# CAIROX



## A.08

### Backdraught shutters

## **OKA-A**

Duct mounting Circular Steel and aluminium Galvanized natural finish

## Duct backdraught shutters type OKA-A

Galvanized steel circular backdraught shutters with aluminium blades for mounting in between 2 ducts

#### Brand

Cairox

#### Application

- For airflow control in ventilation systems
- The aluminium blades will open when blades are exposed to overpressure and will shut again when pressure falls away thanks to a stainless steel mechanical spring
- Temperature usage up to 50°C

#### Material

Galvanized steel and aluminium

#### Composition

- Body made of galvanized steel Blades made of aluminium
- Stainless steel springs

#### Colour

Galvanized natural finish

#### Mounting

- It is recommended to install the shutter into horizontal ducting
- Shutter spindle should be vertical
- The shutter is installed into piping by simple slide-in

#### **Text for tender**

- The backdraught shutters for round ducts shall be of the type with galvanized steel body and aluminium blades. They will be mounted in between two ducts to prevent backdraught when the fan stops.
  CAIROX Type **OKA-A**

# CAIROX

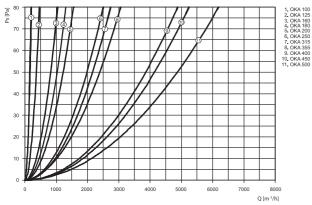
**A.08** 

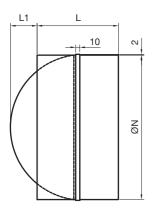
# Backdraught shutters

#### Order example

OKA-A, 200
 Explanation
 OKA-A = Type backdraught damper
 200 = Connection diameter

#### **Pressure loss diagram**





Dimensions			
	ØN [mm]	L [mm]	L1 [mm]
ОКА-А 100	96	88	6
ОКА-А 125	121	88	19
ОКА-А 150	146	88	31
ОКА-А 160	155	88	36
ОКА-А 180	178	88	46
ОКА-А 200	197	88	56
OKA-A 250	247	128	61
OKA-A 315	312	128	94
OKA-A 355	352	198	65
ОКА-А 400	397	198	94
OKA-A 450	447	248	80
ОКА-А 500	497	248	107

#### CAIROX