

FANS



Axial fans, MV series – Portable

- ▶ Fresh air supply in poorly ventilated or closed rooms such as cellars
- ▶ Removal of humid air, warm air, welding fumes, smoke, exhaust fumes or odours
- ▶ Cooling, ventilation, drying and air circulation in large rooms such as factory halls, workshops, warehouses, construction sites, etc.
- ▶ Housing made of high-density polypropylene for long durability
- ▶ Large fan wheel generates a large volume of air

Accessory

- ▶ Ventilation and air circulation even over longer distances after connecting the air transport hoses available as accessories
- ▶ Longer hose distances possible by connecting several air transport hoses



MV 300 P



MV 400 P

Model		MV 300 P	MV 400 P
Art. no.		6261030	6261040

Technical data			
Motor speed	rpm	2850	2850
Max. air volume	m ³ /h	3230	7220
Outlet diameter	mm	285	392
Intake diameter	mm	285	392
Sound pressure level	dB(A)	84.5	86.5
Power consumption S1	W	750	750
Connection voltage	V/Hz	230/~50	230/~50
Dimensions (L x W x H) approx.	mm	495 x 385 x 520	560 x 545 x 590
Weight approx.	kg	13.5	17



Accessories MV 300 P	Article no.
Air transport hose Ø 300 mm length 10m	6260130
Accessories MV 400 P	Article no.
Air transport hose Ø 400 mm length 10m	6260140

Axial fans series MVT – Portable incl. air transport hose in a practical transport box

- ▶ Fresh air supply in poorly ventilated or closed rooms such as cellars
- ▶ Removal of humid air, warm air, welding fumes, smoke, exhaust fumes or odours
- ▶ Cooling, ventilation, drying and air circulation in large rooms such as factory halls, workshops, warehouses, construction sites, etc.
- ▶ Housing made of high-density polypropylene for long durability
- ▶ Large fan wheel generates a large air volume

Accessory

- ▶ Ventilation and air circulation even over longer distances after connecting the air transport hoses available as accessories
- ▶ Longer hose distances possible by connecting several air transport hoses

Scope of delivery:

› Air transport hose 10 m



MVT 300 P SET



Model		MVT 200 P SET	MVT 300 P SET
Art. no.		6261021	6261031

Technical data			
Motor speed	rpm	2900	2850
Max. air volume	m ³ /h	1560	3220
Outlet size	mm	Ø 183	Ø 248
Intake diameter	mm	Ø 216	Ø 320
Sound pressure level	dB(A)	77	84.5
Power consumption S1	W	225	750
Connection voltage	V/Hz	230/~50	230/50
Dimensions (L x W x H) approx.	mm	335 x 330 x 370	450 x 450 x 495
Weight approx.	kg	7	12



MVT 200 P SET	Article no.
Air transport hose Ø 200 mm length 10m	6260120
MVT 300 P SET	Article no.
Air transport hose Ø 300 mm length 10m	6260130

Mobile fans

MV series fans – Mobile for industrial use

Areas of application

- ▶ Removal of humid air, warm air, welding fumes, smoke, exhaust fumes or odours
- ▶ Supply of fresh air in poorly ventilated areas
- ▶ Cooling, ventilating, drying and ventilating large rooms such as factory halls, workshops, warehouses, construction sites, etc.

Accessory

- ▶ Ventilation and air circulation even over longer distances after connecting the air transport hoses available as accessories
- ▶ Longer hose distances possible by connecting several air transport hoses



Air transport hose

Length 10 m,
Longer hose distances possible by connecting several hoses,
Operating temperature -20 to +80 °C

Accessory	Art. no.
300 mm	6260130
500 mm	6260150
600 mm	6260160
800 mm	6260180



MV 30

- ▶ Portable model with handle
- ▶ Four rubber feet for a stable, low-vibration stand



MV 50



MV 60



MV 80

Scope of delivery MV 30:

- > Carrying handle
- > 4 rubber feet

Scope of delivery MV 50:

- > 2 swivel rollers
- > 2 fixed rollers

MV 60 scope of delivery:

- > 2 swivel rollers
- > 2 fixed rollers

MV 80 scope of delivery:

- > 2 swivel rollers
- > 2 fixed rollers

Model		MV 30	MV 50	MV 60	MV 80
Art. no.		6260030	6260050	6260060	6260080
Technical data					
Speed	min ⁻¹	2800	1400	1400	960
Max. air volume	m ³ /h	3900	9000	14400	25200
Basket Ø	mm	380	580	685	880
Paddle wheel Ø	mm	300	500	600	800
Protection class		IP55	IP55	IP55	IP55
Power	W	500	1100	2000	2200
Voltage	V/Hz	230/~50	230/~50	230/~50	230/~50
Dimensions (L x W x H) approx.	mm	420 x 380 x 380	670 x 670 x 485	770 x 770 x 575	975 x 800 x 970
Weight approx.	kg	15	39	64	84

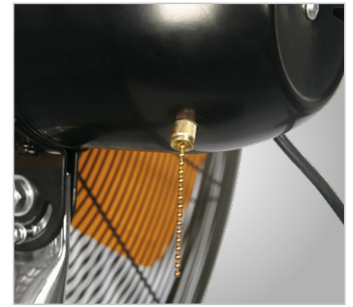
Pedestal fan SV 760-3 –

In sturdy all-metal design with three speeds

- ▶ Direct-drive motor with copper winding
- ▶ Three high-performance fan blades made of balanced steel
- ▶ Height continuously variable
- ▶ Powder-coated protective grille
- ▶ Sturdy metal base for high stability

Model		SV 760-3
Art. no.		6265273

Technical data		
Max. air volume	m ³ /h	10092
Speed levels		3
Basket diameter	mm	800
Rotor diameter	mm	720
Drive motor power	kW	0.2
Connection voltage	V/Hz	230 / 50
Dimensions (L x W x H) approx.	mm	900 x 310 x 900
Weight approx.	kg	13.85



· Speed adjustable in three stages via pull chain



· Height infinitely adjustable

Floor fan BV 300-3 / 500-3 –

in sturdy all-metal design with three speeds

- ▶ Direct-drive motor with copper winding
- ▶ Three high-performance fan blades made of balanced steel
- ▶ Fan angle easily adjustable
- ▶ Powder-coated protective grille
- ▶ Solid rubber feet for high stability



BV 500-3

Model		BV 300-3	BV 500-3
Art. no.		6265133	6265153

Technical data			
Max. air volume	m ³ /h	1870 / 2125 / 2465	6290 / 7310 / 7650
Speed levels		3	3
Basket diameter	mm	390	560
Rotor diameter	mm	300	490
Drive motor power	W	52	180
Connection voltage	V/Hz	230 / ~50	230 / ~50
Dimensions (L x W x H) approx.	mm	390 x 160 x 380	590 x 210 x 380
Weight approx.	kg	3.1	6.4



· Speed adjustable in three stages



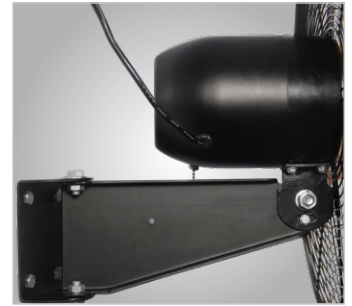
Fan angle easily adjustable

Fans

Wall fan WV 610-2 – in sturdy all-metal design with two speeds

- ▶ Direct-drive motor with copper winding
- ▶ Three high-performance fan blades made of balanced steel
- ▶ Fan angle easily adjustable in two axes
- ▶ Powder-coated protective grille
- ▶ Wall bracket included

Model		WV 610-2
Art. no.		6265362
Technical data		
Air volume	m ³ /h	7820 / 9010 / 9860
Speed levels		3
Basket diameter	mm	650
Rotor diameter	mm	580
Drive motor power	W	180
Connection voltage	V/Hz	230 / 50
Dimensions (L x W x H) approx.	mm	650 x 420 x 830
Weight approx.	kg	7.6



- Fan angle easily adjustable in two axes

MV series wall fan – mobile model in sturdy all-metal design for mobile use

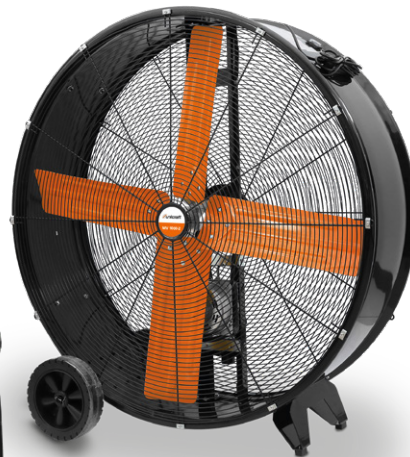
- ▶ Solid rubber feet for high stability
 - ▶ With practical transport handle
 - ▶ Powder-coated protective grille
- MV 610-3 / MV 760-3:**
- ▶ Direct-drive motor with copper winding
 - ▶ 3 high-performance fan blades made of balanced steel
- MV 1000-2:**
- ▶ Belt drive for quieter operation
 - ▶ 4 high-performance fan blades made of balanced steel



MV 610-3



MV 760-3



MV 1000-2



- Fan angle easily adjustable



- Rollable for mobile use



- With practical transport handle

Model		MV 610-3	MV 760-3	MV 1000-2
Art. no.		6265463	6265473	6265492
Technical data				
Max. air volume	m ³ /h	11786	12000	23800
Speed levels		3	3	2
Basket diameter	mm	640	810	1067
Rotor diameter	mm	610	720	1050
Drive motor power	kW	0.23	0.23	0.66
Connection voltage	V/Hz	230 / 50	230 / 50	230 / 50
Dimensions (L x W x H) approx.	mm	745 x 285 x 760	900 x 310 x 900	1100 x 510 x 1140
Weight approx.	kg	11.3	11.8	32

RV series centrifugal fans - Portable and compact

- ▶ Fresh air supply in poorly ventilated or closed rooms
- ▶ Ideal for drying paint, floors and carpets
- ▶ Large fan wheel generates a large air volume
- ▶ Centrifugal design generates higher air pressures than axial fans
- ▶ Device can be used in various positions
- ▶ With practical cable holder
- ▶ Housing made of high-density polypropylene for long durability



RV 145 P



RV 241 P



RV 270 P



- Device can be used in various positions

Model	RV 145 P	RV 241 P	RV 270 P
Art. no.	6262014	6262024	6262027
Technical data			
Power consumption S1	62 W	370 W	800 W
Motor speed	1300 min ⁻¹	1,100 min ⁻¹	1,400 min ⁻¹
Max. air volume	570 m ³ /h	1900/1730/1550 m ³ /h	2380/2200/2040 m ³ /h
Outlet size	233 x 67 mm	382 x 93 mm	423 x 88 mm
Intake diameter	Ø127 mm	Ø191 mm	288 mm
Sound pressure level	51 db(A)	76 db(A)	79 db(A)
Connection voltage	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz
Dimensions (L x W x H) approx.	275 x 300 x 320 mm	465 x 425 x 465 mm	495 x 490 x 470 mm
Weight approx.	3.5 kg	11.5 kg	16 kg

Centrifugal fans

Centrifugal fans RV series - Compact

- ▶ For extracting chips, smoke, gases, grains, wood and plastic particles and the like
- ▶ Curved fan wheels ensure energy-saving and low-noise operation
- ▶ High efficiency thanks to optimised design



Model		RV 230	RV 300	RV 305	RV 350
Art. no.		6264230	6264300	6264305	6264350
Technical data					
Max. air volume	m ³ /h	888	1914	2573	4212
Blade wheel diameter	mm	230	300	305	350
Air outlet velocity	m/s	32	41	41	46
Intake manifold diameter	mm	100	125	150	180
Outlet diameter	mm	125	150	150	180
Output power drive motor P2	kW	0.55	1.1	1.6	2.8
Motor speed	min ⁻¹	2850	2850	2850	2850
Sound pressure	dB(A)	80	87	87	89
Drive motor protection class		IP54	IP54	IP54	IP54
Voltage	V / Hz	230 / 50	230 / 50	400 / 50	400 / 50
Weight approx.	kg	15	30	31	50
Dimensions (L x W x H) approx.	mm	475 x 393 x 391	600 x 460 x 545	600 x 460 x 545	677 x 580 x 595



Accessories

Wheelset



Accessory

Polyurethane flexible hose, transparent with spiral

Accessory					Length	Art. no.
	RV 230	RV 300	RV 305	RV 350		
Wheelset	x					6264355
Wheelset		x	x	x		6264356
Polyurethane flexible hose Ø100mm	x				2.5 m	5142503-2.5
Polyurethane flexible hose Ø100mm	x				5 m	5142503-5
Polyurethane flexible hose Ø100mm	x				10 m	5142503
Polyurethane flexible hose Ø125mm	x	x			2.5 m	5142509-2.5
Polyurethane flexible hose Ø125mm	x	x			5 m	5142509-5
Polyurethane flexible hose Ø125mm	x	x			10 m	5142509

Accessory					Length	Art. no.
	RV 230	RV 300	RV 305	RV 350		
Polyurethane flexible hose Ø150mm	x	x			2.5 m	5142506-2.5
Polyurethane flexible hose Ø150mm	x	x			5 m	5142506-5
Polyurethane flexible hose Ø150mm	x	x			10 m	5142506
Polyurethane flexible hose Ø180mm			x		2.5 m	5142511-2.5
Polyurethane flexible hose Ø180mm			x		5 m	5142511-5
Polyurethane flexible hose Ø180mm			x		10 m	5142511