

Axial Type Of Smoke Fan



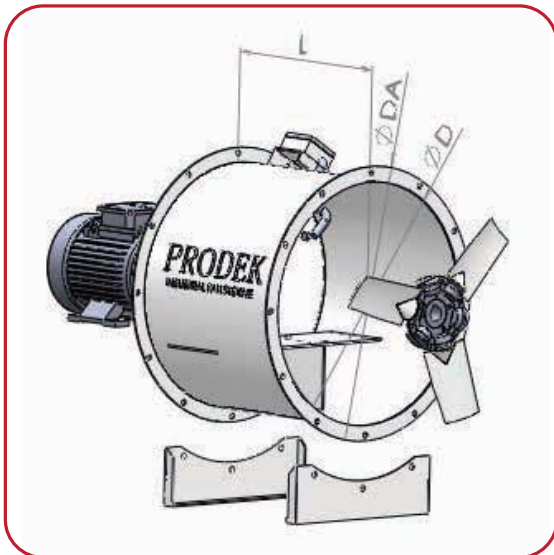
AIR AKD Series

Axial Type Of Smoke Fan

- *Tubular casing in sheet steel with external terminal box
- *Variable angle impellers made of cast aluminium.
- *Anticorrosive finish of polyester resin polymerised at 190°C. previously degreased with phosphate-free nanotechnological treatment.
- *Ventilation units prepared for vertical or horizontal operation.
- *Approved in accordance with standard EN 12101-3. With certifications no.: 0370-CPR0305 (F-400) and 0370-CPR-0973 (F-300).
- *Class H motors for S1 continuous operation and S2 emergency use. With ball bearings. IP55 protection and 1 or 2 speeds. Depending on model.
- *Maximum temperature of air to be carried: S1 continuous operation -20°C +40°C. S2 operation 300°C/2h.



- *Airflow direction from motor to impeller
- *Three-phase and 400/690V-50Hz.
- *On request - impellers 100% reversible and two speed motor.
- *Suitable to run with frequency inverter.
- *Speeds. depending on model.



MODEL	DIMENSIONS (mm)		
	ØD	ØDA	H
AIR AKD 31-2-4T	315	415	335
AIR AKD 35-2-4T	355	455	335
AIR AKD 40-2-4T	400	500	375
AIR AKD 45-2-4T	450	550	375
AIR AKD 50-2-4T	500	600	400
AIR AKD 63-2-4T	630	730	500
AIR AKD 71-2-4T	710	810	500
AIR AKD 80-2-4T	800	900	500
AIR AKD 90-2-4T	900	1000	600
AIR AKD 100-2-4T	1000	1100	600
AIR AKD 112-2-4T	1120	1220	600
AIR AKD 125-2-4T	1250	1350	600

