

Romaco Innojet VENTILUS®

Laboratory Scale Series

VENTILUS® V 5 laboratory scale systems are specially designed for manufacturing small batches from 1,500 ml to 5,000 ml. They are excellent process development solutions for our customers in the pharmaceutical, food and chemical industries.

Highlights

- Reliable scale-ups to the V 25 and V 50 pilot scale systems
- Process column made from stainless steel or glass
- Mobile housing mounted on castors
- Touch screen with gesture recognition and WiFi hotspot for remote control using any mobile device
- Optional: integral spray air heater for hot melt processes



Technical data	V 5/2.5*	V 5
Max. batch size (kg, at 1g/cm ³)	2.5	5
Min. batch size (kg, at 1g/cm ³)	1.5	2.5
Product container inside \varnothing = booster \varnothing (mm)	150	200
Air quantity (m ³ /h)	Max. 250	
Spray air quantity (Nm ³ /h at 3.0 bar spray pressure)	Ca. 20	
Power consumption (KW)	9.5	
Particle size min. (μ m)	10	
Particle size max. (mm)	2	
Materials (product-contacted)	Stainless steel AISI 316I Borosilicate glass Filter media, plastic and seals FDA certified	
Pressure shock resistance (bar)	n.a.	

*Standard V 5 model with smaller product container

Note: These batch and particle sizes can vary depending on the properties of the product.

