

### AEQ , ADQ series



### PLATE AXIAL FANS

#### GENERAL FEATURES:

- Range with 7 models from  $\varnothing$  315 mm. until  $\varnothing$  630 mm., provided with single phase 4 and 6 pole motors. Air-flow from 400 m<sup>3</sup>/h until 8000 m<sup>3</sup>/h.

#### MANUFACTURING FEATURES:

- Fans mounted on a square plate with inlet cone are used for general ventilation, air-conditioning and cooling application.
- The casing are made of powder-coated sheet steel.
- The axial fans have aerodynamically moulded blades made from galvanized and painted sheet steel. The blades are mounted directly onto the external rotor motor.
- The motorised impeller is balanced in two planes according to quality level G2.5 (DIN ISO 1940)

#### APPLICATIONS :

- Specially designed for wall assembly are suitable for :
- General ventilation.
- Renovation of stuffy air environments in buildings, shops and in any industry.

MODEL	RPM. max.	POWER	Air flow m <sup>3</sup> /h	P <sub>a</sub> (max)
AEQ 315-4A	1360	0.09	1800	43
AEQ 350-4A	1390	0.135	2400	74
AEQ 400-4A	1390	0.17	3900	88
AEQ 450-4A	1395	0.22	6000	110
AEQ 500-4A	1350	0.41	6500	140
AEQ 560-4A	1340	0.68	8000	320
AEQ 630-6A	915	0.4	8200	120