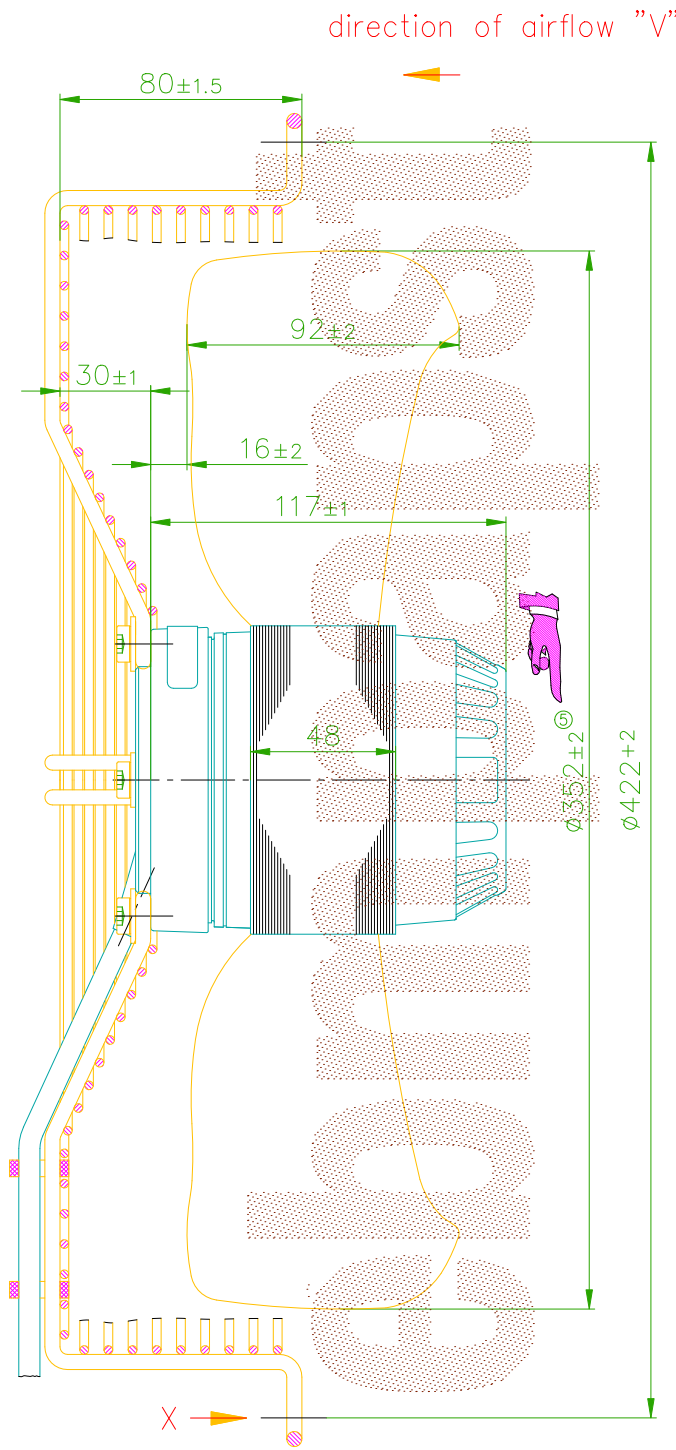
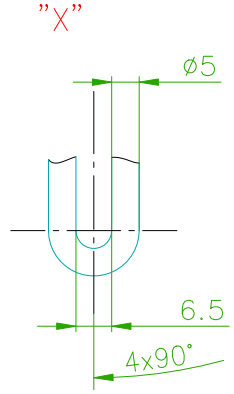




② ③ 7605073P01 FA350073P01
ebm S4E350-AQ02-86 TOP Ins.Cl.F Made in Germany
230V 50/60Hz 0,68/0,9A 145/205W 1450/1700min⁻¹ 5µF 400VDB

ebmpapst

ebm-papst Mulfingen GmbH & Co. KG

Delivery Specification

No. 10549

Unit: axial fan with guard grille — Type: S4E350-AQ02-86

Motor: single phase motor with capacitor — Customer:

Motor Type: M4E074-EI..-.. — Customer-type:

Type	voltage V	frequency Hz	power consumption W	power output W	current consumption A	air volume m³/h	static pressure Pa	speed min⁻¹			noise level dBA	capacitor µF	capacitor VDB
S4E350-AQ02-86	230	50	145		0,68	3450	0	1450			63	5	400
	230	60	205		0,9	4020	0	1700			67	5	400

Winding layout No.: 1788 — Resistance: 39,5/59Ω

Insulation class: F — Operating type: S1

Permissible ambient temperature: 85/75°C — △t= 55/65K at 255V + max. 100Pa

Motor protection: thermocontact

Data plate: label — Type: S4E350-AQ02-86

230 V 50/60 Hz 145/205W 0,68/0,9 A- 1450/1700 min⁻¹ 5 µF 400 VDB

High-voltage test according to EN 60335-1 with 2000V ④

Electrical connection: lead wire silicon 4G, length 1000mm from stator, 85mm dis-mantelt.

Material/surface treatment: rotor with condensation drainholes varnished black, stator moisture protected, guard grille plastic coated.

Bearings: ball bearings

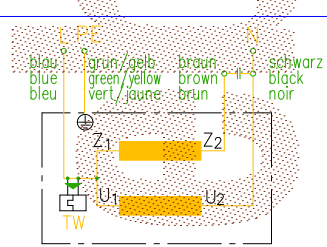
Direction of rotation: anticlockwise — Looking at rotor side:

Airflow direction: "V"

Balancing grade: fan balanced dynamically in two planes — Protection class: IP44 in accordance with EN 60034-5

Mounting position: optional — Approx. weight per unit: kg

Wiring diagrams:



3	48214	21.07.03	J0														
2	48125	09.07.03	J0														
1	47868	05.06.03	J0			5	52716	03.02.05	J0								
–	–	20.05.03	J0			4	48949	23.10.03	J0								

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CAD: CAD0055463
DISTRUBUTION: V-PG2

AutoCAD