# 11091872 OPTIFLEX® white circular anti-bacterial duct Ø 75 - 50 m

The first ventilation ducting for easy and reliable installation and which meets indoor air quality requirements.



Grey anti-static and anti-bacterial duct

## PRODUCT BENEFITS

leaktight ducting,
quick to install,
strong (slab or screed).

### **Product description**

OPTIFLEX circular ducts offer a semi-rigid plastic ducting solution to connect ventilation terminals to the fan unit in non-heated areas of an individual house. They ensure the hygiene and quality of indoor air.

#### **Fields of application**

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

#### Installation

- accessories easily slotted into ducts using OPTIFLEX seals sold separately,
- use OPTIFLEX seals sold separately to ensure an airtight seal,
- lyre collars or perforated strips to attach ducts available as accessories,
- in all cases, to prevent pressure losses and sound propagations, limit the use of bends to a minimum.

#### **Reference arguments**

Application:

- · Perfectly suitable for exhaust or heat recovery systems
- New builds or refurbishment
- Installation in suspended ceilings and partition walls
- · Semi-rigid air distribution network for individual and multi-occupancy housing

Description:

- · Easy to install and strong
- Smooth interior
- Diameter 75
- Grey colour

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#### **Main characteristics**

- semi-rigid plastic ducts,
- internal/external diameter:
- Ø 78/90 mm,
- Ø 63/75 mm.
- material:
- blue duct: Food-grade HDPE with anti-static treatment,
- grey duct: Pure HDPE with anti-static and anti-bacterial (silver ion) treatments.
- Supplied in: 30 m or 50 m reel,
- Operating temperature range: -5 to +60°C.

#### **Accessories**

Désignations	References
Lyre collars (box of 20)	11023183
Female sleeve Ø 75	11091873
90° bend Ø 75	11091874
Seal Ø 75 (pack of 10)	11091875
Plug Ø 75 (pack of 5)	11091876
Circular unit connector Ø 75	11091878
Long sleeve 2X75 / D125	11091995
Short sleeve 2X75 / D125	11091996

### **General data**

References	Maximum use temperature (°C)		Minimum use temperature (°C)		
11091872	60		-5		
Dimensional data					
References	L (mm)	Ø (n	ım)	Weight (kg)	
11091872	50000	7	5	17	



Plastic ductwork