



VENTAFLEX® air duct Classic versus conventional insulated duct

Structure and thermal insulation by comparison

VENTAFLEX® air duct Classic

Highly insulated
PUR rigid foam,
inner- and outer
coating with GRP

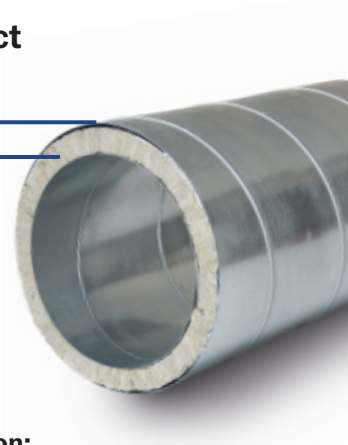


No corrosion:
visually appealing and durable

Conventional duct

Spiral duct

Rock wool

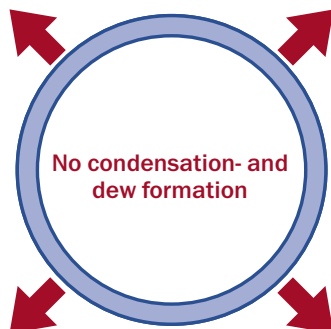


Vulnerable to corrosion:
therefore quickly unsightly and defective

Thermal conductivity by comparison

VENTAFLEX® air duct Classic

Above average
high insulation
values WLG 022 –
almost no
thermal losses



Conventional duct

High thermal losses

