



### Application

Round duct fans suitable for forcing air in ducts with a diameter of  $\varnothing 100$  to  $\varnothing 315$ . The maximum working temperature of the fans up to 60°C. The fan is designed to convey dry and clean air. Any mounting position.

### Construction

The fan is made of powder coated steel. Radial impeller. Single phase motor with degree of protection IP54..

### Technical data:

TYP	Efficiency MAX	Pressure MAX	Input power	Highest speed	Rated Current ** 1x230V	Noise*	Weight
	[m <sup>3</sup> /h]	[Pa]	[W]	[obr./min]	[A]	[dB(A)]	[kg]
WPKO-M 100	310	270	60	2650	0,3	67	2,5
WPKO-M 125	410	275	65	2650	0,32	67	2,5
WPKO-M 160	900	430	155	2600	0,72	74	3,2
WPKO-M 200	950	450	157	2600	0,8	76	4,7
WPKO-M 250	1100	550	185	2550	0,83	76	4,6
WPKO-M 315B	2000	800	400	2700	2	79	6,8

\*Measurement at a distance of 4m \*\*Guide values, may change the application depending on the motor used  
 Rated currents are given on the rating plate and in the operating instructions.

### Dimensions:

Typ	Dimensions								
	ØA	ØB	ØD	E	L	L1	W	W1	H
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
WPKO-M 100	240	100	238	21	186	155	225	282,5	275
WPKO-M 125	240	125	238	24	186	155	225	282,5	275
WPKO-M 160	272	160	270	26	199	155	225	316	304
WPKO-M 200	343	200	340	28	228	155	310	388	378
WPKO-M 250	343	250	340	35	228	155	310	388	378
WPKO-M 315B	402	315	398	29	255	155	340	446	433

