



RONDA® Negative Pressure Unit

Model NPU 1250

80.29.1200



RONDA® NPU 1250 is a handy and effective negative pressure unit for the small jobs. The machine reduces the amount of airborne dust particles and creates a negative pressure inside the working space, preventing the dust from spreading to other parts of the building. Thus RONDA® NPU 1250 contributes to a good working environment at for example demolition-, asbestos removal-, and renovation tasks.

The machine is equipped with a large pre-filter, which captures most of the airborne dust particles. Furthermore, a HEPA-14 filter holds back the finest and most health-hazardous particles. The filter load is monitored through a manometer which shows the pressure drop across the filters when the machine is operating.

RONDA® NPU 1250 is a so called overpressure unit, and it is constructed in a way that ensures a constant overpressure inside the fan unit- and electrical compartment. This is a major advantage when dealing with health-hazardous dust such as asbestos fibres, as cleaning and maintenance of the machine is much easier because the health-hazardous particles cannot get into the fan unit and the fan unit compartment.

We recommend placing the RONDA® NPU 1250 in a screen wall or another type of opening. Alternatively, you can place the machine inside the working area and then have a Ø315mm ventilation hose lead the exhaust air outside. An adapter is delivered with the machine for coupling a hose to the intake side as well, and with a transport cover to seal the negative pressure unit during transport.

Four strong wheels – two of them lockable – and four lifting handles make RONDA® NPU 1250 easy to move around.

TECHNICAL DATA

Air flow, nom.*	1250	m ³ /h
Air flow, alarm**	700	m ³ /h
Pressure alarm	480	Pa
Recommended room size**	15	m ²
Max. effect	320	W
Voltage	240	V
Noise level (SPL)	88	dB(A)
Pre-filter	G4	
HEPA-filter	H14	
Height	570	mm
Width	485	mm
Length/depth incl. intake	875	mm
Weight	28	kg
Intake/outlet coupling fits	Ø 315	mm
Cable H07BQ-F	8	m

* With a 6 m flex ventilation hose

** At 15 x air exchange (3 m room height)

- Heavy-duty negative pressure unit
- HEPA-filter
- Indicator for filter load
- Easy to handle



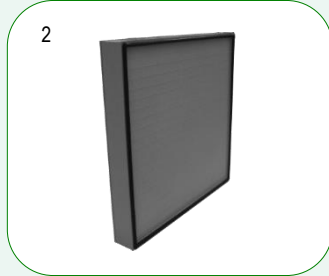
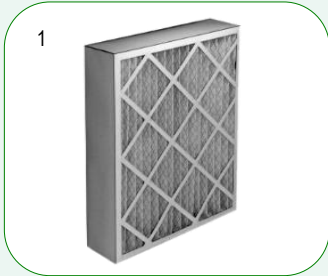


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STANDARD ACCESSORIES:

- 1 Pre-filter 84.67.7050
- 2 HEPA-filter..... 84.67.7090



OPTIONAL ACCESSORIES:

- 1 Ventilation hose Ø-315mm with wire, 6m84.54.3150
- 2 Hose clamp 380-60/7mm, stainless.....83.97.0064