

**HI-VAC™ CO-AX®**

Hi-Vac Co-Ax hose is designed for the new vacuum assist systems using a bootless nozzle. Hi-Vac's inverted design pulls the vapor through the inner hose while fuel is dispensed in the outer hose. Its construction is uncomplicated, well-balanced and exceptionally easy to handle. Hi-Vac is UL Listed, CARB certified and delivers up to 12 gpm.

**Coupling:** Chrome plated brass metric thread (M34)

**Retractor Clamp:** Use product number 22973101611.  
Max. tension is 10 lbs.



<b>Resistance:</b>
<b>Branding:</b>
Manufacturer's Identification, Product Name UL Listed

- Cover Color:** Black
- Oil Resistance:** High, Medium-High
- Construction:**
  - Inner Hose Tube:** NBR/PVC
  - Outer Hose Tube:** NBR/PVC, RMA Class A
  - Inner Hose Cover:** NBR/PVC
  - Outer Hose Cover:** CSM, RMA Class B
  - Reinforcement:** Braided steel wire
- Temperature Range:** -40°F to +180°F  
-40°C to +82°C
- Packaging:** Depends on the order quantity

**HI-VAC™-S CO-AX®**

The Hi-Vac-S Co-Ax is a premium, advanced design hose for vacuum-assist Stage II systems using a bootless nozzle. This hose was developed for high volume, intensely competitive markets. Its lightweight and easy handling properties are designed in without sacrificing performance, strength or long service life. Hi-Vac-S is UL Listed, CARB certified and delivers up to 11 gpm.

**Coupling:** Chrome plated brass metric thread (M34)

**Retractor Clamp:** Use product number 22973101611.  
Max. tension is 10 lbs.



<b>Resistance:</b>
<b>Branding:</b>
Manufacturer's Identification, Product Name UL Listed

- Cover Color:** Black
- Oil Resistance:** High, Medium-High
- Construction:**
  - Inner Hose Tube:** NBR/PVC
  - Outer Hose Tube:** NBR/PVC, RMA Class A
  - Inner Hose Cover:** NBR/PVC
  - Outer Hose Cover:** CSM, RMA Class B
  - Reinforcement:** Braided steel wire
- Temperature Range:** -40°F to +180°F  
-40°C to +82°C
- Packaging:** Individual carton, 6 per master carton

	Nominal I.D. (inches) (mm)		Nominal O.D. (inches) (mm)		Steel Braid Reinforcement	Working Pressure (psi) (Mpa)		Min. Bend Radius (inches) (mm)		Weight (lb/ft) (Kg/m)	
<b>7/8" I.D. Hi-Vac</b>											
Inner Hose	5/16	7.94	0.52	13.08	1						
Outer Hose	7/8	22.23	1.25	31.75	1	250	1.72	4.00	101.60	0.12	0.18
<b>3/4" I.D. Hi-Vac-S</b>											
Inner Hose	5/16	7.94	0.52	13.08	1						
Outer Hose	4/5	20.32	1.13	28.58	1	250	1.72	4.00	101.60	0.23	0.34

Hi-Vac 7/8" Product Number	Length (feet) (meters)	
22473222041▲	4.00	1.22
22473222061▲	5.00	1.52
22473222091▲	6.00	1.83
22473222251▲	6.50	1.98
22473222221▲	7.00	2.13
22473222231▲	7.50	2.29
22473222071	8.00	2.44
22473222081	8.50	2.59
22473222091	9.00	2.74
22473222101	9.50	2.90
22473222111▲	10.00	3.05
22473222121▲	10.50	3.20
22473222131▲	11.00	3.35
22473222141▲	11.50	3.51
22473222151	12.00	3.66
22473222161▲	12.50	3.81
22473222171▲	13.00	3.96
22473222181▲	13.50	4.11
22473222191▲	14.00	4.27

Hi-Vac-S 3/4" Product Number	Length (feet) (meters)	
22471111041▲	4.00	1.22
22471111061▲	5.00	1.52
22471111291▲	6.00	1.83
22471111251▲	6.50	1.98
22471111221▲	7.00	2.13
22471111231	7.50	2.29
22471111071	8.00	2.44
22471111081	8.50	2.59
22471111091	9.00	2.74
22471111101	9.50	2.90
22471111111▲	10.00	3.05
22471111121▲	10.50	3.20
22471111131▲	11.00	3.35
22471111141▲	11.50	3.51
22471111151▲	12.00	3.66
22471111161▲	12.50	3.81
22471111171▲	13.00	3.96
22471111181▲	13.50	4.11
22471111191▲	14.00	4.27