

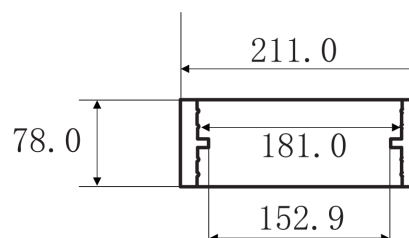
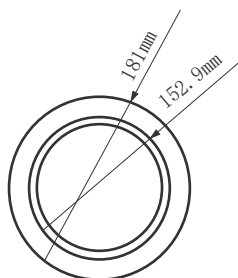
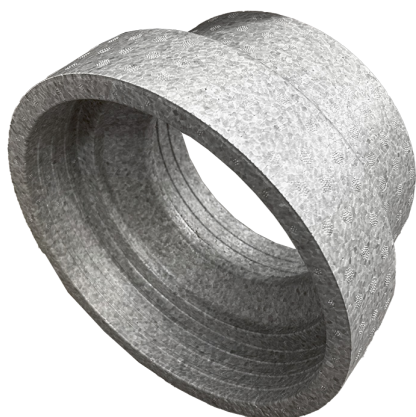
PRODUCT DATASHEET

QV-TH-200-150-R

Thermal 200mm to 150mm Reducer (Fire Retardant)



Quiet-Vent
Home of Ventilation



Product Overview

The Q-V Thermal 200–150mm Pipe Reducer is a fire-retardant ducting component designed to connect 200mm and 150mm Q-V Thermal pipes with a secure, airtight fit. Manufactured from Expanded Polypropylene (EPP), it offers excellent toughness, resilience, and impact resistance, recovering easily from repeated impacts.

The material is flame-retardant to GB8624 Class B1 and currently under testing for EN 13501-1 Class B, ensuring both safety and long-lasting durability. By maintaining thermal insulation and airflow efficiency, the reducer supports reliable performance in air handling and insulated pipe systems.

Ideal for MVHR, ducting, and industrial applications, the reducer combines fire safety, impact resistance, and thermal integrity in a quick-fit, easy-to-install design.

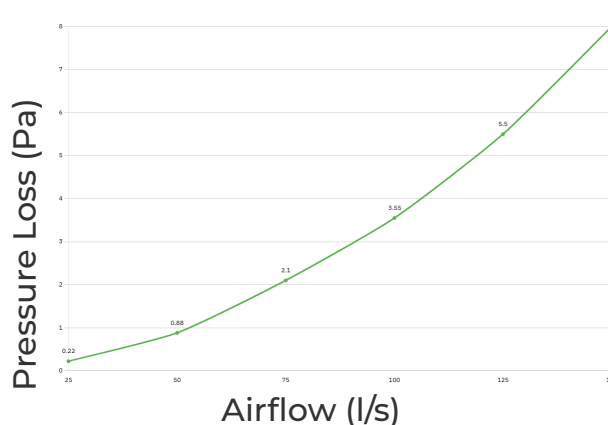
Technical Specification

Manufacturer	Quiet-Vent
Part Number	QV-TH-200-150-R
Size	150mm
For Use With	QV Thermal 150 & 200
Weight	500g
Min Operating Temp	-15 °C
Max Operating Temp	+60 °C
Colour	Grey
Thermal Resistance	0.666 m ² K/W
Thermal Conductivity	0.03 W/mk

Performance

Airflow	Resistance
25 l/s	0.22 pa
50 l/s	0.88 pa
75 l/s	2.1 pa
100 l/s	3.55 pa
125 l/s	5.5 pa
150 l/s	8.0 pa

Performance Curve



Related Products

Thermal pipe
connector
QV-TH-150-CON



Thermal T piece
QV-TH-150-T



Thermal 90° bend
QV-TH-150-90-B



Thermal pipe x 1m
with connector
QV-TH-125-P-1M

