



D1143668 — D1143671

D1143664 — D1143667 · D1143672

Portable Ventilator

Function

The portable ventilator is used along with flexible ventilation ducts to circulate fresh air or remove unwanted air, and it may also be used to maintain a suitable working temperature. Ducts connect to the ventilator through a strap system. It can be used apart from ducts for the same purposes. The steel housing protects the motor and other interior parts, ensuring safe operation.

Applications

The portable ventilator can safely be used for air supply and exhaust in deep working spaces, especially for cable maintenance, ship building, municipal underground engineering, and chemical or industrial factories. The ventilator can also be used for drying.



Model	D1143668	D1143669	D1143670	D1143671
Type	Portable	Portable	Portable	Portable
Diameter	8" (200 mm)	10" (250 mm)	12" (300 mm)	14" (350 mm)
Voltage	110 V	110 V	110 V	110 V
Phases	Single	Single	Single	Single
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Wattage	230 W	320 W	520 W	750 W
Max RPM	3300 RPM	3300 RPM	3300 RPM	3300 RPM
Explosion Proof	No	No	No	No
Air Volume	880 CFM (25 m ³ /min)	1500 CFM (43 m ³ /min)	2300 CFM (65 m ³ /min)	2900 CFM (82 m ³ /min)
Air Pressure	254 Pa	294 Pa	370 Pa	598 Pa
Noise	60 dBA	68 dBA	78 dBA	80 dBA
Certification	CE	CE	CE	CE

Model	D1143664	D1143665	D1143666	D1143667	D1143672
Type	Portable	Portable	Portable	Portable	Portable
Diameter	8" (200 mm)	10" (250 mm)	12" (300 mm)	14" (350 mm)	16" (400 mm)
Voltage	220 V	220 V	220 V	220 V	220 V
Phases	Single	Single	Single	Single	Single
Frequency	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz	50/60 Hz
Wattage	230 W	320 W	520 W	750 W	1100 W
Max RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM	2800 RPM
Explosion Proof	No	No	No	No	No
Air Volume	880 CFM (25 m ³ /min)	1500 CFM (43 m ³ /min)	2300 CFM (65 m ³ /min)	2900 CFM (82 m ³ /min)	3400 CFM (96 m ³ /min)
Air Pressure	254 Pa	294 Pa	370 Pa	598 Pa	700 Pa
Noise	60 dBA	68 dBA	78 dBA	80 dBA	80 dBA
Certification	CE	CE	CE	CE	CE