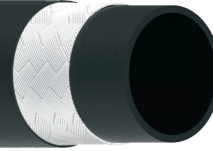


## Raven™ H900

Boston by Danfoss Raven H900 Specialty UL21 LPG



# Engineered to deliver with precision

Boston® Raven hose is the premium selection on the market for LPG transfer hose. Meeting all requirements for UL 21 and CGA 8.1 certifications and offered in 250, 300 & 500 ft. packaging, this hose has you covered in the field.

Applications such as residential heaters and gas grills would utilize our smaller size offerings. Propane transfer for highway equipment, construction and general industrial use would utilize our larger size offerings.



### Markets/Applications

- Alternative energy
- Propane transfer (on/off highway equipment)
- Grills
- Weed burners
- In-plant tank transfer
- Agriculture
- Commercial and residential heating
- Construction
- General industrial



### Sells Against

- Conti Tech LPG Delivery Pro™
- Gates LP350X
- Parker 7132/7232

### Features

- UL 21 and CGA 8.1 rated (CSA 8.1-2015 on -20 & -24)
- 5:1 safety factor
- Up to 250 ft.+ continuous length
- Qualified with Danfoss 1A/Z series and 1G fittings

### Order Fulfillment

- Made to Stock

# Raven H900

Transfer and delivery of propane, butane and natural gas in open, well ventilated areas

Boston by Danfoss Raven H90016 Specialty UL21 LPG 25.4 MM (1.00 IN) DN25 UL21 24 BAR (350 PSI) -40°C to +82°C (-40°F to +180°F) YYYY/MM/DD Made in USA //-- XXXXX



Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
H90004-500R	6.4	0.25	14.9	0.59	24.0	350	122	1750	0.18	0.12	152.4	500
H90006-500R	9.5	0.38	18.4	0.72	24.0	350	122	1750	0.25	0.17	152.4	500
H90008-500R	12.7	0.50	23.3	0.92	24.0	350	122	1750	0.36	0.24	152.4	500
H90012-500R	19.0	0.75	31.2	1.23	24.0	350	122	1750	0.61	0.41	152.4	500
H90016-300R	25.4	1.00	38.1	1.50	24.0	350	122	1750	0.77	0.52	91.4	300
H90020-250RC	31.8	1.25	46.0	1.81	24.0	350	122	1750	1.09	0.73	76.2	250
H90024-250RC	38.1	1.50	52.1	2.05	24.0	350	122	1750	1.25	0.84	76.2	250

### Construction

**Tube** Synthetic rubber

### Reinforcement

Textile braid

**Cover** Pin-pricked synthetic rubber

### Operating Temperature

-40°C to +82°C  
(-40°F to +180°F)

Hose is capable of this rating. LP-Gas should never be elevated above 100°F

### Certifications

- UL 21 rated
- CGA 8.1 rated  
(CSA 8.1-2015 on -20 & -24)

### Packaging

250, 300, 500 ft.  
(-20 & -24 continuous reels)

### Type of couplings

- Danfoss 1A/Z series
- Danfoss 1G fitting
- Swaged or crimp male couplings

Contact coupling manufacturer for attachment procedure and other coupling recommendations

ENGINEERING  
TOMORROW



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