

AMMONIA CHARGING HOSE



Designed with steel quick couplers at both ends. Features include:

- Regular CH20 gaskets for 1/4" hoses (19010, 19020). CH11 gaskets for 3/8" hoses (19011)
- 1/4" and 3/8" – 2500 psi (172 bar) minimum burst, 500 psi (34 bar) maximum working pressure
- 1/4" operating temperature -20° to 176°F (-28.8° to 80°C) and minimum bend radius: 6" (152 mm)
- 3/8" operating temperature -22° to 176°F (-30° to 80°C) and minimum bend radius: 8" (203 mm)
- Made in the USA

1/4" Str. fl. x 1/4" 45°			3/8" Str. fl. both ends	
UPC#	Part#	Length	UPC#	Part#
16848	NHA-48"	48"	19448	NBC-48"
16872	NHA-72"	72"	19472	NBC-72"
16896	NHA-96"	96"	19496	NBC-96"
16910	NHA-120"	10'	19510	NBC-120"
16912	NHA-144"	12'	19512	NBC-144"

Steel half union ammonia fittings

UPC#	Description
16801	1/4" Male fl. x 1/4" NPT Male Str.
16802	1/4" Male fl. x 1/4" NPT Male 90°
16803	3/8" Male fl. x 1/4" NPT Male

NH₃ manifold on page 23.

CYLINDER VALVE HOSES

With finger tight drum fitting

Designed for finger tight operation on 125 lb. and 145 lb. refrigerant cylinders. Gaskets seal without wrenches.



UPC#	L.	Part#	Type	Fittings	Burst pressure	Working pressure	Operating temp.	Min. bend radius
18612	12"	CVX-12	1/4" Heavy duty	1/4" Male flare x 3/4" NPS	4000 psi (276 bar)	800 psi (55 bar)	-22 to 176 (-30° to 80°C)	6" (152 mm)
18912	12"	CVY-12	3/8" Heavy duty	3/8" Male flare x 3/4" NPS	3000 psi (207 bar)	600 psi (41 bar)	-22 to 176 (-30° to 80°C)	8" (203 mm)
18072	72"	CVH-72	1/4" Original	1/4" Female flare x 3/4" NPS	2500 psi (172 bar)	500 psi (34 bar)	-20 to 180 (-28.8° to 82.2°C)	6" (152 mm)
18372	72"	CVB-72	3/8" Standard	3/8" Female flare x 3/4" NPS	3000 psi (207 bar)	600 psi (41 bar)	-20 to 200 (-28.8° to 93.3°C)	6" (152 mm)

FUEL OIL ASSEMBLY HOSES

Reinforced hose designed for quick pump to nozzle connection and oil burner connections.

- Flexible to absorb vibration and swelling while providing positive cut-off
- 4000 psi (276 bar) minimum burst and 800 psi (55 bar) maximum working pressure
- Operating temperature -20° to 180°F (-28.8° to 82.2°C)
- Minimum bend radius: 6" (152 mm)
- Made in the USA



UPC#	Length	Description
78041	12"	3/16" Female flare x 3/16" Female flare Pump to nozzle connector
78042	12"	1/4" Female flare x 1/4" Female flare Pump to nozzle connector
78112	12"	1/8" NPT Female swivel x 1/8" NPT Male Pump to nozzle connector or gauge to pump
78043	18"	3/16" Female flare x 3/16" Female flare Pump to nozzle connector
78044	18"	1/4" Female flare x 1/4" Female flare Pump to nozzle connector

Longer lengths available.

OIL PUMP VIBRATION ELIMINATOR

Reinforced rubber hose helps eliminate noise and vibration when installed in a heating system.

- 3000 psi (207 bar) minimum burst, 600 psi (41 bar) maximum working pressure
- Operating temperature -20° to 180°F (-28.8° to 82.2°C)
- Minimum bend radius: 6" (152 mm)
- Made in the USA



UPC#	Length	Description
78012	12"	3/8" Male flare x 1/4" NPT Male oil burner connector