



*A PRODUCT OF HI-VAC CORPORATION*

## **TRAILER ACCESSORIES**



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## FLEXIBLE HOSE

### ABRASION RESISTANT



Part Number	Inside Diameter	Approx. Outside	Vacuum Rating @ 68°	Rec. Min. Bend Radius	Standard Length	Weight per Foot
10-0458	3"	3.48"	28"	6"	50'	.91#
10-0452	3½"	4.02"	25"	7"	50'	1.12#
10-0196	4"	4.55"	25"	9"	50'	1.36#

Recommended hose, especially as last piece closest to the nozzle. Excellent flexibility even at low temperatures. Good oil and abrasion resistance. Static dissipating composite rubber with PVC helix construction. Corrugated cover, smooth interior. Temp. range: -30° to 140° F. Up to 5" ID sold in 25' increments only. 6" & 8" ID sold per foot.

### LIGHT WEIGHT RUBBER



Part Number	Inside Diameter	Approx. Outside	Vacuum Rating @ 68°	Rec. Min. Bend Radius	Standard Length	Weight per Foot
10-0006	3"	3.50"	Full	3½"	50'	1.2#
10-0007	3½"	4.00"	Full	4"	50'	1.8#
10-0008	4"	4.50"	Full	4½"	50'	2.0#

Better flexibility and abrasion resistance than plastic hose. Single wire reinforced. Resists weather and abrasion. Temp. range: -20° to 175° F. Sold in standard lengths only.

### HEAVY DUTY RUBBER



Part Number	Inside Diameter	Approx. Outside	Vacuum Rating @ 68°	Rec. Min. Bend Radius	Standard Length	Weight per Foot
10-0089	3"	3.62"	Full	9"	Specify	1.7#
10-0090	3½"	4.1"	Full	10½"	50'	2.0#
10-0086	4"	4.7"	Full	12"	25'	2.3#

Better abrasion resistance, but less flexibility, than light weight rubber hose. Double wire reinforced with soft cuffs on each end. Resists weather and abrasion. Temp. range: -20° to 175° F. Specify length when ordering.

### STATIC CONDUCTING PVC



Part Number	Inside Diameter	Approx. Outside	Vacuum Rating @ 68°	Rec. Min. Bend Radius	Standard Length	Weight per Foot
U4702-0010	3"	3.65"	28"	6"	50' or 100'	1.25#
10-0650	3½"	4.27"	28"	8"	50' or 100'	1.55#
U4703-0017	4"	4.72"	24"	10"	50' or 100'	1.93#

Clear, flexible, and abrasion resistant, this PVC hose features an embedded copper static wire for positive grounding. A rigid PVC spiral provides strength against collapse. Temp. range: -4° to 150° F. Sold in standard lengths only.

### HIGH TEMPERATURE HOSE



Part Number	Inside Diameter	Approx. Outside	Vacuum Rating @ 68°	Rec. Min. Bend Radius	Standard Length	Weight per Foot
U4702-0008	3"	3.49"	29.92"	4.5"	20'	1.90#
TBA	3"	3.49"	29.92"	4.5"	25'	1.90#
TBA	3"	3.49"	29.92"	4.5"	50'	1.90#
U4703-0015	4"	4.49"	29.92"	7.5"	20'	2.04#
TBA	4"	4.49"	29.92"	7.5"	25'	2.04#
TBA	4"	4.49"	29.92"	7.5"	50'	2.04#

This natural rubber hose is specially formulated with high temperature compounds to withstand 230° continuous (300° intermittent). Ideal for fly ash and other high temperature applications. Other features include static conductivity, abrasion resistance, wire and fabric reinforcement. The 3" through 6" are reinforced with flat wire spiral. The 8" hose is reinforced with a round spiral wire. Soft cuffs on each end of the hose. Temp. range: to 230° F continuous. Sold in standard lengths only.

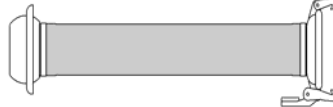


# ACCESSORIES

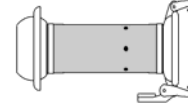
## ALUMINUM VACUUM TUBES

### AQUATECH STYLE Extension Tube

Intake (Crown) Tube



Fluidizer Tube



LENGTH	4 INCH DIAMETER		6 INCH DIAMETER			8 INCH DIAMETER		
	INTAKE	EXTENSION	INTAKE	EXTENSION	FLUIDIZER	INTAKE	EXTENSION	FLUIDIZER
3ft.		A150401	A150161	A150461	A240805		A238005	A240806
4 ft.	A150402	A380223	A150171	A150471		A238994	A241712	
5 ft.				A150475			A238006	
6 ft.	A150421	A380222	A150181	A150481		A241499	A238007	
8 ft.		A150124	A150186	A150485		A238010	A238008	
10 ft.			A150191	A150491		A239211	A238009	
20 ft.				A150511				
O-Ring	A190770		A190760			A191080		

### BAND LOCK STYLE Extension Tube

Intake (Crown) Tube



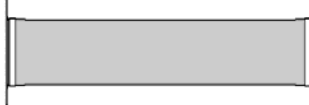
Fluidizer Tube



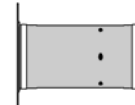
LENGTH	4 INCH DIAMETER		6 INCH DIAMETER			8 INCH DIAMETER		
	INTAKE	EXTENSION	INTAKE	EXTENSION	FLUIDIZER	INTAKE	EXTENSION	FLUIDIZER
3ft.								A381796-1
4 ft.							A380154	
5 ft.								
6 ft.						A380156-SP	A380156	
8 ft.							A380155	
10 ft.		U4806-0003		U4806-0005			U4806-0007	
20 ft.		U4806-0012		U4806-0014			U4806-0016	
Gasket	U4805-0010		U4805-0012			A191502		
Clamp	URI04-0014		U4804-0016			A246391		

### FLAT FLANGE STYLE Extension Tube

Intake (Crown) Tube



Fluidizer Tube



LENGTH	6 INCH DIAMETER			8 INCH DIAMETER			
	INTAKE	EXTENSION	FLUIDIZER	INTAKE	EXCAVATOR	EXTENSION	FLUIDIZER
3ft.			A381847				A381844
4 ft.	A381846						
6 ft.				A381848		A381673	A381853
6' 10"				A381674	A382810		
7 ft.		A381845					
8 ft.						A381672	
Gasket	A381850			A191502			
Clamp	A381851			A246391			



Excavator Tube



ADAPTERS	
8" Flat Flange Style Hose Shank	A381677
8" Female Aquatech to 8" Flat Flg. Adapter	A381998
8" Flat Flg. to 8" Male Aquatech Adapter	A171313
8" Female Aquatech to 8" Female Bandlock	A383272
8" Female Aquatech to 8" Male Bandlock	A382259

ALL ALUMINUM FLAT FLANGE			
8 INCH DIAMETER			
LENGTH	INTAKE	EXTENSION	FLUIDIZER
3ft.		A249033	A249034
4 ft.		A249032-4	
5 ft.		A249032	
8 ft.		A249031	
Clamp	A381675		
Gasket	A249035		

## CAMLOCK STYLE QUICK COUPLERS



	TYPE A	TYPE F	TYPE E	TYPE D	TYPE B	TYPE C	TYPE DP	TYPE DC	
SIZE	Male X Female NPT	Male X Male NPT	Male X Hose Shank	Female X Female NPT	Female X Male NPT	Female X Hose Shank	Dust Plug	Dust Cap	Replacement Gasket
3"	10-0203	TBA	TBA	10-0211	TBA	U7000-0247	10-0225	10-0218	10-0489
4"	10-0204	U7000-0203	U7000-0193	10-0212	U7000-0227	U7000-0196	10-0226	10-0219	10-0490
5"	10-0205	TBA	TBA	10-0213	TBA	TBA	10-0227	10-0220	10-0491
6"	10-0206	TBA	U7000-0194	10-0214	U7000-0228	U7000-0197	10-0228	10-0221	10-0492
8"	10-0207	TBA	TBA	10-0215	TBA	TBA	10-0229	10-0222	10-0493
10"	10-0589	TBA	TBA	10-0588	TBA	TBA	10-0642	TBA	TBA

## QUICK COUPLERS

### DUST CAPS



Part Number	Description	Size
10-0218	Quick Coupling Dust Caps	3"
10-0219		4"

Dust caps (female) are used to block off unused hose ends. 12" chains (part # 10-0466) are optional.

### DUST PLUGS



Part Number	Description	Size
10-0225	Quick Coupling Dust Plugs	3"
10-0226		4"

Dust plugs (male) are used to block off unused hose ends. 12" chains (part # 10-0466) are optional.

## ACCESSORIES

### HOSE COUPLERS



#### MALE COUPLER

Part Number	Size	Weight
4802-0037	3 in.	2.0 lbs.
4802-0038	4 in.	2.5 lbs.



#### FEMALE COUPLER

Part Number	Size	Weight
4802-0046	3 in.	2.0 lbs.
4802-0047	4 in.	2.5 lbs.



#### LOCKRING

Part Number	Size	Weight
4804-0013	3 in.	1.4 lbs.
4804-0014	4 in.	1.6 lbs.



#### GASKET

Part Number	Size	Weight
4805-0009	3 in.	0.15 lbs.
4805-0010	4 in.	0.20 lbs.

#### DUST CAPS



Part Number	Size
4803-0015	4 in.

Dust caps fit into the female half of hose couplers and are secured in place with a lockring.



### HOSE COUPLER ASSEMBLIES

ASSEMBLY NAME	ITEM DESCRIPTION	QUANTITY	PART NUMBER
4" COUPLER ASSEMBLY	4in. Male Coupler	1	4802-0038
	4in. Female Coupler	1	4802-0047
	4in. Lockring	1	4804-0014
	4in. Gasket	1	4805-0010

### COUPLERS & ADAPTERS



#### MALE COUPLER TO HOSE SHANK

PART NO.	MALE	HOSE I.D.	APPROX. WT.
A171150	2.5"	2.5"	3 #
A171340	3"	3"	3.5 #
A171140	4"	4"	4.5 #



#### FEMALE COUPLER TO HOSE SHANK

PART NO.	FEMALE	HOSE I.D.	APPROX. WT.
A171110 *	2.5"	2.5"	2 #
A171120 *	3"	3"	2.5 #
A170340 *	4"	4"	3.5 #

\* O-Ring not included

## ACCESSORIES



**MALE COUPLER TO  
THREADED SHANK**

PART NO.	MALE	MALE NPT	APPROX. WT.
A171400	2.5"	2.5"	3.5 #
A171420	3"	3"	4.5 #
A171430	4"	4"	5.5 #



**FEMALE COUPLER TO  
THREADED SHANK**

PART NO.	FEMALE	MALE NPT	APPROX. WT.
A171070 *	2.5"	2.5"	3 #
A171080 *	3"	3"	4 #
A171090 *	4"	4"	5 #

\* O-Ring not included



**MALE NPT TO  
HOSE SHANK**

PART NO.	MALE NPT	HOSE I.D.	APPROX. WT.
02-0994	2.5"	2.5"	2 #
02-0998	3"	3"	2.5 #
02-1004	4"	4"	3.5 #



**CAPS**

PART NO.	FEMALE
A170290	2.5"
A170300	3"
A170310	4"

\* O-Ring not included

**O-RINGS**



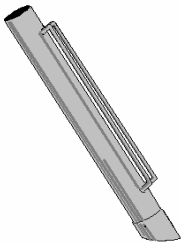
SIZE	PART NO.
2.5"	A190620
3"	A190630
4"	A190770

## NOZZLES

### UNIVERSAL NOZZLES

Part Number	Size	Length	Approx. Weight
U4811-0001	3"	42"	4.5 #
U7000-0037	4"	42"	5 #

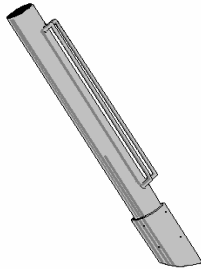
A versatile all-around nozzle. Sturdy aluminum construction.



### GULPER NOZZLES

Part Number	Size	Length	Approx. Weight
U4811-0033	4"	48"	12 #

Ideal nozzle for maximum material removal. Air breather sleeve allows uninterrupted flow of incoming air for continuous material removal. Aluminum construction.



## ACCESSORIES

### MISCELLANEOUS ACCESSORIES

#### HAND GUN

Part Number	Name	Length	Approx. Weight
131632	Adjustable Hand Gun	24"	4 #



This exclusive handgun allows adjustment from a fine, broad spray to a pinpoint blast simply by moving the front grip forward and back. The trigger features "instant off" to help prevent misapplied water.

#### FILL HOSE & HYDRANT WRENCH

Part Number	Name	Length	Approx. Weight
176150	2-1/2" Diameter Fill Hose	25'	18 #
220330	Hydrant Wrench	18"	4 #



Hydrant hose is complete with national fire thread male and female swivel ends. The hydrant wrench is adjustable and fits most fire hydrants.