

# WALL TYPE AXIAL FAN

## KEY FEATURES

Capacities are in compliance with the ISO 5801:2017 standard.  
 Suitable for horizontal and vertical mounting  
 High energy efficient electric motor  
 Engine IP55 protection class

## ELECTRIC MOTOR

380 - 415 V/50 Hz/3 Phase  
 440 - 480 V/60 Hz/3 Phase

## OPERATING TEMPERATURE

-20°C to +40°C

## DIAMETERS (mm)

315 – 355 – 400 – 450 – 500 – 560 – 630 – 710 – 800 – 900 – 1000 – 1120 – 1250

## PROPELLER

The propeller blades are plastic and aluminum.

The wing angles of the propellers are adjustable.

After manufacturing, static and dynamic balancing is performed in accordance with the ISO 21940 Standard.

## FRAME

It is electrostatic oven dyed over galvanized sheet.

It is manufactured with round flanges as standard.

Since the eye is short cassette, the motor overflows outside the frame.

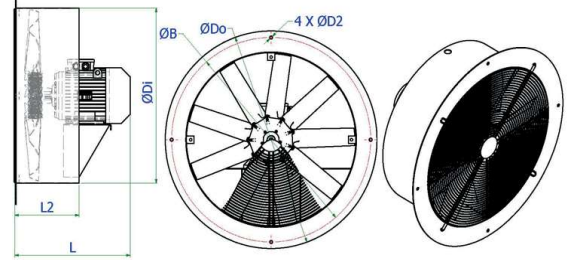
The distances between the body and the propeller (Gap Clearances) are in compliance with the world criteria.

## OPTIONAL

**Motors:** Different voltage and frequency motors can be used.

**Motors:** Suitable for operation with frequency inverter.

**Protection:** Hot-dip galvanizing process can be applied optionally.



Ødi	ØDo	kW	L	L2	ØB	4xØD2	Ødi	ØDo	kW	L	L2	ØB	4xØD2					
315	515	0,75	370	250	455	8	710	910	1,5	425	300	850	10					
		0,75	370						2,2	500								
355	555	0,75	370	250	495	8			3	500				3	500	3	510	8
		1,1	425						3	500								
		1,5	425						3	500								
		0,75	370						4	510								
400	600	1,1	425	250	540	8			7,5	590				11	690	4	510	8
		1,1	425						11	690								
		1,5	425						15	690								
		2,2	500						18,5	750								
		3	500						2,2	500								
		1,1	425						3	500								
450	650	1,5	425	250	590	8			4	510				4	510	350	940	10
		2,2	500						3	500								
		3	500						3	500								
		4	510						4	510								
		5,5	550						5,5	550								
500	700	0,75	370	250	640	8			7,5	590				11	690	350	1040	12
		1,1	425						4	510								
		2,2	500						4	510								
		3	500				5,5	550										
		4	510				5,5	550										
		5,5	550				7,5	590										
		7,5	590				0,75	370	250	700	10	11	690	4	510			
0,75	370	11	690															
1,1	425	11	690															
1,1	425	15	690															
1,5	425	5,5	550															
2,2	500	7,5	590															
3	500	11	690															
4	510	11	690															
5,5	550	11	690															
7,5	590	15	690															
7,5	590	18,5	750															
11	690	18,5	750															
1,1	425	22	750															
1,5	425	30	840															
1,5	425	11	690															
1,5	425	15	690															
2,2	500	18,5	750															
2,2	500	22	750															
3	500	30	840															
4	510	37	910															
630	830	15	690	250	770	10	15	690	15	690	400	1140	12					
		5,5	550				15	690										
		7,5	590				18,5	750										
		7,5	590				22	750										
		11	690				30	840										
		11	690				37	910										
		11	690				15	690										
		15	690				18,5	750										
15	690	22	750															
800	1000	2,2	500	250	590	8	1120	1320	22	750	400	1260	12					
		3	500				30	840										
		4	510				37	910										
		5,5	550				15	690										
		7,5	590				18,5	750										
		7,5	590				22	750										
		11	690				30	840										
900	1100	7,5	590	250	640	8	1250	1450	30	840	400	1390	14					
		11	690				37	910										
		15	690				45	910										
		15	690				55	990										
		2,2	500				15	690										
		3	500				18,5	750										
		4	510				22	750										

