOSE (smooth cover)	200' Coil
F960000	1/4" ID	1/4" X 200 FT UL-21 LPG HOSE (smooth cover)	200' Box
FR960000	1/4" ID	1/4" X 200 FT REEL UL-21 LPG HOSE (smooth cover)	200' Reel
960010	3/8" ID	3/8" X 200 FT COIL UL-21 LPG HOSE (smooth cover)	200' Coil
F960010	3/8" ID	3/8" X 200 FT UL-21 LPG HOSE (smooth cover)	200' Box
FR960010	3/8" ID	3/8" X 200 FT REEL UL-21 LPG HOSE (smooth cover)	200' Reel
F960020	1/2"	1/2" x 200 FT UL-21 COIL LPG HOSE (smooth cover)	200' Coil
960020	1/2" ID	1/2" X 200 FT UL-21 COIL LPG HOSE (smooth cover)	200' Coil
960030	3/4" ID	3/4" X 200 FT COIL UL-21 LPG HOSE (smooth cover)	200' Coil
960040	1" ID	1" X 200 FT COIL UL-21 LPG HOSE (smooth cover)	200' Coil
960045	1" ID	1" X 150 FT COIL UL-21 LPG HOSE (smooth cover)	150' Coil
960050	1 1/4" ID	1 1/4" X 100 FT COIL UL-21 LPG HOSE (wrapped cover)	100' Coil
F960050	1 1/4" ID	1 1/4" X 100 FT UL-21 LPG HOSE (wrapped cover)	100' Box
960055	1 1/4" ID	1 1/4"X 200 FT COIL UL21-LPG HOSE (smooth cover)	200' Coil
960060	1 1/2" ID	1 1/2" X 100 FT COIL UL-21 LPG HOSE (wrapped cover)	100' Coil
960070	2" ID	2" X 100 FT COIL UL-21 LPG HOSE (wrapped cover)	100' Coil
960080	3" ID	3" X 100 FT COIL UL-21 LPG HOSE (wrapped cover)	100' Coil

Construction:

Tube: Extruded Nitrile (NBR)

- Cover: Specially Compounded Neoprene (CR)
- .25" 1" smooth covered
- 1.25" + wrap covered
- Reinforcement: Textile
- Min. Burst: 1,750 PSI (5:1)
- Working Temperature: -65ºF to +180ºF

Part #	Hose Size	UL-21 RUBBER HOSE ASSEMBLIES	
964050	3/4" ID	3/4" X 15FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Bulk pack
F964050	3/4" ID	3/4" X 15FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Individual Box
964055	3/4" ID	3/4" X 18FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Bulk pack
F964055	3/4" ID	3/4" X 18FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Individual Box
964000	3/4" ID	3/4" X 100FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Bulk pack
F964000	3/4" ID	3/4" X 100FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Individual Box
964001	3/4" ID	3/4" X 125FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Bulk pack
F964001	3/4" ID	3/4" X 125FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Individual Box
964002	3/4" ID	3/4" X 150FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Bulk pack
F964002	3/4" ID	3/4" X 150FT ASSY, 3/4" MNPT x 3/4" MNPT, STEEL	Individual Box
965060	1" ID	1" X 19 FT ASSY, 1" MNPT X 1"MNPT (TRANSPORT)STEEL	Bulk pack
F965060	1" ID	1" X 19 FT ASSY, 1" MNPT X 1"MNPT (TRANSPORT)STEEL	Individual Box
965000	1" ID	1" X 100FT ASSY, 1" MNPT x 1" MNPT, STEEL	Bulk pack
F965000	1" ID	1" X 100FT ASSY, 1" MNPT x 1" MNPT, STEEL	Individual Box
965001	1" ID	1" X 125FT ASSY, 1" MNPT x 1" MNPT, STEEL	Bulk pack
F965001	1" ID	1" X 125FT ASSY, 1" MNPT x 1" MNPT, STEEL	Individual Box
965002	1" ID	1" X 150FT ASSY, 1" MNPT x 1" MNPT, STEEL	Bulk pack
F965002	1" ID	1" X 150FT ASSY, 1" MNPT x 1" MNPT, STEEL	Individual Box
965003	1" ID	1" X 175FT ASSY, 1" MNPT x 1" MNPT, STEEL	Bulk pack
965004	1" ID	1" X 200FT ASSY, 1" MNPT x 1" MNPT, STEEL	Bulk pack



*Continuous Run Lengths - Minimizes Scrap



ITEM #	ITEM#	HOSE SIZE	UL-21 RUBBER HOSE ASSEMBLIES
Bulk Pack	Box Pack		
966050	F966050	1 1/4" ID	1 1/4" X 10FT ASSY, STEEL MNPT X MNPT
966055	F966055	1 1/4" ID	1 1/4" X 12FT ASSY, STEEL MNPT X MNPT
966060	F966060	1 1/4" ID	1 1/4" X 15FT ASSY, STEEL MNPT X MNPT
966065	F966065	1 1/4" ID	1 1/4" X 20FT ASSY, STEEL MNPT X MNPT
966064	F966064	1 1/4" ID	1 1/4" X 19FT ASSY, (TRANSPORT)MNPT X MNPT
966000	n/a	1 1/4" ID	1 1/4" X 100 FT ASSY MNPT X MNPT SMOOTH COVER
966001	n/a	1 1/4" ID	1 1/4" X 125 FT ASSY MNPT X MNPT SMOOTH COVER
966002	n/a	1 1/4" ID	1 1/4" X 150 FT ASSY MNPT X MNPT SMOOTH COVER
967000	F967000	1 1/2" ID	1 1/2" X 10FT ASSY, STEEL MNPT X MNPT
967001	F967001	1 1/2" ID	1 1/2" X 12FT ASSY, STEEL MNPT X MNPT
967002	F967002	1 1/2" ID	1 1/2" X 15FT ASSY, STEEL MNPT X MNPT
967003	F967003	1 1/2" ID	1 1/2" X 20FT ASSY, STEEL MNPT X MNPT
968050	F968050	2" ID	2" X 10FT ASSY, STEEL MNPT X MNPT
968055	F968055	2" ID	2" X 12FT ASSY, STEEL MNPT X MNPT
968060	F968060	2" ID	2" X 15FT ASSY, STEEL MNPT X MNPT (PLANT)
968065	F968065	2" ID	2" X 19FT ASSY, STEEL MNPT X MNPT (TRANSPORT)
968070	F968070	2" ID	2" X 20FT ASSY, STEEL MNPT X MNPT
968075	F968075	2" ID	2" X 25 FT ASSY, STEEL MNPT X MNPT
968080	F968080	2" ID	2" X 30 FT ASSY, STEEL MNPT X MNPT
968085	F968085	2" ID	2" X 50 FT ASSY, STEEL MNPT X MNPT

ITEM#	HOSE SIZE	LPG FITTINGS/COUPLINGS	
951000	1/4" ID	1/4" BARB x 1/4" FSAE, STEEL W/ ZINC COATING	
951001	1/4" ID	1/4" BARB X 1/4" MNPT, STEEL W/ ZINC COATING	
952000	3/8" ID	3/8" BARB X 3/8" MNPT, STEEL W/ ZINC COATING	
952001	3/8" ID	3/8" BARB X 3/8" FSAE, STEEL W/ ZINC COATING	
953000	1/2" ID	1/2" BARB X 1/2" FSAE, STEEL W/ ZINC COATING	
953001	1/2" ID	1/2" BARB X 1/2" MNPT, STEEL W/ ZINC COATING	
954000	3/4" ID	3/4" BARB X 1/2" MNPT, STEEL W/ ZINC COATING	
954001	3/4" ID	3/4" BARB X 1/2" FSAE STEEL W/ ZINC COATING	
954002	3/4" ID	3/4" BARB X 3/4" FSAE, STEEL W/ ZINC COATING	
954003	3/4" ID	3/4" BARB X 3/4" MNPT, STEEL W/ ZINC COATING	
955000	1" ID	1" BARB X 1" FSAE, STEEL W/ ZINC COATING	
955001	1" ID	1" BARB X 1" MNPT, STEEL W/ ZINC COATING	
956000	1 1/4" ID	1 1/4" BARB X 1 1/4" FSAE, STEEL W/ ZINC COATING	
956001	1 1/4" ID	1 1/4" BARB X 1 1/4" MNPT, STEEL W/ ZINC COATING	

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ITEM#	HOSE SIZE	LPG FITTINGS/COUPLINGS	
957000	1 1/2" ID	1 1/2" BARB X 1 1/2" MNPT, STEEL W/ ZINC COATING	
958000	2" ID	2" BARB X 2" FSAE SWIVEL, STEEL W/ ZINC COATING	
958001	2" ID	2" BARB X 2" MNPT, STEEL W/ ZINC COATING	
958002	3" ID	3" BARB X 3" MNPT, STEEL W/ ZINC COATING	
951005	1/4" ID	1/4" BRASS BARB X FSAE, SWIVEL FITTING	
952005	3/8" ID	3/8" BRASS BARB X FSAE, SWIVEL FITTING	
953005	1/2" ID	1/2" BRASS BARB X FSAE, SWIVEL FITTING	
951006	1/4" ID	1/4" BRASS HD FERRULE	
952006	3/8" ID	3/8" BRASS HD FERRULE	
953006	1/2" ID	1/2" BRASS HD FERRULE	
951010	1/4" ID	1/4" BRASS BARB X 9/16" LHT FEMALE, SWIVEL	
951011	1/4" ID	BRASS 1/4" BARB X 1/4" MNPT	
952010	3/8" ID	BRASS 3/8" BARB X 3/8" MNPT	
953010	1/2" ID	BRASS 1/2" BARB X 1/2" MNPT	

23



WHAT'S INSIDE





TECHNICAL & CUSTOMER SERVICE

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