



ACD 160.1 A10

Extraction and filtration system for Roland UV printers and flatbed printers



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The ULT ACD 160.1 efficiently extracts and filters harmful gases, vapors, and odors. It is ideal for use with your

- Roland TrueVis LG & MG (UV Printer/Cutters)
- Roland MO/IO/LO/CO-i Series (Flatbed Printers)

This device plays a key role in workplace health and environmental safety. Toxic vapors and gases are captured directly at their source. The ACD 160.1 then thoroughly filters the contaminated air.

Keep your environment and machinery clean and safe – always.

User benefits

- Volume flow manually adjustable
- Cleaned air can stay inside your facility – no need for outdoor discharge
- Space-saving and mobile

Technical specifications

Max. air flow	360 m³/h
Max. vacuum	9,500 Pa
Nominal voltage	1 ~ 100 ... 240 V
Power frequency	50/60 Hz
Nominal motor power	0,75 kW
Dimensions (W × D × H)	380 × 440 × 472 mm
Sound level at 50 – 100 %	<68 dB (A)

The filtration system

Adsorption filter

- Preliminary dust filter: Z-Line filter G4
- Gas filtration: 10 kg activated carbon

The combination of a preliminary dust filter and a thick 10 kg activated carbon layer guarantees highly effective removal of harmful gases and vapors. A longer retention time (contact time) improves the adsorption of pollutants and odors, as the molecules have more time to bind to the carbon. Hence, efficient contaminant capture and health protection are ensured.

Accessories

Air intake hose DN38 and hose clamps included.

