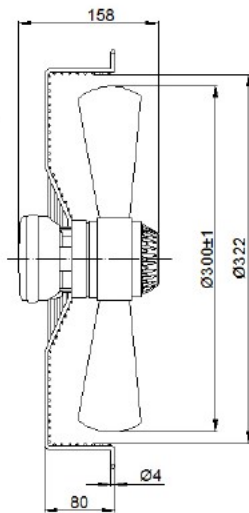
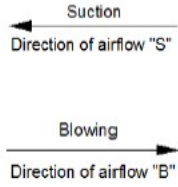
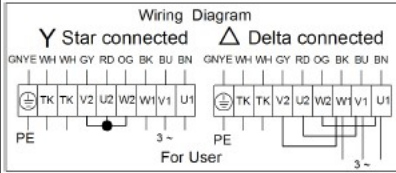


300mm 3 Phase

DRAWINGNO: REV:

Wiringdiagrams:



LABEL:

2D300-ZX01 Axial Fan	
220V Δ 50/60Hz 0.67/0.75A	
380V Y 50/60Hz 0.33/0.40A	
200/250W 2600/2900r/min	
440V Y 50/60Hz 0.5/0.43A 220/270W	
2750/3050r/min Ip54 CL.F	



Axial fan motor

CHANYU TECHNOLOGY CO., LTD.

Unit:axial fan motor

Type:

Motor: Three phase motor without capacitor

Customer:

Motor type:2D300-ZX01

Customer-type:

TYPE	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Speed r/min $\pm 5\%$	Air volume m ³ /h	Noise level dB(A)	Capacitor μ F/VDB
2D300-ZX01	220	50/60	200/250	0.67/0.75	2600/2900	2250/2600	70/73	/
	380	50/60	200/250	0.33/0.40	2600/2900	2250/2600	70/73	/
	440	50/60	220/270	0.5/0.43	2750/3050	2320/2700	70/73	/

Insulation class:F

Operating type: S1

Permissible ambient temperature: 0~65℃

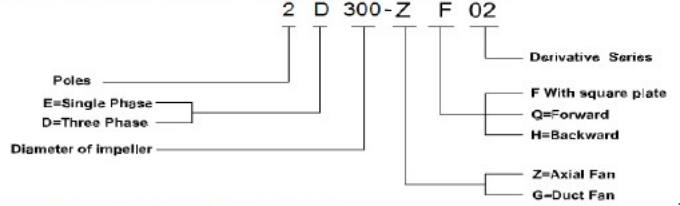
Temperature increase: T= K

Motor protection:thermocontact 150 \pm 5℃

Bearings:ball bearings

Protection class: IP54 in accordance with EN60034-5

License: CE CCC



High-voltage test according to EN 60335-1 2100V/s

Electrical connection: lead wire 0.5mm²

Direction of rotation:clockwise(suction), Air flow direction:"S" Looking at rotor side
anticlockwise(blowing), Air flow direction:"B" Looking at rotor side

Material/Surface treatment:rotor with condensation drain holes varnished black, stator moisture protected,guard grille plastic coated.

Balancinggrade:fan balanced dynamically in two planes. G6.3

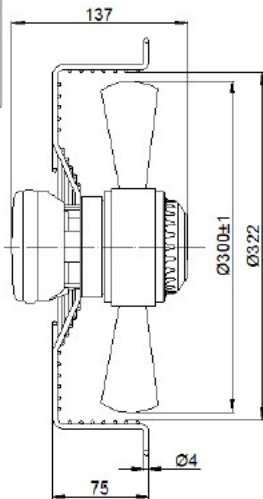
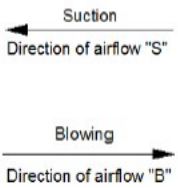
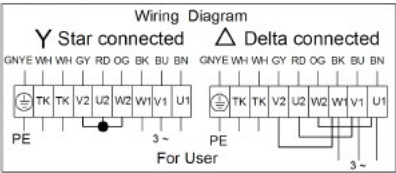
APPROX.WEIGHT

MEANS

REV.	DESCRIPTION	APPROVED	DATE	ANGLE	DECIMAL TOLERANCE	SIGN	DATE	TITLE	PROJECTION	SCALE	SHEET:of
					X ± 0.5			2D300-ZX01		A4	
					X.X ± 0.25					SCALE	
					X.XX ± 0.15						
					± 3						

DRAWINGNO: REV:

Wiringdiagrams:



LABEL:

4D300-Z Axial Fan	
220V Δ 50/60Hz 0.36/0.4A	
380V Y 50/60Hz 0.23/0.25A	
95/120W 1400/1600r/min	
440V Y 50/60Hz 0.26/0.27A 118/155W	
1450/1650r/min Ip54 CL.F	



Axial fan motor

CHANYU TECHNOLOGY CO., LTD.

Unit:axial fan motor

Type:

Motor: Three phase motor without capacitor

Customer:

Motor type:4D300-Z

Customer-type:

TYPE	Voltage (V)	Frequency (Hz)	Input power (W)	Current (A)	Speed r/min $\pm 5\%$	Air volume m ³ /h	Noise level dB(A)	Capacitor μ F/VDB
4D300-Z	220	50/60	95/120	0.36/0.4	1400/1600	1950/2150	55/60	/
	380	50/60	95/120	0.23/0.25	1400/1600	1950/2150	55/60	/
	440	50/60	118/155	0.26/0.27	1450/1650	2000/2200	55/60	/

Insulation class:F

Operating type: S1

Permissible ambient temperature: 0~65℃

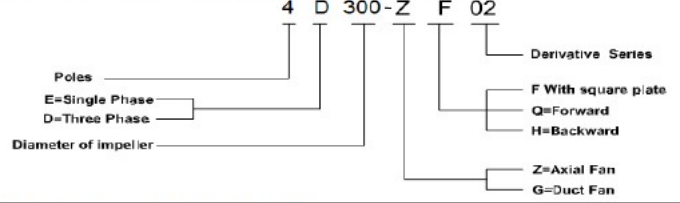
Temperature increase: T= K

Motor protection:thermocontact 150 \pm 5℃

Bearings:ball bearings

Protection class: IP54 in accordance with EN60034-5

License: CE CCC



High-voltage test according to EN 60335-1 2100V/s

Electrical connection: lead wire 0.5mm²

Direction of rotation:clockwise(suction), Air flow direction:"S" Looking at rotor side
anticlockwise(blowing), Air flow direction:"B" Looking at rotor side

Material/Surface treatment:rotor with condensation drain holes varnished black, stator moisture protected,guard grille plastic coated.

Balancinggrade:fan balanced dynamically in two planes. G6.3

APPROX.WEIGHT

MEANS

REV.	DESCRIPTION	APPROVED	DATE	ANGLE	DECIMAL TOLERANCE	SIGN	DATE	TITLE	PROJECTION	SCALE	SHEET:of
					X ± 0.5			4D300-Z		A4	
					X.X ± 0.25					SCALE	
					X.XX ± 0.15						
					± 3						