

HEPA tool-triggered vacuums: Quiet performance with great filtration

MODEL	PERFORMANCE RATINGS (1)									RATED TANK CAPACITY, GALLONS	HOSE (2)			ELECTRICAL RATING, AMPS		NOISE LEVEL, DECIBELS (3)	CORD LENGTH, FEET	INCLUDED FILTER/COLLECTION BAG (4)	WARRANTY, YEARS	COUNTRY OF ASSEMBLY (5)	SELLING PRICE (6)	REPLACEMENT HEPA FILTER PRICE
	PRIMARY			SECONDARY							OVERALL LENGTH, FEET	INSIDE DIAMETER, INCHES	NOZZLE INSIDE DIAMETER, INCHES	VACUUM MOTOR	TOOL OUTLET							
	SUCTION	AIRFLOW	FILTRATION	EASE OF EMPTYING VACUUM (NO BAG)	EASE OF CHANGING VACUUM BAG	HOSE FLEXIBILITY (2)	HOSE CRUSH RESISTANCE (2)	ACCESSORY STORAGE	MOBILITY													
BOSCH VAC090AH	A	B	A	A	A	B-	B	A-	A	9	10	1¼	1	9.5	7.5	82–84	13½	F	1	I	\$600	\$75
BOSCH VAC140AH	A-	A	A	A	A	B-	B	A-	A	14½	10	1¼	1⅙	9.5	5.5	81–83	13½	F	1	I	\$650	\$75
DEWALT DWV010	B-	B	C+	B	A	A	B	C+	B	8	15	1¼	1	11.8	3.2	88	8	F	3	C	\$400	\$70 (set of 2)
DEWALT DWV012	B	B-	B-	A	A	A	B	B-	B+	10	15	1¼	1	11.6	3.4	76–84	7	F	3	C	\$550	\$70 (set of 2)
FEIN TURBO I	A	C+	A	A	A	B	A-	B	A	5¾	14	1¼	1⅙	9	6	84	17½	P	3	R	\$290	\$140
FEIN TURBO II HEPA	A	B	A	A	A	B	A-	B	A	8½	14	1¼	1⅙	9	6	83	17½	P	3	R	\$480	\$140
FEIN TURBO II X AC	A	B	C+	A-	A	B	A-	A	A	9¼	14	1¼	1⅙	9	6	79–82	22	P	3	R	\$580	\$140
FESTOOL CT 26 E	A	B+	A-	A	A	A	B	A	A	7	12	1	1	8.3	3.7	75–82	24	F	3	G	\$730	\$100
MAKITA VC4710	A-	A	C	A-	A-	C+	A	A	A-	12	16.5	1⅜	1½	7.3	5.2	59–81	24	F	1	H	\$500	\$130
METABO HPT RP350YDH	A-	A	A-	A-	A	B+	A-	B-	A-	9¼	10.5	1½	1¼	11	4	65–74	26	C	1	G	\$780	\$224 (set of 2)
MILWAUKEE 8960-20	A-	B+	A-	A	A-	B+	A-	A	A-	8	13	1⅞	1	12	4.6	72–78	24	C, F	3	H	\$650	\$79
MIRKA DE-1230-PC	A-	B-	B-	A	A-	B*	B*	A-	A-	8	17.5*	1¼*	1*	8.7	4.8	66–74	23½	F	3	H	\$1,050*	\$150

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|---|-----------|
| A | Excellent |
| B | Good |
| C | Fair |
| D | Poor |

2. (*) Using optional hose (no. MV-412HA, \$250) not included with vacuum

3. Variable-speed models show measurements at lowest and highest speeds.

4. (C) Plastic collection bag
(F) Fleece filter bag
(P) Paper filter bag

5. (C) China
(G) Germany
(H) Hungary
(I) Italy
(R) Romania

6. Prices current at time of article production and do not include shipping, where applicable.
(*) Does not include hose