



MOTOREN VENTILATOREN

Delivery Specification

No. 10486

Unit: axial fan

Type: A6E450-A005-11

Motor: single phase motor with capacitor

Customer: Ziehl-ebm Australia

Motor Type: M6E074-El. ...

Type	voltage		frequency		power consumption		power output		current consumption		air volume		static pressure		speed		noise level		capacitor	
	V	Hz	W	W	A	l/s	m ³ /h	Pa	rpm	dB(A)	µF	V08								
A6E450-A005-11	230	50	155		0.7	4.475	0		910	62	4	450								

Winding layout No.: 1784

Resistance: 75/142 Ω

Insulation class: F

Operating type: S1

Permissible ambient temperature: 70°C

ΔT= 70K at 255V + max. 55Pa

Motor protection: thermocontact

Data plate: Label 230 V 50 Hz 155 W 0.7 A 910 min⁻¹ 4 µF 450 V08

High-voltage test according to EN 60335-1 with 1800V

Electrical connection: tube wire Silikon 4G 0.50mm² cable length 1500mm from stator.

85mm dismantled; all wires with brass lead tips.

Material/surface treatment: stator moisture protection varnished, rotor and impeller

moisture protection varnished, rotor with condense drainholes.

Bearings: ball bearings

Direction of rotation: anticlockwise

Airflow direction: "V"

Balancing grade: fan balanced dynamically in two planes

Mounting position: horizontal shaft at rotor horizontal

Wiring diagrams:

projection class: IP44
 In accordance with EN 60034-5
 kg

