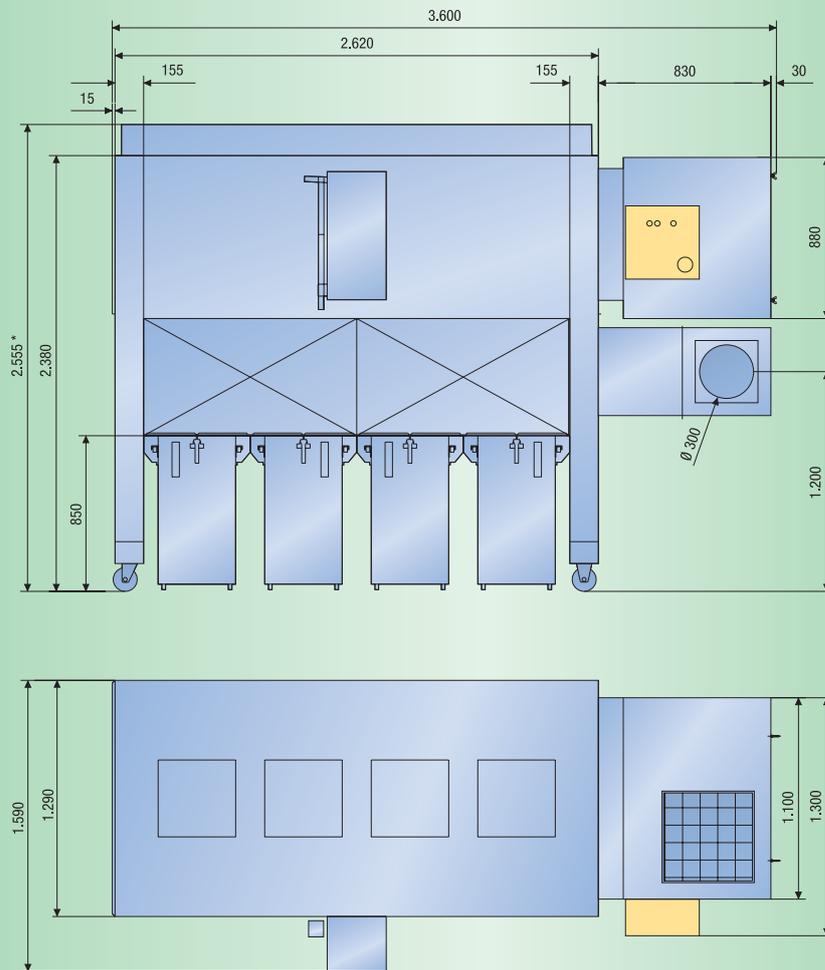


Nimble Gigants

VACOMAT 250 and 300



VACOMAT 250 und 300



Custom-tailored dust extraction to meet any needs

Equipping features:

- > Large expansion chamber, thus resulting in low material stress for the filter medium.
- > Filling level inspection windows in the dust collecting bins.
- > Filter hoses made of antistatic polyester needle felt to be of special advantage for high dust contents such as in the processing of chipboards and MDF boards.
- > Automatic filter regeneration triggering by air or mechanically.
- > As an alternative and at an additional price, a pulse cleaning device is available for filter regeneration.
- > Category 'G' filter medium, BGIA-tested.
- > Volume flow monitoring (extraction capacity) by a pressure cell with a signal lamp.
- > Automatic fire extinguishing system according to GS-HO-14 using a powder extinguisher (no water damage).
- > Extendable by attaching a 'Compacto' Schuko series briquetting press underneath.

The VACOMAT 250 and 300 models are identical, the only difference being in the filter surface and the fan. The intake side is always on the right (left-side intake upon request). Also, please note that the control cabinet does not belong to the scope of delivery and must be ordered separately. This is necessary because we can deliver control cabinets of various designs.

*For transportation and putting to their places of installation, you can remove the tops of the Vacomats to reduce their height by 160 mm. After that, just refit the top. Further handling height reduction for putting into place by 155 mm will be possible if you remove the castors. If this is not sufficient, you can further reduce the height by 200 mm after retracting the feet. Thus, the minimum height for putting in place is 2,040 mm. The Vacomat 250 and 300 units have a standard height of 2,555 mm. Upon request, these units are also available with a collecting bin height of 640 mm. This will then result in a total height of 2,355 mm.



We are above the standards!



Tested by the Holz-Berufsgenossenschaft (Holz-BG) (an industrial compensation society for employees in the wood-working industry) and the 'Deutsche Montan Technologie GmbH' (a leading German air hygiene test institute) according to the GS-HO-14 Test Procedures, approved for installation in working rooms, with Holz-BG Test Mark H2 for Residual Dust Content Class 2 (0.2 mg/m³) and Test Mark H3 for Residual Dust Content Class 3 (0.1 mg/m³) being reliably complied with.

Possible control cabinet variants (not included in the basic prices of the VACOMATS)

Type	Item No.
V 12 (5.5 kW), fan ON/OFF by manual pushbutton, automatic filter regeneration	887 200
V 22 (5.5 kW), automatic fan start upon the start of up to eight processing machines, automatic filter regeneration	887 500
V 13 (7.5 kW), fan ON/OFF by manual pushbutton, automatic filter regeneration	887 300
V 23 (7.5 kW), automatic fan start upon the start of up to eight processing machines, automatic filter regeneration	887 600
Additional control for V22 + 23, for the actuation of a maximum of six pneumatic or motor-driven flaps	888 600
Additional control for V22 + 23, for the actuation of a maximum of eight pneumatic or motor-driven flaps, incl. runtime addition	888 650
Actuation of a pulse cleaning device, for VACOMAT 250 und 300	889 050

Note: For process reasons, uniform filling of the dust collecting bags is not possible.

Mobile Units specifications

VACOMAT	Item No.	Drive motor, 400 V, 50 Hz, three-phase [kW]	Intake port dia. [mm]	Rated volume flow [m ³ /h]	Min. volume flow [m ³ /h]	Associated vacuum [Pa]	Dimensions L x W x H [mm]	Weight [kg]	Sound pressure level [dB(A)]
250	622 500	5.5	250	4,400	3,533	2,200	3,600 x 1,590 x 2,555	830	70
300	623 000	7.5	300	5,800	5,087	3,090	3,600 x 1,590 x 2,555	830	72



Ready for any challenge!



D-49196 Bad Laer · Gewerbepark 2 · phone +49 (0) 54 24 / 8 06-0 · fax +49 (0) 54 24 / 8 06-80 · info@schuko.com
D-88348 Bad Saulgau · Mackstraße 18 · phone +49 (0) 75 81 / 48 71-0 · fax +49 (0) 75 81 / 48 71-81 · saulgau@schuko.com
D-97478 Knetzgau · Industriestraße 22 · phone +49 (0) 95 27 / 9 22 80 · fax +49 (0) 95 27 / 73 34 · knetzgau@schuko.com
D-55481 Kirchberg/H. · Hugo-Wagener-Straße 11 · phone +49 (0) 67 63 / 5 01 · fax +49 (0) 67 63 / 5 04 · kirchberg@schuko.com
D-14959 Trebbin · Gewerbegebiet Zossener Straße 4 · phone +49 (0) 3 37 31 / 8 67-0 · fax +49 (0) 3 37 31 / 8 67-55 · trebbin@schuko.com
D-25451 Quickborn · Theodor-Storm-Straße 29 · phone +49 (0) 41 06 / 76 71-0 · fax +49 (0) 41 06 / 76 71-1 · quickborn@schuko.com

www.schuko.com