

A Cool Comparison - Vacuums



Specifications	EV-5HP	EV-10HP	CV-11	CV-16	CV-23	CV-37	CV-25D
Weight	63.5 kg	93 kg	Manual: 92.5 kg *Electric: 103 kg	113.4 kg	135.2 kg	285.8 kg	342.5 kg
LxWxH Centimeters	76.2 x 71.1 x 96.5	76.2 x 71.1 x 96.5	76.2 x 71.1 x 96.5	83.8 x 71.1 x 96.5	106.7 x 71.1 x 94	127 x 78.7 x 128.3	144.8 x 78.7 x 137.8
Blade (Height x Dia.)	7.62cm x Ø45.72cm	7.62cm x Ø50.8cm	7.62cm x Ø45.72cm	7.62cm x Ø50.8cm	10.16cm x Ø50.8cm	10.16cm x Ø60.96cm	10.16cm x Ø60.96cm
Engine	5hp Electric Motor	10hp Electric Motor	11hp Briggs OHV Dura-lube™, 1650 Series I/C cast iron sleeve	16hp Briggs & Stratton "Vanguard" V-twin OHV, positive pressure lubrication	23hp Briggs & Stratton "Vanguard" V-twin OHV, positive pressure lubrication	37hp Briggs & Stratton "Vanguard" V-twin OHV, positive pressure lubrication, E.F.I.	25hp Kubota D1105E1, Diesel, positive pressure lubrication, Water Cooled
CO2 (g/kW-hr)	N/A	N/A		927.21	901.18	809.92	
Gas Tank	N/A	N/A	6.53L	8.5L	30.3L	30.3L	45.4L
Power Supply (CE)	400V, 3PH, 16A	400V, 3PH, 16A	N/A	N/A	N/A	N/A	N/A
Generator	18kW	18kW	N/A	N/A	N/A	N/A	N/A
Inlet	15.24cm	15.24cm	15.24cm	15.24cm	15.24cm	15.24cm	15.24cm
Outlet	15.24cm	15.24cm	15.24cm	15.24cm	15.24cm	(20.32cm)	20.32cm
Warranty	2 year (limited)	2 year (limited)	Engine 1 year Commercial	3 year (limited)	3 year (limited)	3 year (limited)	2 year (limited)
Performance**:							
Vac Strength	0.047 bar	0.062 bar	0.047 bar	0.062 bar	0.067 bar	0.117 bar	0.117 bar
Airflow	4248 m ³ /h	5437 m ³ /h	4248 m ³ /h	5437 m ³ /h	6116 m ³ /h	10874 m ³ /h	10874 m ³ /h
Features:							
Powder Coated	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Electric Start	N/A	N/A	Optional	Yes	Yes	Yes	Yes
Hourmeter/Tachometer	No	No	Yes	Yes	Yes	Yes	Yes
Low Oil Level Shutdown	N/A	N/A	Yes	Yes	Yes	Yes	Yes
Wheels (Run Flat)	Yes (25.4cm)	Yes (25.4cm)	Yes (25.4cm)	Yes (25.4cm)	Yes (25.4cm)	Yes (25.4cm)	Yes (25.4cm)
A.R. Chamber	Yes 6.4 mm AR400	Yes 6.4 mm AR400	Yes 6.4 mm AR400	Yes 6.4 mm AR400	Yes 6.4 mm AR400	Yes 12.7 mm AR400	Yes 12.7 mm AR400
Heavy Duty Chamber*	Yes 12.7 mm AR400	Yes 12.7 mm AR400	Yes 12.7 mm AR400	Yes 12.7 mm AR400	Yes 12.7 mm AR400	No	No
A.R. Blade	Yes 6.4 mm AR500	Yes 6.4 mm AR500	Yes 6.4 mm AR500	Yes 6.4 mm AR500	Yes 6.4 mm AR500	Yes 6.4 mm AR500	Yes 6.4 mm AR500
20.32cm Outlet A.R. Chamber w/ 20.32cm Inlet Cover*	No	Yes	No	No	Yes	Yes	Yes
Input/Output Safety Switches	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Direct Drive	Yes	Yes	Yes	Yes	Yes	No - Belt Drive	No - Belt Drive
Other Engine*	N/A	N/A	No	No	Yes (Honda)	No	No
Air Cooling Filter	No	No	No	Yes	Yes	Yes	Yes
Noise Level	Low	Low	Medium	Medium	Medium	High	High
Type of Use	Insulation Removal	Insulation Removal	Insulation Removal	Insulation Removal	Insulation Removal	Insulation Removal	Insulation Removal

(*) Denotes an Optional Accessory

(**) Performance data under optimal conditions

Questions? Call us at 419-232-4871

The Next Generation of Vacuums

Our full line of rugged, powerful vacuums offer a choice for any application (loose fill, batts, wet/dry) with any budget.

Our new & improved vacuums are more durable and maintenance free than ever.

An industry first: Our AR-500 steel fan blades offer 3x's the wear life compared to the competition.

Our vacuums are portable, versatile, and high production to reduce labor time and increase profitability.

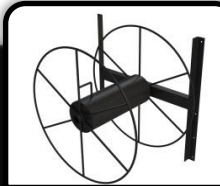
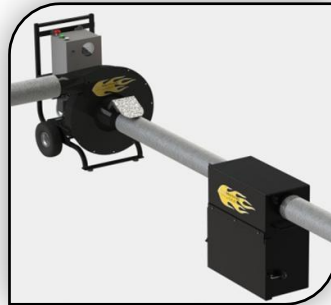
The industry's highest rated, heavy duty, wet/dry Vacuums with **Cutting Edge Cool** design features.

Cool Vacuum Accessories

(F) Pre-processing batts, adequate vac size, with no vacuum saver required.

Our Cool Vacuum Savers

are the answer to vacuum machine damage. Attic insulation contains objects impossible to avoid, causing catastrophic damage to the fan, chamber, and engine. The Vacuum Saver is an inline device that catches machine damaging objects before they reach your vacuum. Simply connect the unit in the suction line, in front of the vacuum, and continue with your job.



Hose Reels



Hoses & Fittings



Filter Bags



Vacuum Wands



VS-Eco:

- **Dimensions (LxWxH):** 73.7cm x 33cm x 73.7cm
- **Weight:** 39.5kg
- For use with small gas vacuums
- Economical solution to protect vacuum
- Large access door allows the unit to be cleared of collected debris.
- Process shutdown required for emptying.



VS-XL6:

- **Dimensions (LxWxH):** 94cm x 33cm x 71cm
- **Weight:** 44.5 kg
- For use with large, double in-line vacuum systems with Ø15.25cm inlets
- Large access door allows the unit to be cleared of collected debris.
- Wheel package making this unit even more mobile.
- Process shutdown required for emptying.
- Includes standard wheel package



VS-XL8:

- **Dimensions (LxWxH):** 94cm x 38cm x 71cm
- **Weight:** 49.4 kg
- For use with large vacuum systems with Ø20.32cm inlets.
- Large access door allows the unit to be cleared of collected debris.
- Wheel package making this unit even more mobile.
- Process shutdown required for emptying.
- Includes standard wheel package

Cool Diverter Valves

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Non-Stop Vacuuming!
Divert fiber stream to an empty bag while the operator changes the full bag. Available in 15.25cm and 20.32cm.

