

# Technical Data Sheet

## Systemair OVAL<sup>+</sup> - duct system

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Nominal size of duct	width [mm]	height [mm]	max. vertical bending radius	max. horizontal bending radius
S 130	133	52	r = 15 cm	r = 30 cm

**Duct type:**

composite material, smooth and aerodynamically efficient inner surface, corrugated outer material  $\geq 8 \text{ kN/m}^2$ , according to EN ISO 9969

**Resilience:**

flexible duct, 20 m/bundle

**Length:****Roll diameter:**

125 cm

**Air volume flow:**

45 m<sup>3</sup>/h at 3 m/s

**Permitted operating range:**

-20 to +60 °C

**Weight:**

14 kg/role

**Color:**

grey outside, white inside

**Packing:**

duct is closed with two end plugs and packed in plastic bag (UV protected)

**Material properties:**

**physiologically and toxicologically safe PE, new raw material** without any recycled components, **odorless, halogen- and emission-free, tightness class D** as per DIN EN 12237

**Special treatment:**

**antistatic and antibacterial** inner surface; normal flammability as per building material class E, DIN EN 13501-1

### Technical Data Systemair OVAL<sup>+</sup> - terminals and diverter

**Material properties:**

**physiologically and toxicologically safe PP, new raw material** without any recycled components, **odorless, halogen- and emission-free, tightness class D** as per DIN EN 12237

**Special treatment:**

**antistatic and antibacterial casing,** normal flammability as per building material class E, DIN EN 13501-1

The Systemair OVAL<sup>+</sup> - duct system offers ideal preconditions for perfect air hygiene.

Klaus Lang, Dipl. Ing. (FH)  
Product Area Director  
Residential Ventilation

Mats Sándor  
Technical Director