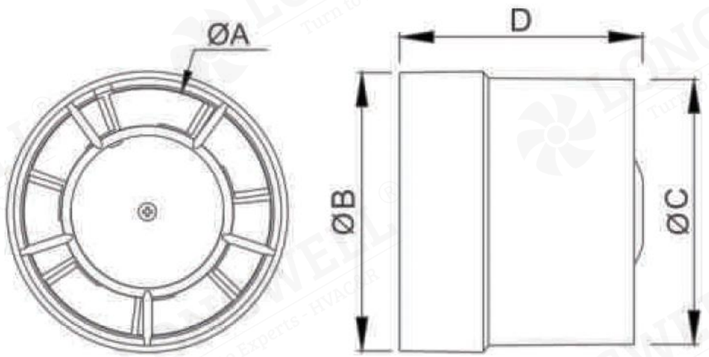
PVC Duct Fan

- Suitable for inline duct mount in suspended ceiling
- Flexible inline installation as fan booster
- Shaded pole motor with thermo cut - off
- Ball bearing motor to reduce friction for long life operation
- Safety design based on IEC requirements, approved by SAA CE ROHS





LWD100(4")-PWN-10
A:Φ90/B:Φ104/C:Φ99/D:88

LWD125(5")-PWN-05
A:Φ115/B:Φ129/C:Φ124/D:88

LWD150(6")-PWN-09
A:Φ139/B:Φ154/C:Φ149/D:108

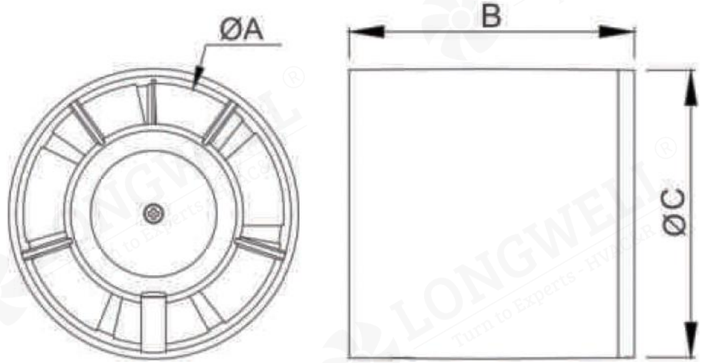
Technical Parameters

Model No.	LWD100(4")-PWN-10	LWD125(5")-PWN-05	LWD150(6")-PWN-09
Max Air Volume	130m³/h	240m³/h	320m³/h
Static Pressure	36Pa	45Pa	60Pa
Sound Pressure Level at 3m	34dB	34dB	35dB
RPM	2200rpm	2000rpm	1850rpm
Power	12W	16W	18W
Current	0.072A	0.11A	0.138A
V/Hz	12V~50Hz; 110V~60Hz; 127V~60Hz; 220V~50Hz; 220V~60Hz; 220V~50/60Hz; 220~40V~50Hz		
IP Rating	IPX2		
Plastic Material	ABS		
Appliance Class	⧈		
Climate Class	T		
PCS/CTN	40PCS/CTN		30PCS/CTN
Carton Dims (LxWxH cm)	46x23.5x52	56x28.5x53	50x33.5x62.5

PVC Duct Fan

- Suitable for inline duct mount in suspended ceiling
- ABS Shutter,PET Shutter are optional,shutter is needed to avoid backflow
- Same size of inlet and outlet for more convenient mount
- Flexible inline installation as fan booster
- Shaded pole motor with thermo cut-off
- Ball bearing motor to reduce friction for long life operation
- Safety design based on IEC requirements,approved by SAA CE RoHS





LWD100(4")-PWN-11
A:Φ90/B:Φ98/C:Φ99

LWD150(6")-PWN-10
A:Φ139/B:Φ118/C:Φ149



Ring ,shutter are optional for the above products.

Technical Parameters

Model No.	LWD100(4")-PWN-11	LWD150(6")-PWN-10
Max Air Volume	130m³/h	320m³/h
Static Pressure	36Pa	60Pa
Sound Pressure Level at 3m	34dB	35dB
RPM	2200rpm	1850rpm
Power	12W	18W
Current	0.072A	0.138A
V/Hz	12V~50Hz; 110V~60Hz; 127V~60Hz; 220V~50Hz; 220V~60Hz; 220V~50/60Hz; 220~40V~50Hz	
IP Rating	IPX2	
Plastic Material	ABS	
Appliance Class	⧈	
Climate Class	T	
PCS/CTN	40PCS/CTN	30PCS/CTN
Carton Dims (LxWxH cm)	44x22.5x57	48.5x32.5x67.5