Technical data sheet

Booster Station AVS 55

The ISOblow AVS55 is a very small and compact booster/extraction unit. The AVS55 can extract air (vacuum) and boost the air flow rate. (positive pressure)
Optionally, the supply air can be used for extraction (in conjunction with an extraction drum) or the exhaust air can be used as a booster station to increase the air flow volume. (e.g. for wood fibre or high risers)
The following options are available for controlling the AVS55.

Control options:
- Via control socket for connection to the blowing machine
(e.g. for booster station)
- Via wireless remote control connection (ISOblow wireless remote control)
(e.g. for extraction drum)
- Control cable in conjunction with the blowing machine
- Cable control with 50 m cable and 9-pin plug

Weighing just 45 kg and fitted with two transport wheels, the AVS55 is highly versatile

The advantages are obvious

- Lightweight (can be carried with one hand)
- Can be used almost anywhere
- Very high airflow rate of up to 380 m²/hour
- Blow-out pressure up to 480 mbar
- Airflow rate adjustable via wireless remote control
- Can be used as an extraction or booster station
- Non-return valves protect the blower from backflow
- 400 V AC
- Can be used with all blow-in machines fitted with a 24 V accessory plug

All other benefits and information can be found in the Products section of our website:

Technical Data

Dimensions (mm)	714 × 549 × 787 mm
Weight- kg	45 kg
Total output	5,5 kW
Max. air output	480 mbar
Max. air volume	380 m³/h
Electrical connection load	400 V / 50 Hz, 16A

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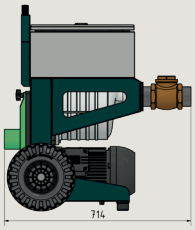

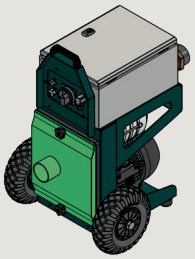

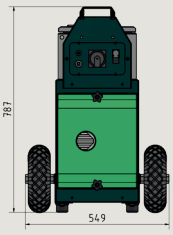

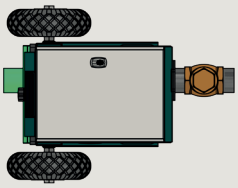

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