The air purifiers

Suction arm, 4m, diam.150mm



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Product No.: 97622

Description

Suction arm, 4m, diam.150mm

On the **TEKA extraction arm with external joints**, the aluminium support frame sits on the outside of the glass-fibre fabric hose. This keeps the air path clear: the arm has very low air resistance, higher extraction performance and lower noise emission. The NW 150 version is wall-mounted and captures welding fumes right at the source.

At a glance

- **External joints:** clear air path inside the hose
- **Springs on the frame:** arm self-supporting in any position
- **Plastic extraction hood:** with damper, swivels in any direction
- **Wall mounting:** wall bracket with pipe bend and swivel flange

Your benefits

- **Clear air path:** There are no joints inside the hose, which lowers air resistance and increases extraction performance.
- **Quieter operation:** With lower air resistance, noise emission drops as well.
- **Smooth movement:** Thanks to the well-placed springs, the arm is easy to adjust.
- **Robust bearing:** The swivel flange is low-wear and self-lubricating.

Applications

Welding workstations with a single fan or connected to central extraction and filter systems, especially where high extraction performance matters.

Options

Metal extraction hood, nozzle plate for a larger capture radius, lighting kit and spark guard for the hood, and a wall bracket with counter-socket for TEKA fans. Other arm lengths on request.

The operating instructions are in the Downloads tab. More versions can be found in our overview of extraction arms. Free shipping.

Properties

Length (mm):	4,000
Diameter (mm):	150

Replacement parts



Exhaust air hose, diam. 160mm
Product No.: 96303



Adapter for extraction hood; diam.: 150
Product No.: 66210



Adapter for extraction hood; diam 150 mm,
Product No.: 66220

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Accessories



Exhaust ventilation hood, made from metal
Product No.: 104901



Connecting materials diam. 160 mm
Product No.: 96301



Exhaust air hose, diam. 160mm
Product No.: 96303



Adapter for extraction hood; diam.: 150
Product No.: 66210



Adapter for extraction hood; diam 150 mm,
Product No.: 66220



Exhaust ventilation hood for suction arm diam. 150
Product No.: 662000003



Protection grille (finely woven) for installation
Product No.: 10372

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