# **KK-EPS**



Characteristics

Light weight thermal insulated plenum. Inlet diameters ( $\varnothing$ ): 150, 160, 180, 200 and 250 mm. Fire rated "Self Extinguishing" Class-1, DIN4102. Termal insulated ( $\lambda = 0.033$  W/m.K). Light weight (total < 1.5 kg). Assembly in < 60 seconds.

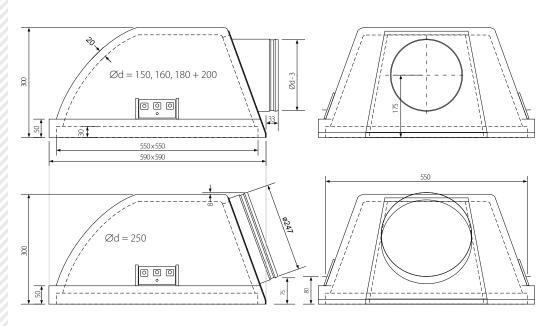
Construction

Housing: expanded polystyrene.

Inlet: galvanised steel.

Accessories

Balancing damper (galvanised steel).

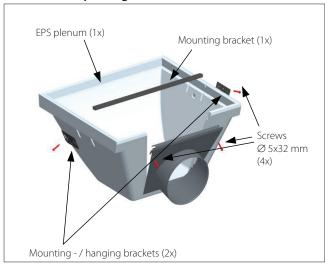


KK-EPS-Ød	KK-EPS-M-Ød	KK-EPS-48-Ød
	-	
Plenum + Ø inlet + centre bracket + hanging brackets	Balancing damper Fitted in Ø inlet	1 pallet 120 x 80 x 220 cm 48x plenums 48x Centre bracket + screws 48x hanging brackets (2x)

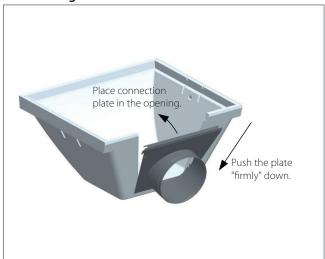
## **Mounting instructions**

Fire Class: DIN-4102-B1 and EN-ISO 13501-1-E (fire-resistant, flame-retardant)

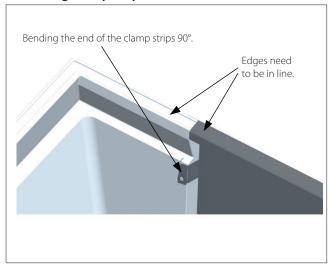
## 1. Content of package



## 2. Mounting of round connection



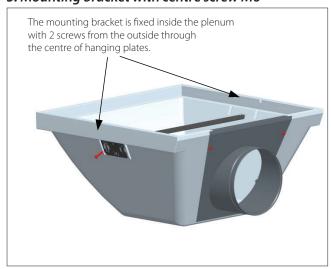
# 3. Bending clamp strips



### 4. Fixation of clamps



## 5. Mounting bracket with centre screw M6



#### 6. Plenum is ready to be fitted on the diffuser

