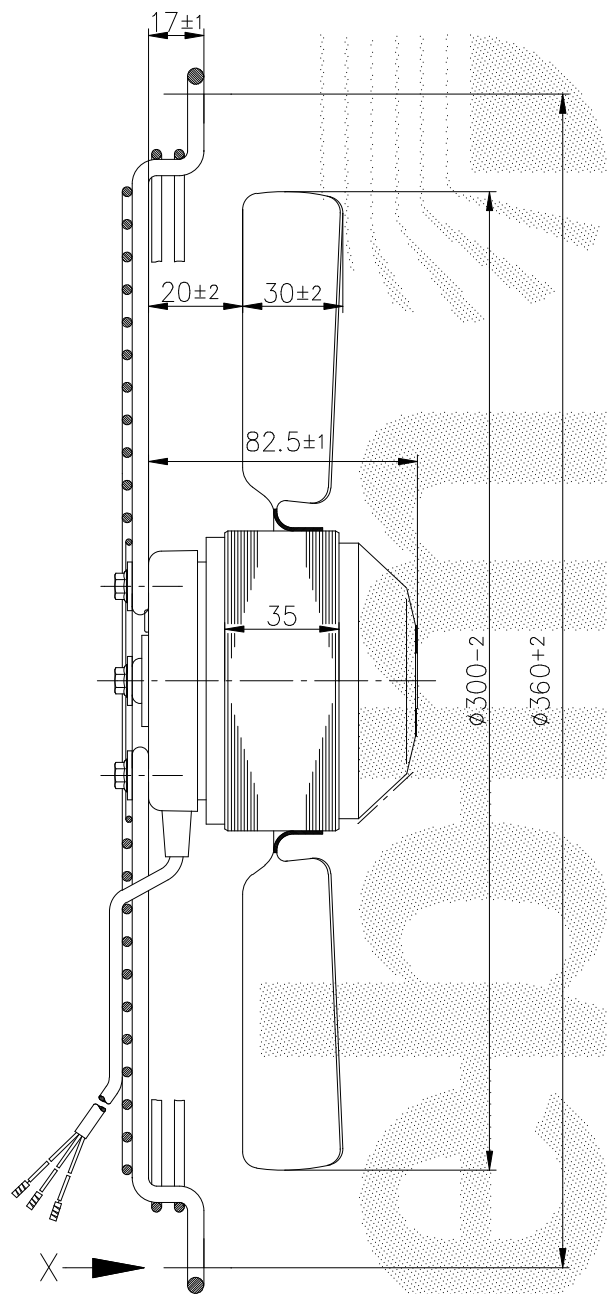
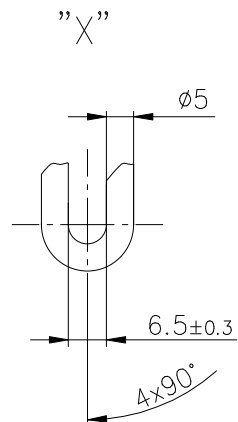




direction of airflow "A"

**ebm**
MOTOREN VENTILATOREN

Delivery Specification

No. 10447

Unit: axial fan with guard grille

Type: S4S300-AA02-21

Motor: shaded pole motor

Customer: Güntner

Motor Type: M4S068-DF..-..

Type	voltage V	fre- quency Hz	power consumption W	power output hPS	current consumption A	air volume m ³ /h	static pressure Pa	speed min ⁻¹
S4S300-AA02-21	230 (CE)	50	94		0.67	1440	0	1380
	230 (CE)	60	94		0.67	1600	0	1550
①	230 (UL)	60	95	0.032	0.68	1600	0	1550

Winding layout No.: 84

Resistance:

Insulation class: B

Operating type: S1

Permissible ambient temperature: 30/40°C

 $\Delta t = 90/80K$ at $\begin{matrix} 0-75Pa \\ 0-60Pa \end{matrix}$

Motor protection: thermocontact

Data plate: stamped

Type: S4S300-AA02-21

① 230 V 50/60 Hz 94/95 W 0.67/0.68 A 1380/1550 min⁻¹ μF VDB

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

Electrical connection: lead wire PVC 3G, cable length 1500mm from stator, 85mm dis-
mantled, all wires with brass lead tips.Material/surface treatment: rotor with condensation drainholes varnished black, stator
moisture protected, guard grille plastic coated, motor UL certified.

Bearings: ball bearings

Direction of rotation: clockwise

Looking at rotor side

Airflow direction: "A"

Balancing grade: fan balanced dynamically in two planes

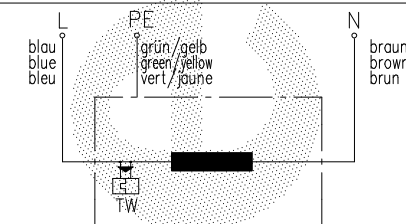
Protection class: IP44

in accordance with
EN 60034-5

Mounting position: horizontal shaft or rotor hanging

Approx. weight per unit: kg

Wiring diagrams:



2	48894	21.10.03	CW																
1	47129	25.02.03	CW																
-	-	18.12.02	CW																