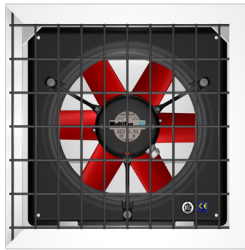




## System-1

The Multifan System 1 is a complete ventilation unit consisting of a Multifan fan, wire guard, shutter and plastic casing. The System 1 is characterized through an easy installation. With the simple click system, the fan, shutter, wire guard and casing can be installed easily. Weather influences (wind, rain) are reduced to a minimum. Especially at the minimum ventilation, the system guarantees an accurate ventilation level. Together with the Multifan fan the system 1 enables a long life time with minimal maintenance.



### Features:

- “Flush-mount” installation
- Protects against weather influences
- Compact system: fan, wire guard shutter and hood
- No obstacles inside the building
- High temperature bearings
- All parts can be recycled
- Water resistant (IP55)
- Rated for washdown
- Available in single phase, three phase 120/240/460 V
- Corrosion resistant

### Advantages:

- Low power consumption
- Long durability
- High reliability
- Low maintenance
- Easy to install
- Easy cleaning
- Suitable for different applications
- Safe in use
- Low noise level
- 3 year warranty on the motor



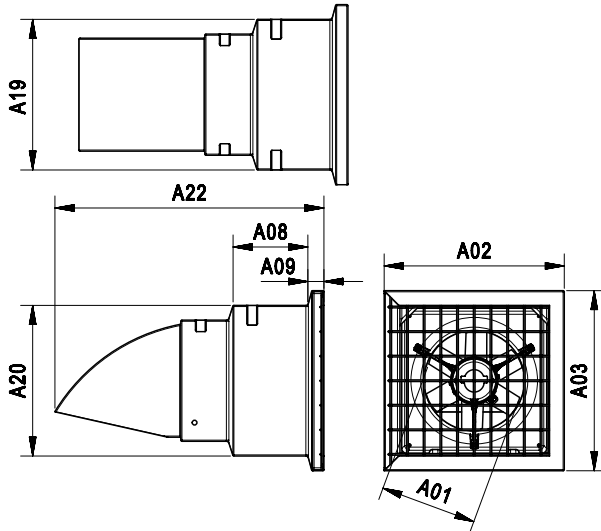
## Technical data

	Ø impeller	Type	I <sub>nom</sub>	P <sub>in</sub>	Q <sub>v</sub> (m <sup>3</sup> /h)*	Q <sub>v</sub> (m <sup>3</sup> /h)*	Controllability**	
	(mm)		(A)	(W)	at 0 Pa	at 50 Pa		
1~230 V 50 Hz	1400 RPM	300	System 1 4E30Q	0,5	104	2400	1870	E/T
		400	System 1 4E40Q	1,1	237	4840	4030	E/T
		450	System 1 4E45Q	1,6	317	6400	5410	E/T
		500	System 1 4E50Q	2,2	443	8300	7080	E/T
	900 RPM	630	System 1 6E63Q	3,0	600	12020	10100	E/T

(\*) All air capacities without wire guard and shutter

(\*\*) Controllable Electronically (E) or by Transformer (T)

## Dimensions



Ø mm	Dimensions (mm)							
	A01	A02	A03	A08	A09	A19	A20	A22
300	312	550	550	228	49	460	460	822
400	415	635	635	219	55	560	560	890
450	460	695	695	242	58	609	609	940
500	512	736	736	231	55	660	660	1005
630	646	875	875	270	52	800	800	1180



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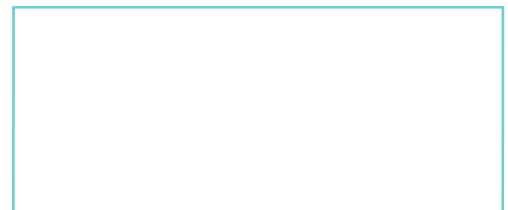
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Vostermans Ventilation B.V. develops, manufactures and distributes the full line of:

**Multifan** 



Subject to alterations 05/2014