

Annex of Certificate of constancy of performance

0761-CPR-0126

Annex 1 of 2

Additional information on Axial smoke exhaust ventilator, type ACN

Mechanically driven exhaust appliances for smoke and heat (fans), smoke removal ventilator				
Classification				Basis
	Class	Temperature (°C)	Time (min)	
☒	F ₂₀₀	200	120	see below
☒	F ₃₀₀	300	60	see below
☒	F ₄₀₀	400	120	see below
☐	F ₆₀₀			
☐	F ₈₄₂			
Free classification for purely informative purposes				Basis
☒	F _{f250}	250	120	see below
☒	F _{f300}	300	120	see below
☐	F _{f600}			
Position of the ventilator and thermal insulation, if applicable				Basis
☒	Outside of the building without thermal insulation			see below
☐	Outside of the building with thermal insulation			
☒	Inside the building, outside of the smoke compartment, without thermal insulation			see below
☐	Inside the building, outside of the smoke compartment, with thermal insulation			
☒	In the smoke compartment			see below
Installation				Basis
☒	Fan upright, motor shaft horizontal			see below
☒	Fan parallel to the wall, motor shaft horizontal			see below
☒	Fan perpendicular to the wall, motor shaft horizontal			see below
☒	Fan hanging, motor shaft horizontal			see below
☒	Fan upright, motor shaft vertical			see below
☒	Fan parallel to the wall, motor shaft vertical			see below
☒	Fan perpendicular to the wall, motor shaft vertical			see below
☒	Fan hanging, motor shaft vertical			see below
☐	Motor shaft vertical, impeller under motor			
☐	Motor shaft vertical, impeller above motor			
☐	Motor upstream			
☐	Motor downstream			

----- End of the certificate of constancy of performance -----