



RONDA® Negative Pressure Unit

Model NPU 2500

80.29.2704



RONDA® NPU 2500 is a professional negative pressure unit for the medium-large jobs, and the machine contributes to ensure a good working environment at for example asbestos removal-, demolition-, and renovation jobs.

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 2500 runs at three adjustable speeds which makes it possible to maintain a lower air flow in smaller working spaces, or if the machine is left to run over night in order to clean the air from dust.

RONDA® NPU 2500 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 2500 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 2500 easy to move around.

TECHNICAL DATA

Air flow, max./nom.*	2500/2350	m ³ /h
Air flow, alarm**	900/1300/1650	m ³ /h
Pressure alarm	500/650/1000	Pa
Recommended room size**	20/29/37	m ²
Max. effect	1350	W
Voltage	240	V
Noise level (SPL)	85	dB(A)
Pre-filter	G4	
HEPA-filter, H14	H14	
Height	695	mm
Width	590	mm
Length/depth incl. intake	1170	mm
Weight	57	kg
Intake/outlet coupling fits	Ø 315	mm
Cable H07BQ-F	8	m

* ISO 5802/5801

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

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



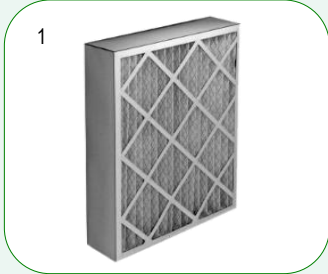


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STANDARD ACCESSORIES:

- 1 Pre-filter 84.67.7051
- 2 HEPA-filter..... 84.67.7091



OPTIONAL ACCESSORIES:

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