

AIR SHIELD

For flame detector 660/860, 660 HT, 760

The air shield is used together with flame detectors 660/860, 660 HT and 760. This product minimizes the risk of airborne particles and mists on the lenses.

Product data	8001023	26489	19797
Detector type	660/860	660 HT	760
Field of views	Vertical: 80° Horizontal: 80°	Vertical: 80° Horizontal: 80°	Vertical: 90° Horizontal: 90°
Temperature range	-40°C to +85°C (-40°F to +185°F)	-40°C to +125°C (-40°F to +257°F)	-40°C to +85°C (-40°F to +185°F)
Tube fitting	1/4 - 18 Push-on elbow connector. Tube outside diameter 8mm (5/16in)	1/4-80 Push-on elbow connector. Tube outside diameter 8mm (5/16in)	1/4 - 18 Push-on elbow connector. Tube outside diameter 8mm (5/16in)
Minimum operating pressure	1 bar (14.5 psi)		
Minimum air flow	70 Nl/min (2.5 scfm) at 1 bar (14.5 psi)		
Air quality	According to ISO 8573-1:2010 Particle: Class 2 Oil: Class 2 Water: Vapor pressure dew point must be lower than the lowest ambient temperature for the entire air distribution system.		
Material	Housing: Delrin Filter: Brass Adaptor plate: Stainless Steel Screw: Stainless Steel	Housing: Aluminum Filter: Brass Adaptor plate: Stainless Steel Screw: Stainless Steel	Housing: Delrin Filter: Brass Adaptor plate: Stainless Steel Screw: Stainless Steel
Weight	0.540 kg (1.19 lbs)	0.925 (2.04 lbs)	0.540 kg (1.19 lbs)



Air shield for flame detector 660/860, 660 HT, 760



For detector 660/860 & 660 HT

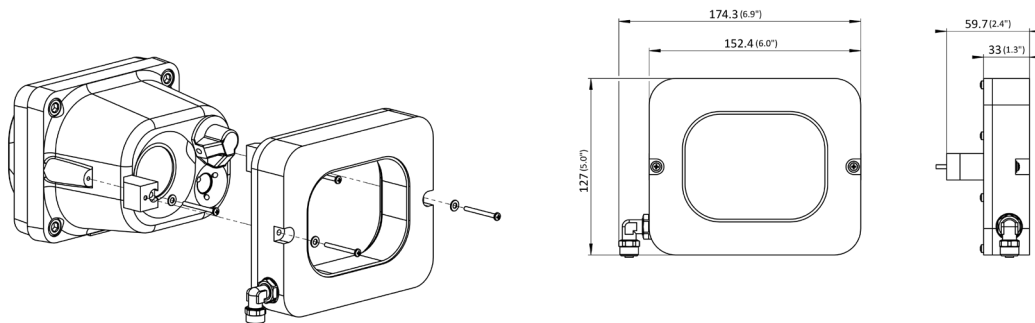


Figure 1 Dimension- and assembly drawing for art. 8001023 & 26489



For detector 760

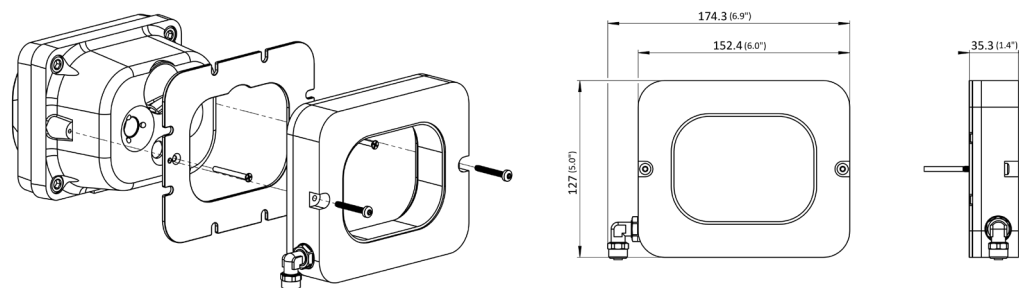


Figure 2 Dimension- and assembly drawing for art. 19797

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