

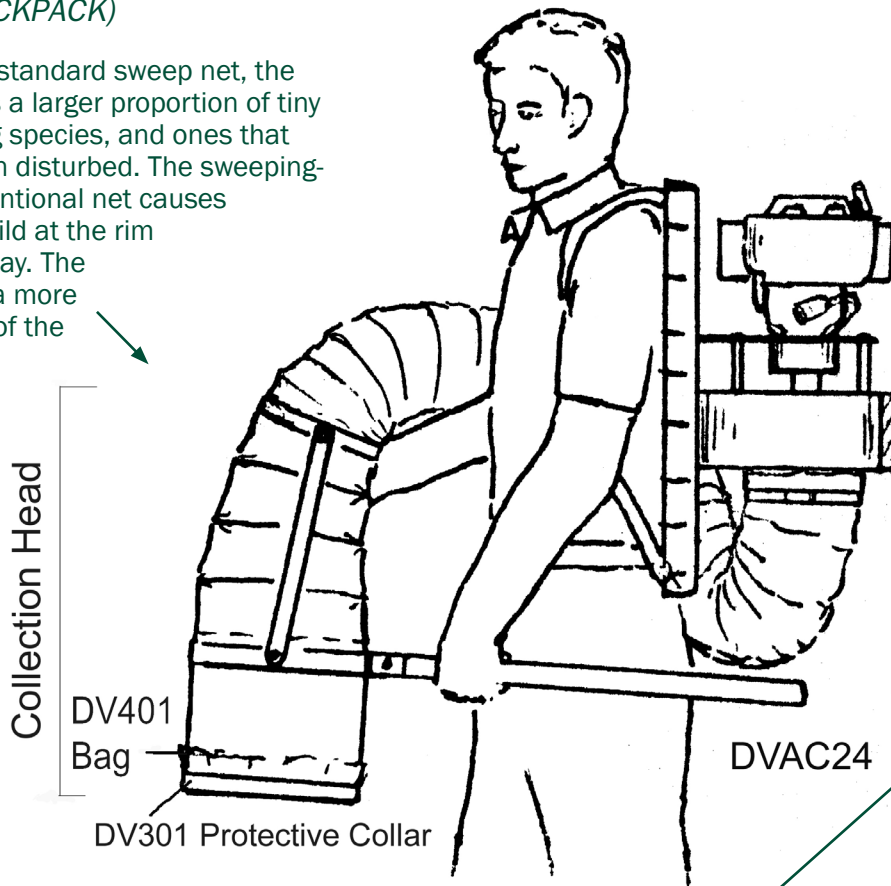
Get a More Complete Sample with a D-Vac Vacuum Insect Net!

D-Vac vacuum sampling is a technology developed by Everett J. "Deke" Dietrick and other applied insect ecologists at the University of California in the 1950's. D-Vac Company has since manufactured and sold over a thousand machines around the world. Entomologists and consultants value the vacuum insect net over the conventional sweep net because it gives a more complete collection of tiny species and immature life stages of insects. The back-pack model is used for research and the hand-carried model for IPM field monitoring. The collection head cylinders for both models are of an improved heavy-duty plastic material.

D-VAC VACUUM INSECT NET

MODEL 24 (BACKPACK)

Compared with a standard sweep net, the D-Vac net catches a larger proportion of tiny forms, quick flying species, and ones that hold on tight when disturbed. The sweeping-motion of a conventional net causes air pressure to build at the rim forcing insects away. The vacuum enables a more accurate sample of the ratio of beneficial insects relative to pests.



Both the hand-carry and back-pack models have gas-fueled motors that start with a nylon rope recoil, driving a Revcor squirrel cage fan.

D-VAC VACUUM INSECT NET

MODEL 22 (HAND-CARRY)



See D-Vac model and Accessory Information on back of flyer.



RINCON-VITOVA
INSECTARIES, INC.

D-Vac Vacuum Insect Nets

D-VAC VACUUM INSECT NET

MODEL 122 (HAND-CARRY)

The hand-carried D-Vac is used for taking quick samples for field checking because of its simplicity and compact design.

Echo air-cooled 2-cycle, 1 horsepower motor. Airflow capacity 280 cu ft per min at the sq ft opening of the collecting head. Fuel with 2-cycle oil in unleaded gasoline (8 oz per 1.25 gallon). Weight 25 lbs.

DVAC122 - \$995.00



D-VAC VACUUM INSECT NET

MODEL 24 (BACKPACK)

The backpack D-Vac is used for heavy-duty sampling where large numbers of samples or long continuous samples are needed. It is an international scientific standard for insect sampling

Briggs and Stratton 3 3/4 HP motor. Airflow capacity 750 cu ft per minute at the sq ft opening of the collecting head. Included additional accessory: short 4" diameter hose adapter. Stronger backpack straps with more padding. Weight 57 lbs.

DVAC24 - \$2,800.00



D-Vac Vacuum Accessories

COLLECTION BAG

Insect collecting net for D-Vac with an improved, durable muslin cuff (organic cotton and hemp blend). The nylon organdy bag holds all tiny forms including Trichogramma and Mymarid wasps while allowing the air to be pulled through the cloth. Extra replacement bags provide convenient, short-term storage of samples.



DVAC401 - 1 bag - \$10.00 | 5+ bags - \$9.00

GROUND SAMPLING CYLINDER

1 sq ft screened opening for complete faunistic samples on ground and turf



DVAC302 - 1 cylinder - \$85.00

SHORT 4-INCH DIAMETER HOSE ADAPTER

For higher suction and smaller plants, like young strawberries



DVAC307 - 1 adapter - \$52.00

MEDIUM MESH SIEVE

Screen mesh with muslin cuff for separating samples by size



DVAC402 - 1 sieve - \$9.00

LONG 4-INCH DIAMETER HOSE ADAPTER

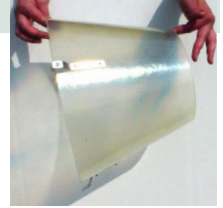
For higher suction in tall plants and in combination with ground sampling cylinder.



DVAC306 - 1 adapter - \$65.00

CONE ADAPTERS

1/2 sq ft, 1/3 sq ft, 1/4 sq ft openings that fasten over the protective collar and bag



DVAC303, DVAC304, DVAC305
1 adapter - \$35.00

Replacement parts also available.



RINCON-VITOVA
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OR VISIT RINCONVITOVA.COM