



VHC200		
Specifications	Value	Unit
Minimum Air Consumption @ 90 psi*	94 (2650)	CFM (L/min)
Recommended Air Compressor Size	18 - 23 (13.4 - 17.2)	HP (kW)
Waterlift, max.	153 (3875)	in. (mm) H ₂ O
Airflow, max.	184 (5200)	CFM (L/min)
Air Line Diameter (ID)	0.75 (19)	in. (mm)
Recommended Air Pressure	90 (6)	psi (bar)
Main Filter Area (standard)	20.99 (1.95)	ft ² (m ²)
Main Filter Area, Oversized	31.22 (2.9)	ft ² (m ²)
Upstream HEPA Area	37.7 (3.5)	ft ² (m ²)
Inlet Diameter	70	mm
Airline Length	20 (6)	ft. (m)
SPL @1.5m (ISO 3744)	70	dB(A)
VHC200/50		
Container Capacity	13 (50)	gallons (L)
Dimensions (LxWxH) (does not include air regulator)	31.5 x 23.6 x 51.2 (800 x 600 x 1300)	in. x in. x in. (mm x mm x mm)
Weight	148 (67)	lb. (kg)
VHC200		
Container Capacity	26 (100)	gallons (L)
Dimensions (LxWxH) (does not include air regulator)	31.5 x 23.6 x 62.6 (800 x 600 x 1590)	in. x in. x in. (mm x mm x mm)
Weight	154 (70)	lb. (kg)
Shipping Information		
Shipping Dimensions (LxWxH)*	47.2 x 27.6 x 66.9 (1200 x 700 x 1700)	in. x in. x in. (mm x mm x mm)
Shipping Weight** (VHC200/50)	190 (86)	lb. (kg)
Shipping Weight** (VHC200)	196 (89)	lb. (kg)
Shipping Carrier**	Common carrier	



*Compressor must maintain this pressure during vacuum operation!
 **Accessories add additional weight and boxes to the order.

	Standard Features	Code Library	Model	Part #	Price
Vacuums	All vacuums have the following: • Standard polyester star filter • Painted gray RAL 7001 construction (unless otherwise noted) • Lid-mounted manual filter shaker • Painted dark gray chassis • 3/4"-diameter air line • Air regulator	1st Letter V: Vacuum	VHC200/50	3-VHC200/50	\$5,239.89
		2nd Letter H: Heavy cleaning	VHC200	3-VHC200	\$5,421.76
		3rd Letter C: Compressed air	VHC200/50A	3-VHC200/50A	\$6,375.60
		1st Digits (after dash) 200: 2nd vacuum in the VHC series (1st is A15)	VHC200A	4061400067	\$6,562.93
		Digits after forward slash "/" 13-gallon (50L) container; else 26-gallon (100L) container if no "/"	VHC200AX	3-VHC200AX	\$7,037.67
		Feature Codes A: Absolute filter (upstream HEPA)	VHC200A-NFPA	55100056	\$7,317.38
			VHC200A LP	55100320	\$7,050.13
	VHC200 LP	55100319	\$6,069.47		
NOTE:	Vacuum uses universal Chicago "twist-claw" fittings. Do not use standard-type "quick-disconnect" fittings when connecting air lines.				

	Description	Notes	Part #	Price	
Filter Options	Main	Polyester Star Filter (standard on VHC200)	For general-purpose use; 99.1% @ 1.5 μ	40000338	\$371.75
		Oversized Polyester Star Filter	For general-purpose use; 99.1% @ 1.5 μ	8-17080/1	\$434.46
		Antistatic Polyester Star Filter	For materials prone to static buildup; 99.7% @ 1.5 μ	40000425	\$560.33
		Antistatic Polyester Star Filter (M Class)	For materials prone to static buildup; 99.9% @ 1.5 μ	40000702	\$695.34
		Polyester Membrane (PTFE) Star Filter	Food-grade surface filter for sticky material; 99.9% @ 1.5 μ	8-17502	\$1,167.75
		Nomex® Star Filter	For high-temperature materials, up to 464° F; 98.4% @ 1.5 μ	40000898	\$1,045.24
		Polypropylene Star Filter	Has broad chemical compatibility & repels liquids	8-17757	\$731.39
		Polyester & Polyurethane Star Filter	Abrasive materials	40000492	\$417.94
		Oversized Polyester & Polyurethane Star Filter	Abrasive materials (Requires oversized filter cage)	8-17245/1	\$535.44
		Oversized filter cage (10) Paper Filter Protectors	Required for installing oversized (16 pocket) filters Protects Main Star Filters against aggressive materials.	4083300398 8-17625	\$62.37 \$198.72



		Description	Notes	Part #	Price
Filter	HEPA	Replacement Upstream HEPA Filter	99.995% @ 0.18 µ; cartridge only	4081700935	\$658.81
		Upstream HEPA Filter Kit	Painted Gray RAL 7001; includes (1) 4081700935 HEPA filter and all mounting hardware	4056000523	\$1,063.82
	Exh.	Activated Carbon Filter (requires hardware used with an upstream HEPA kit - sold separately)	Chemical filter for minimizing bad odors; mounts in place of absolute filter - cannot use simultaneously	4081701032	\$1,967.11
Inlet Coupler		Refer to "70mm Accessories - Inlet Fittings & Reducers "		-	-
Accessories		Accessories will depend upon the diameter of the working hose, the customer's needs, and compatibility with the material(s) being collected. Please consult the appropriate MAAG pages.		-	-
1	Options	Drain Valve & Separator Assembly (Galvanized Steel)	For separating solids from liquids within the container; can be used in conjunction with the Mechanical Wet Shutoff Kit. FACTORY INSTALL	5-60034	\$201.25
		Drain Valve & Separator Assembly (304SS)		5-60036	\$416.90
2	Options	Polyliner Adapter Kit (PAK) (Galvanized Steel)	Equalizes pressure to keep liner in place when vacuum is on; polyliners sold separately. FACTORY INSTALL	4056000535	\$400.90
		Polyliner Adapter Kit (PAK) (304SS)		4089100754	\$405.88
-	Options	Container Polyliners (25 / pkg) - 13-gal. container only!	Used in conjunction with the Polyliner Adapter Kit (PAK)	01710325	\$59.77
		Container Polyliners (25 / pkg) - 26-gal. container only!		01710225	\$87.11
3	Options	Cyclone Filter Protector (Galvanized Steel)	Protects the filter from coming in direct contact with incoming liquids or sharp objects. It is not as effective w/ dusty materials. Opening is 240mm Ø.	5-60109	\$151.85
		Cyclone Filter Protector (304SS)		5-60116	\$316.56
4	Options	Mechanical Wet Shutoff Kit (304SS)	When recovering liquids, prevents overfilling of the collection container; does NOT shut down the vacuum. Constructed in 304SS. Use only w/ 26-gallon container. FACTORY INSTALL ONLY!	4056000530	\$920.87
5	Options	ABS Collection Container	For use when collecting dangerous and / or toxic dusts, especially asbestos.	4083000842	\$93.77
		Lid for ABS Collection Container		4083101438	\$69.07
-	Options	26-Gallon (100L) Collection Container (painted)	Painted Gray RAL 7001.	4083000497	\$677.97
		26-Gallon (100L) Collection Container (304SS)		-	4083000510
6	Options	Swarf Basket (Galvanized Steel)	Used for separating out entrained solids from liquids.	8-30216	\$1,955.56
		Support for Swarf Basket (Galvanized Steel)	The basket can be lifted by forklift, chain, or similar hoist system. 10.6-gallons.	8-12285	call
7	Options	Clamp for Bin Emptying System	Aids in transporting & emptying the container with use of a forklift or hook & chain. The clamp can remain on the container. 26-gal (100L) only. Load limit: 440 lb. (200 kg).	5-36073	\$520.29
		Bracket for Bin Emptying System (Galvanized Steel)		5-36074	\$627.29
		Clamp for Bin Emptying System (304SS)		4053600767	\$2,245.44
		Bracket for Bin Emptying System (304SS)		4053600768	\$2,909.82
8	Options	Vacuum Lifting Kit (304SS)	Includes (2) rigid brackets to mount to frame, (2) safety spring clips, lifting straps, and an overhead lifting bracket.	4056000493	\$600.40
9	Options	Chicago fitting for regulator	1/2" Male NPT thread, 3/4" ID	8-40224	\$28.56
		Chicago fitting for air line	3/4" barb; requires hose clamp to secure within air line	8-40225	\$52.13
10	Options	Cyclone Filter Protector (Galvanized Steel) for vapors; requires Spacer Ring (sold separately)	Protects the filter from coming in direct contact with incoming liquids and aspirated oils. It is not as effective w/ dusty materials. Equipped with (3) layers of coalescent filter material. Requires (1) 4056000634.	5-60268	\$802.07
		Spacer Ring for Cyclone Filter Protector for vapors	Required for install of 5-60268. Increases machine height about 90mm (3.5").	4056000634	\$398.69
		Coalescent Filter Kit	Includes (1) set of (3) coalescent filters for 5-60268.	4089100439	\$153.68

