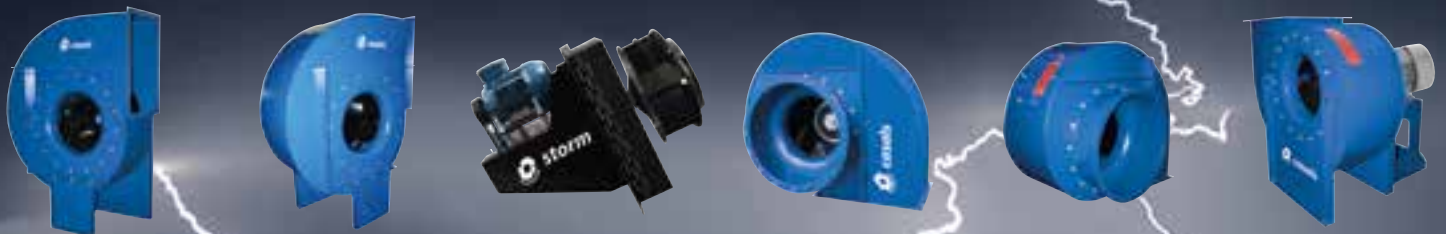
























[www.casals.com](http://www.casals.com)

# *Industrial division*



TYPE OF FAN		DIRECT / BELT DRIVEN	AIR TRANSPORTATION				
			CLEAN AIR	SLIGHTLY DUSTY	DUSTY	VERY DUSTY	SOLID MATERIAL
<b>NEW RANGE MEDIUM PRESSURE Storm</b>							
	NIMUS	DIRECT	***	***	**	*	*
	NIMAX	DIRECT	***	***	**	*	*
	PRESTUR	DIRECT	***	***	**	*	*
	PREXTUR	DIRECT	***	***	**	*	*
	IGNÉO	DIRECT	***	***	**	*	*
	CLIBOS	BELT DRIVEN	***	***	**	*	*
	GRAVIS	DIRECT	**	**	***	***	***
<b>MEDIUM PRESSURE</b>							
	MA	DIRECT	***	***	**	*	*
	MB	DIRECT	***	**	*	*	*
	MT	DIRECT	***	**	*	*	*
	MBCA/MTCA	DIRECT/ BELT DRIVEN	***	**	*	*	*
	MBC	DIRECT	***	**	*	*	*
	MA P/R	DIRECT	**	**	***	***	***
	MB P/R	DIRECT	**	**	***	***	***
	MBZM P/R- MTZM P/R	DIRECT/ BELT DRIVEN	**	**	***	***	***
	MBR	DIRECT	***	***	**	*	*
	MBRC	DIRECT	***	***	**	*	*
	MBRL/MTRL	DIRECT/ BELT DRIVEN	***	***	**	*	*
	MBRLP	DIRECT	***	***	**	*	*
	MBRM/MTRM	DIRECT/ BELT DRIVEN	***	***	***	**	*
	MBRU/MTRU	DIRECT/ BELT DRIVEN	***	***	***	**	*

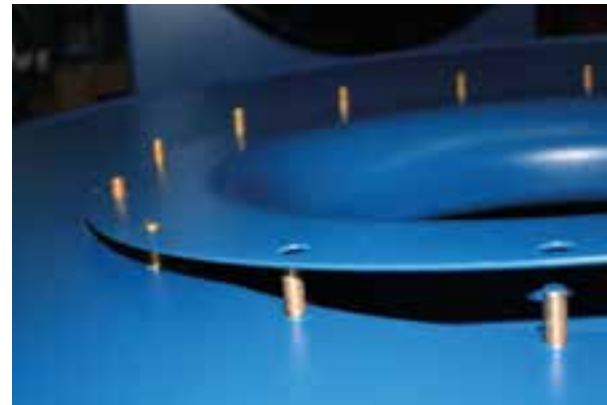
		TEMPERATURE	ATEX
FIBRES			
	*	130°C	***
	*	130°C	***
	*	130°C	***
	*	130°C	***
	*	400°C/2h 	***
	*	550°C	*
	***	130°C	***
<b> </b>			
	*	130°C	***
	*	130°C	***
	*	200°C	***
	*	130°C - 200°C	***
	*	250°C	**
	*	130°C	**
	*	130°C	*
	***	130°C - 200°C	***
	*	130°C	**
	*	250°C	**
	*	130°C - 200°C	***
	*	130°C	***
	*	130°C - 200°C	***
	*	130°C - 200°C	***

















# Selection table

\*\*\* RECOMMENDED

\*\* NOT RECOMMENDED

\* NOT POSSIBLE



TYPE OF FAN	DIRECT / BELT DRIVEN	AIR TRANSPORTATION				
		CLEAN AIR	SLIGHTLY DUSTY	DUSTY	VERY DUSTY	SOLID MATERIAL
 MBGR/MTGR	DIRECT/ BELT DRIVEN	***	***	**	**	*
 MDI-INOX	DIRECT	***	**	*	*	*
 MBP-ANTICORROSIVE	DIRECT	***	***	**	*	*
 MBPC-ANTICORROSIVE	DIRECT	***	**	*	*	*
<b>AXIAL</b>						
 HM	DIRECT	***	*	*	*	*
 HI	DIRECT	***	*	*	*	*
 HH	BELT DRIVEN	***	***	**	*	*
 HHP	BELT DRIVEN	***	***	**	*	*
<b>HIGH PRESSURE</b>						
 AAZA/ATZA	DIRECT/ BELT DRIVEN	**	***	***	***	***
 AAVM/AATVM	DIRECT/ BELT DRIVEN	***	***	**	*	*
 AAVC/AATVC	DIRECT/ BELT DRIVEN	***	**	**	*	*
 AAVG/N-AATVG/N	DIRECT/ BELT DRIVEN	***	**	**	*	*
 AAVP/AATVP	DIRECT/ BELT DRIVEN	***	***	**	*	*
 AAVA/AATVA	DIRECT/ BELT DRIVEN	***	**	**	*	*
 AA	DIRECT	***	**	*	*	*
 AA P/R	DIRECT	***	**	***	***	***
<b>UNDER REQUEST</b>						
• Maximum air temperature to transport: up to 350°C (to transmission), up to 250°C (direct).						
• Manufacture in stainless steel AISI 304-316.						
• Protective anticorrosion finishes up to C4-C5-C6.						
• Cooling impeller.						
• Anticaloric painting						

		TEMPERATURE	ATEX
FIBRES			
*		130°C - 200°C	***
*		130°C	*
*		60°C	***
*		60°C	***
*		60°C	***
*		60°C	***
*		110°C	***
*		110°C	***
***		130°C - 200°C	***
*		130°C - 200°C	***
*		130°C - 200°C	***
*		130°C - 200°C	***
*		130°C - 200°C	***
*		130°C - 200°C	***
*		130°C	*

- Fully welded housing.
- Drainage systems.
- Inspection door.
- Airtight axle.
- Consult available accessories.

# Selection table

- \*\*\* RECOMMENDED
- \*\* NOT RECOMMENDED
- \* NOT POSSIBLE



# Prestur/ Prextur

Medium pressure fan, backward impeller, direct driven with flanged motor Casals Ventilación, Storm trademark



## MANUFACTURING FEATURES

- Medium pressure centrifugal fan with direct coupling.
- Reinforced housing made of carbon laminated steel, protected against corrosion by powder coating polyester resin RAL 5010. Finish C3.
- Casing fully latched and adjustable.
- Self-cleaning turbine and reinforced impeller with high-performance backward (reaction) blades made of carbon laminated steel dynamically balanced to minimize noise and vibrations. Graffiti black RAL 9005.
- Squirrel cage standardized asynchronous IEC motor with IP-55 protection and class F electrical insulation. Standard voltages 230/400V 50Hz for three-phase motors up to 4kW and 400/690V 50Hz, for higher powers.
- Motor with flange (B5).
- Double suction flange.
- Available in the following guidelines (to be indicated in case of order): LG and RD.
- Available in the following versions (to be indicated in case of order):
  - Standard version.
  - Non-sparking air passage and standard motor.
  - ATEX II2GD Ex\_d.
  - ATEX II2G Ex\_e.
  - ATEX II3GD Ex\_na.
- Maximum working temperature in continuous: transported air 130°C, ambient 60°C.

## ADVANTAGES

- More efficient than other fans: up to 84% efficiency.
- Powerful centrifugal fan for universal use.
- The most complete range of the market (from Ø315 to Ø800) with accessories adaptable to any installation.
- Compact design because of direct drive.
- Cost effective by maintenance-free operation.
- Directly fitted Without brackets for vertical discharge (with accessory CPS).

## UNDER REQUEST

- Fans for 60Hz or special voltages.
- 2 speed motor.
- C4 or C5 coating painting.
- Hot dip galvanized.
- Inox 304 (normal or electropolished finish).
- Inox 316 (normal or electropolished finish).
- Cooling impeller.
- Anticaloric painting.
- Fully welded housing (waterproof).
- Inspection door for easy maintenance and cleaning.
- Drainage systems.
- Airtight axle.
- Other brands of motors and PTC.

## APPLICATIONS

Suitable for moving clean or dusty air. Designed to be fixed in the double suction flange, with the motor in vertical position.

- Paint booths
- Dust collection
- Food industry dryers
- Food processing
- Incineration
- Odour control in industry
- Indoor / outdoor pollution control
- Big buildings
- Malls
- Factories / Industrial buildings
- Warehouses
- Extraction of smoke
- Boilers and ovens
- Filter technology.
- Manufacture and treatment of chemical products.
- Tunnels, underground stations.



# Prestur/ Prextur



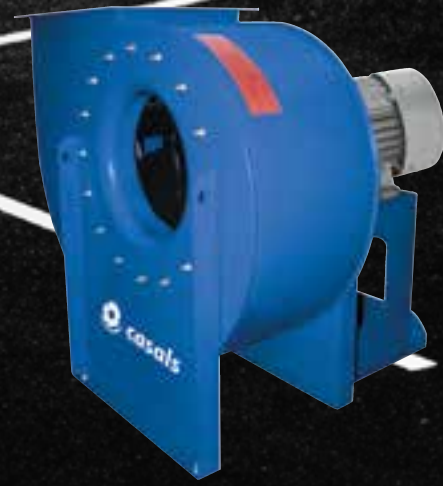
50 Hz		60 Hz	
Prestur	Prextur	Prestur	Prextur
Three phase range 2 poles		Three phase range 2 poles	
PRESTUR 311 T2 1,1kW	PREXTUR 313 T2 1,5kW	PRESTUR 311 T2 2,2kW	PREXTUR 313 T2 3kW
PRESTUR 312 T2 1,1kW	PREXTUR 314 T2 1,5kW	PRESTUR 312 T2 2,2kW	PREXTUR 314 T2 3kW
PRESTUR 351 T2 2,2kW	PREXTUR 353 T2 2,2kW	PRESTUR 351 T2 4kW	PREXTUR 353 T2 4kW
PRESTUR 352 T2 2,2kW	PREXTUR 354 T2 3kW	PRESTUR 352 T2 4kW	PREXTUR 403 T2 7,5kW
PRESTUR 401 T2 3kW	PREXTUR 403 T2 4kW	PRESTUR 401 T2 7,5kW	PREXTUR 404 T2 9,2kW
PRESTUR 402 T2 4kW	PREXTUR 404 T2 5,5kW	PRESTUR 402 T2 7,5kW	
Three phase range 4 poles		Three phase range 4 poles	
PRESTUR 311 T4 0,37kW	PREXTUR 313 T4 0,37kW	PRESTUR 311 T4 0,37kW	PREXTUR 313 T4 0,37kW
PRESTUR 312 T4 0,37kW	PREXTUR 314 T4 0,37kW	PRESTUR 312 T4 0,37kW	PREXTUR 314 T4 0,37kW
PRESTUR 351 T4 0,37kW	PREXTUR 353 T4 0,37kW	PRESTUR 351 T4 0,55kW	PREXTUR 353 T4 0,55kW
PRESTUR 352 T4 0,37kW	PREXTUR 354 T4 0,37kW	PRESTUR 352 T4 0,55kW	PREXTUR 354 T4 0,75kW
PRESTUR 401 T4 0,55kW	PREXTUR 403 T4 0,55kW	PRESTUR 401 T4 1,1kW	PREXTUR 403 T4 1,1kW
PRESTUR 402 T4 0,55kW	PREXTUR 404 T4 0,55kW	PRESTUR 402 T4 1,1kW	PREXTUR 404 T4 1,1kW
PRESTUR 451 T4 0,75kW	PREXTUR 453 T4 1,1kW	PRESTUR 451 T4 1,5kW	PREXTUR 453 T4 2,2kW
PRESTUR 452 T4 1,1kW	PREXTUR 454 T4 1,1kW	PRESTUR 452 T4 1,5kW	PREXTUR 454 T4 2,2kW
PRESTUR 501 T4 1,5kW	PREXTUR 503 T4 1,5kW	PRESTUR 501 T4 2,2kW	PREXTUR 503 T4 3kW
PRESTUR 502 T4 1,5kW	PREXTUR 504 T4 2,2kW	PRESTUR 502 T4 3kW	PREXTUR 504 T4 3kW
PRESTUR 561 T4 2,2kW	PREXTUR 563 T4 3kW	PRESTUR 561 T4 5,5kW	PREXTUR 563 T4 5,5kW
PRESTUR 562 T4 3kW	PREXTUR 564 T4 3kW	PRESTUR 562 T4 5,5kW	PREXTUR 564 T4 5,5kW
PRESTUR 631 T4 4kW	PREXTUR 633 T4 5,5kW	PRESTUR 631 T4 7,5kW	PREXTUR 633 T4 11kW
PRESTUR 632 T4 5,5kW	PREXTUR 634 T4 5,5kW	PRESTUR 632 T4 11kW	
PRESTUR 711 T4 7,5kW	PREXTUR 713 T4 9,2kW	PRESTUR 711 T4 15kW	
PRESTUR 712 T4 9,2kW	PREXTUR 714 T4 11kW		
PRESTUR 801 T4 15kW	PREXTUR 803 T4 18,5kW		
PRESTUR 802 T4 15kW	PREXTUR 804 T4 18,5kW		

50 Hz		60 Hz	
Prestur	Prextur	Prestur	Prextur
Max. air flow (m <sup>3</sup> /h)		Max. air flow (m <sup>3</sup> /h)	
40650	45060	34100	37820
Max. pressure (Pa)		Max. pressure (Pa)	
2200	2200	3050	3050



# Ignéo

Centrifugal fan with backward impeller  
certified 400°C/2h Casals Ventilación, Storm  
trademark



## MANUFACTURING FEATURES

- Medium pressure centrifugal fan with direct coupling, certified 400°C/2h inside the hazardous area.
- Reinforced housing made of carbon laminated steel, protected against corrosion by powder coating polyester resin RAL 5010. Corrosion category C3.
- Casing fully joined and pivoting.
- Self-cleaning turbine and reinforced impeller with high-performance backward (reaction) impeller made of carbon laminated steel dynamically balanced to minimize noise and vibrations. Finishing coat in black RAL 9005.
- Motor for continuous operation (S1) and approved 400°C/2h for emergencies (S2). Squirrel cage asynchronous standard IEC motor with IP-55 protection and electrical insulation class H. Standard voltages 230/400V 50 or 60Hz for three-phase motors up to 4kW and 400/690V 50 or 60Hz for higher powers.
- Motor with feet (B3) supported on motor support foot.
- Sizes from 560 and above are supplied with a front support foot. For the other models the front support foot is optional.
- Inspection door to make maintenance and cleaning easier.
- Available in the following orientations (to be indicated in case of order): LG0, LG45, LG90, LG135, LG180; LG225, LG270, LG315, RD0, RD45, RD90, RD135, RD180; RD225, RD270, RD315.
- Maximum continuous working temperature: 130°C for transported air, 60°C for ambient temperature.

## ADVANTAGES

- IE3 motor.
- Industrial fan certified F400-120 inside the hazardous area (it can be installed inside the room, i.e. a kitchen).
- Waterproof housing with drain to eliminate the grease and common condensates in kitchens.

## UNDER REQUEST

- Special voltages fans.
- 2 speeds motor.
- Protection against corrosion C4-C5.
- Hot galvanised.
- Totally welded housing (watertight).
- Drain.

## APPLICATIONS

Inlet and outlet duct installation in clean or slightly dusty air environments:

- Big buildings.
- Malls.
- Factories / Industrial buildings.
- Warehouses.
- Parking.
- Restaurants / Hotels.
- Smoke extraction.
- Boilers and ovens.
- Manufacture and treatment of chemical products.
- Tunnels (escape routes).







50 Hz	60 Hz
Three phase range 4 poles	Three phase range 4 poles
IGNÉO 312 T4 0,55kW	IGNÉO 312 T4 0,55kW
IGNÉO 352 T4 0,55kW	IGNÉO 352 T4 0,55kW
IGNÉO 402 T4 0,55kW	IGNÉO 402 T4 1,1kW
IGNÉO 452 T4 1,1kW	IGNÉO 452 T4 1,5kW
IGNÉO 502 T4 1,5kW	IGNÉO 502 T4 3kW
IGNÉO 562 T4 3kW	IGNÉO 562 T4 5,5kW
IGNÉO 632 T4 5,5kW	IGNÉO 632 T4 7,5kW
IGNÉO 712 T4 7,5kW	
Three phase range 6 poles	Three phase range 6 poles
IGNÉO 502 T6 0,55kW	IGNÉO 502 T6 0,75kW
IGNÉO 562 T6 0,75kW	IGNÉO 562 T6 1,5kW
IGNÉO 632 T6 1,5kW	IGNÉO 632 T6 3kW
IGNÉO 712 T6 3kW	IGNÉO 712 T6 4kW

50 Hz	60 Hz
Max. air flow (m <sup>3</sup> /h)	Max. air flow (m <sup>3</sup> /h)
28410	23820
Max. pressure (Pa)	Max. pressure (Pa)
1750	1950



# Clibos-TR

Backward impeller centrifugal fan, belt driven for hot gases recirculation, from Casals Ventilation, under the storm division.



## MANUFACTURING FEATURES

- Medium pressure centrifugal fan belt driven, plug fan.
- Isolated box manufactured in carbon laminated steel, protected against corrosion with powder coating polyester resin RAL 5010 color. Finish C3.
- Insulation with high density rock wool, 90Kg / m3, thickness 150mm.
- Self-cleaning backward centrifugal impeller and reinforced with a Cooling impeller. Backward blades made of carbon laminated steel. Impeller dynamically balanced to minimize noise and vibrations. Heat-resistant paint (black) applied.
- Transmission set with protections according to ISO 13857 standard.
- High efficiency belt without need of maintenance.
- Heavy-duty bearings.
- IE3 motor for continuous operation (S1). Standardized asynchronous IEC motor in squirrel cage with IP-55 protection and class F electrical insulation. Standard voltages 230 / 400V 50 or 60Hz for three-phase motors up to 4kW and 400 / 690V 50 or 60Hz for superior powers.
- B3 motor supported on baseplate.
- Maximum working temperature in continuous: ambient: 60°C.
- Suitable for transferring gases from -20°C to 300°C continuously.

## ADVANTAGES

- Compact: optimized design to occupy the smallest possible space.
- Easy access for cleaning and maintenance.
- High efficiency turbine: static efficiency of 74%.
- Robustness ideal for heavy duty applications.
- High efficiency belt without need of maintenance.
- Heavy-duty bearings.
- Wide range: from sizes 310 up to 800.

## UNDER REQUEST

- Fans for special voltages.
- 2 speed motors.
- Heat-proof painting.
- Manufactured in special steels suitable to work up to 550°C in continuous.
- Other Isolation thickness.
- Vertical installation.
- Vibration sensor.
- Automatic regrease system.
- Compact evaluation unit for monitoring rotational speed.
- Protection against corrosion (C4-C5).
- Stainless steel AISI 304.
- Stainless steel AISI 316.
- Other motor brands.

## APPLICATIONS

Plug fan installation for gas recirculation in:

- Oven & Kiln.
- Industrial Boilers.
- Paintbooths.
- Dryers of tobacco leaves, barley, ceramics, glass, wood...
- Isolated thermal rooms subjected to a temperature control.
- Burners and incinerators.
- Foundry plants.



# Clibos-TR



50 Hz	60 Hz
Three phase 4 pole	Three phase 4 pole
CLIBOS-TR 452 T4 2,2kW	CLIBOS-TR 452 T4 2,2 kW
CLIBOS-TR 452 T4 3kW	CLIBOS-TR 452 T4 3 kW
CLIBOS-TR 452 T4 4kW	CLIBOS-TR 452 T4 4 kW
CLIBOS-TR 452 T4 5,5kW	CLIBOS-TR 452 T4 5,5 kW
CLIBOS-TR 502 T4 3kW	CLIBOS-TR 502 T4 3 kW
CLIBOS-TR 502 T4 4kW	CLIBOS-TR 502 T4 4 kW
CLIBOS-TR 502 T4 5,5kW	CLIBOS-TR 502 T4 5,5 kW
CLIBOS-TR 502 T4 7,5kW	CLIBOS-TR 502 T4 7,5 kW
CLIBOS-TR 562T4 3kW	CLIBOS-TR 562 T4 3 kW
CLIBOS-TR 562 T4 4kW	CLIBOS-TR 562 T4 4 kW
CLIBOS-TR 562 T4 5,5kW	CLIBOS-TR 562 T4 5,5 kW
CLIBOS-TR 562 T4 7,5kW	CLIBOS-TR 562 T4 7,5 kW
CLIBOS-TR 562 T4 9,2kW	CLIBOS-TR 562 T4 9,2 kW
CLIBOS-TR 632 T4 4kW	CLIBOS-TR 632 T4 11 kW
CLIBOS-TR 632 T4 5,5kW	CLIBOS-TR 632 T4 4 kW
CLIBOS-TR 632 T4 7,5kW	CLIBOS-TR 632 T4 5,5 kW
CLIBOS-TR 632 T4 9,2kW	CLIBOS-TR 632 T4 7,5 kW
CLIBOS-TR 632 T4 11kW	CLIBOS-TR 632 T4 9,2 kW
CLIBOS-TR 712 T4 5,5kW	CLIBOS-TR 712 T4 11 kW
CLIBOS-TR 712 T4 7,5kW	CLIBOS-TR 712 T4 15 kW
CLIBOS-TR 712 T4 9,2kW	CLIBOS-TR 712 T4 5,5 kW
CLIBOS-TR 712 T4 11kW	CLIBOS-TR 712 T4 7,5 kW
CLIBOS-TR 712 T4 15kW	CLIBOS-TR 712 T4 9,2 kW
CLIBOS-TR 801 T4 7,5kW	CLIBOS-TR 802 T4 11 kW
CLIBOS-TR 801 T4 9,2kW	CLIBOS-TR 802 T4 15 kW
CLIBOS-TR 801 T4 11kW	CLIBOS-TR 802 T4 18,5 kW
CLIBOS-TR 801 T4 15kW	CLIBOS-TR 802 T4 22 kW
CLIBOS-TR 801 T4 18,5kW	CLIBOS-TR 802 T4 7,5 kW
CLIBOS-TR 801 T4 22kW	CLIBOS-TR 802 T4 9,2 kW

50 Hz	60 Hz
Air flow (m <sup>3</sup> /h)	Air flow (m <sup>3</sup> /h)
47.000	47.000
Pressure (Pa)	Pressure (Pa)
2.100	2.100



# Nimus/ Nimax

Medium pressure fan, backward impeller, direct driven motor with support Casals Ventilación, Storm



## MANUFACTURING FEATURES

- Medium pressure centrifugal fan with direct coupling.
- Reinforced housing made of carbon laminated steel, protected against corrosion by powder coating polyester resin RAL 5010. Finish C3.
- Casing fully latched and adjustable.
- Self-cleaning turbine and reinforced impeller with high-performance backward (reaction) blades made of carbon laminated steel dynamically balanced to minimize noise and vibrations. Graffiti black RAL 9005.
- Squirrel cage standardized asynchronous IEC motor with IP-55 protection and class F electrical insulation. Standard voltages 230/400V 50Hz for three-phase motors up to 4kW and 400/690V 50Hz, for higher powers.
- Motor (B3) with feet and support base.
- Models from 560 are supplied with a front support foot, for the other models the front support foot is optional.
- Available in the following guidelines (to be indicated in case of order): LG0, LG45, LG90, LG135, LG180; LG225, LG270, LG315, RD0, RD45, RD90, RD135, RD180; RD225, RD270, RD315.
- Available in the following versions (to be indicated in case of order):
  - Standard version.
  - Non-sparking air passage and standard motor.
  - ATEX II2GD Ex\_d
  - ATEX II2G Ex\_e
  - ATEX II3GD Ex\_na
- Maximum working temperature in continuous: transported air 130°C, ambient 60°C.

## ADVANTAGES

- More efficient than other fans: up to 84% efficiency. Cost reduction by saving energy.
- Powerful centrifugal fan for universal use.
- The most complete range of the market.

## UNDER REQUEST

- Fans for 60Hz or special voltages
- 2 speed motor
- C4 or C5 coating painting
- Hot dip galvanized
- Inox 304 (normal or electro polished finish)
- Inox 316 (normal or electro polished finish)
- Cooling impeller
- Anticaloric painting
- Fully welded housing (waterproof)
- Inspection door for easy maintenance and cleaning
- Drainage systems
- Airtight axle
- Other brands of motors

## APPLICATIONS

Suitable for moving clean or dusty air. Designed to be installed in duct for inlet or outlet.

- Paint booths
- Dust collection
- Food industry dryers
- Food processing
- Incineration
- Odour control in industry
- Indoor / outdoor pollution control
- Big buildings
- Malls
- Factories / Industrial buildings
- Warehouses
- Extraction of smoke
- Boilers and ovens
- Manufacture and treatment of chemical products
- Tunnels, underground stations



# Nimus/ Nimax



50 Hz		60 Hz	
Three phase range 2 poles		Three phase range 4 poles	
Nimus	Nimax	Nimus	Nimax
NIMUS 311 T2 1,1kW	NIMAX 313 T2 1,5kW	NIMUS 311 T2 2,2kW	NIMAX 313 T2 3kW
NIMUS 312 T2 1,1kW	NIMAX 314 T2 1,5kW	NIMUS 312 T2 2,2kW	NIMAX 314 T2 3kW
NIMUS 351 T2 2,2kW	NIMAX 353 T2 2,2kW	NIMUS 351 T2 4kW	NIMAX 353 T2 4kW
NIMUS 352 T2 2,2kW	NIMAX 354 T2 3kW	NIMUS 352 T2 4kW	NIMAX 403 T2 7,5kW
NIMUS 401 T2 3kW	NIMAX 403 T2 4kW	NIMUS 401 T2 7,5kW	NIMAX 404 T2 9,2kW
NIMUS 402 T2 4kW	NIMAX 404 T2 5,5kW	NIMUS 402 T2 7,5kW	NIMAX 453 T2 15kW
NIMUS 451 T2 7,5kW	NIMAX 453 T2 7,5kW	NIMUS 451 T2 15kW	NIMAX 454 T2 15kW
NIMUS 452 T2 7,5kW	NIMAX 454 T2 9,2kW	NIMUS 452 T2 15kW	NIMAX 503 T2 30kW
NIMUS 501 T2 11kW	NIMAX 503 T2 15kW	NIMUS 501 T2 18,5kW	NIMAX 504 T2 30kW
NIMUS 502 T2 11kW	NIMAX 504 T2 15kW	NIMUS 502 T2 22kW	NIMAX 504 T2 15kW
Three phase range 4 poles		Three phase range 4 poles	
NIMUS 311 T4 0,37kW	NIMAX 313 T4 0,37kW	NIMUS 311 T4 0,37kW	NIMAX 313 T4 0,37kW
NIMUS 312 T4 0,37kW	NIMAX 314 T4 0,37kW	NIMUS 312 T4 0,37kW	NIMAX 314 T4 0,37kW
NIMUS 351 T4 0,37kW	NIMAX 353 T4 0,37kW	NIMUS 351 T4 0,55kW	NIMAX 353 T4 0,55kW
NIMUS 352 T4 0,37kW	NIMAX 354 T4 0,37kW	NIMUS 352 T4 0,55kW	NIMAX 354 T4 0,75kW
NIMUS 401 T4 0,55kW	NIMAX 403 T4 0,55kW	NIMUS 401 T4 1,1kW	NIMAX 403 T4 1,1kW
NIMUS 402 T4 0,55kW	NIMAX 404 T4 0,55kW	NIMUS 402 T4 1,1kW	NIMAX 404 T4 1,1kW
NIMUS 451 T4 0,75kW	NIMAX 453 T4 1,1kW	NIMUS 451 T4 1,5kW	NIMAX 453 T4 2,2kW
NIMUS 452 T4 1,1kW	NIMAX 454 T4 1,1kW	NIMUS 452 T4 1,5kW	NIMAX 454 T4 2,2kW
NIMUS 501 T4 1,5kW	NIMAX 503 T4 1,5kW	NIMUS 501 T4 2,2kW	NIMAX 503 T4 3kW
NIMUS 502 T4 1,5kW	NIMAX 504 T4 2,2kW	NIMUS 502 T4 3kW	NIMAX 504 T4 3kW
NIMUS 561 T4 2,2kW	NIMAX 563 T4 3kW	NIMUS 561 T4 5,5kW	NIMAX 563 T4 5,5kW
NIMUS 562 T4 3kW	NIMAX 564 T4 3kW	NIMUS 562 T4 5,5kW	NIMAX 564 T4 5,5kW
NIMUS 631 T4 4kW	NIMAX 633 T4 5,5kW	NIMUS 631 T4 7,5kW	NIMAX 633 T4 11kW
NIMUS 632 T4 5,5kW	NIMAX 634 T4 5,5kW	NIMUS 632 T4 11kW	NIMAX 634 T4 11kW
NIMUS 711 T4 7,5kW	NIMAX 713 T4 9,2kW	NIMUS 711 T4 15kW	NIMAX 713 T4 18,5W
NIMUS 712 T4 9,2kW	NIMAX 714 T4 11kW	NIMUS 712 T4 15kW	NIMAX 714 T4 18,5W
NIMUS 801 T4 15kW	NIMAX 803 T4 18,5kW	NIMUS 801 T4 30kW	NIMAX 803 T4 30kW
NIMUS 802 T4 15kW	NIMAX 804 T4 18,5kW	NIMUS 802 T4 30kW	NIMAX 804 T4 37kW
NIMUS 901 T4 30kW	NIMAX 903 T4 30kW	NIMUS 901 T4 45kW	NIMAX 903 T4 55kW
NIMUS 902 T4 30kW	NIMAX 904 T4 37kW	NIMUS 902 T4 55kW	NIMAX 904 T4 55kW
NIMUS 1001 T4 45kW	NIMAX 1003 T4 55kW		
NIMUS 1002 T4 45kW	NIMAX 1004 T4 55kW		
Three phase range 6 poles		Three phase range 6 poles	
NIMUS 501 T6 0,37kW	NIMAX 503 T6 0,55kW	NIMUS 501 T6 0,75kW	NIMAX 503 T6 1,1kW
NIMUS 502 T6 0,55kW	NIMAX 504 T6 0,55kW	NIMUS 502 T6 0,75kW	NIMAX 504 T6 1,1kW
NIMUS 561 T6 0,75kW	NIMAX 563 T6 1,1kW	NIMUS 561 T6 1,5kW	NIMAX 563 T6 1,5kW
NIMUS 562 T6 0,75kW	NIMAX 564 T6 1,1kW	NIMUS 562 T6 1,5kW	NIMAX 564 T6 1,5kW
NIMUS 631 T6 1,5kW	NIMAX 633 T6 1,5kW	NIMUS 631 T6 2,2kW	NIMAX 633 T6 3kW
NIMUS 632 T6 1,5kW	NIMAX 634 T6 2,2kW	NIMUS 632 T6 3kW	NIMAX 634 T6 3kW
NIMUS 711 T6 2,2kW	NIMAX 713 T6 3kW	NIMUS 711 T6 4kW	NIMAX 713 T6 5,5kW
NIMUS 712 T6 3kW	NIMAX 714 T6 3kW	NIMUS 712 T6 5,5kW	NIMAX 714 T6 5,5kW
NIMUS 801 T6 4kW	NIMAX 803 T6 5,5kW	NIMUS 801 T6 7,5kW	NIMAX 803 T6 11kW
NIMUS 802 T6 5,5kW	NIMAX 804 T6 5,5kW	NIMUS 802 T6 7,5kW	NIMAX 804 T6 11kW
NIMUS 901 T6 7,5kW	NIMAX 903 T6 11kW	NIMUS 901 T6 15kW	NIMAX 903 T6 18,5kW
NIMUS 902 T6 11kW	NIMAX 904 T6 11kW	NIMUS 902 T6 15kW	NIMAX 904 T6 18,5kW
NIMUS 1001 T6 15kW	NIMAX 1003 T6 15kW	NIMUS 1001 T6 22kW	NIMAX 1003 T6 30kW
NIMUS 1002 T6 15kW	NIMAX 1004 T6 18,5kW	NIMUS 1002 T6 30kW	NIMAX 1004 T6 30kW
		NIMUS 1121 T6 30kW	
		NIMUS 1122 T6 37kW	
		NIMUS 1251 T6 55kW	
		NIMUS 1252 T6 75kW	
		NIMUS 1401 T6 90kW	
		NIMUS 1402 T6 110kW	
Three phase range 8 poles		Three phase range 8 poles	
NIMUS 801 T8 2,2kW	NIMAX 801 T8 2,2kW	NIMUS 801 T8 3kW	NIMAX 801 T8 3kW
NIMUS 802 T8 2,2kW	NIMAX 802 T8 2,2kW	NIMUS 802 T8 4kW	NIMAX 802 T8 4kW
NIMUS 803 T8 2,2kW	NIMAX 803 T8 2,2kW	NIMUS 803 T8 4kW	NIMAX 803 T8 4kW
NIMUS 804 T8 2,2kW	NIMAX 804 T8 2,2kW	NIMUS 804 T8 4kW	NIMAX 804 T8 4kW
NIMUS 901 T8 3kW	NIMAX 901 T8 3kW	NIMUS 901 T8 5,5kW	NIMAX 901 T8 5,5kW
NIMUS 902 T8 4kW	NIMAX 902 T8 4kW	NIMUS 902 T8 7,5kW	NIMAX 902 T8 7,5kW
NIMUS 903 T8 4kW	NIMAX 903 T8 4kW	NIMUS 903 T8 7,5kW	NIMAX 903 T8 7,5kW
NIMUS 904 T8 4kW	NIMAX 904 T8 4kW	NIMUS 904 T8 7,5kW	NIMAX 904 T8 7,5kW
NIMUS 1001 T8 5,5kW	NIMAX 1001 T8 5,5kW	NIMUS 1001 T8 11kW	NIMAX 1001 T8 11kW
NIMUS 1002 T8 5,5kW	NIMAX 1002 T8 5,5kW	NIMUS 1002 T8 11kW	NIMAX 1002 T8 11kW
NIMUS 1003 T8 7,5kW	NIMAX 1003 T8 7,5kW	NIMUS 1003 T8 11kW	NIMAX 1003 T8 11kW
NIMUS 1004 T8 7,5kW	NIMAX 1004 T8 7,5kW	NIMUS 1004 T8 15kW	NIMAX 1004 T8 15kW



# Nimus/ Nimax



50 Hz		60 Hz	
Nimus	Nimax	Nimus	Nimax
Max. air flow (m <sup>3</sup> /h)		Max. air flow (m <sup>3</sup> /h)	
79370	88000	69270	77000
Max. pressure (Pa)		Max. pressure (Pa)	
3350	3350	4820	4820



Nimax

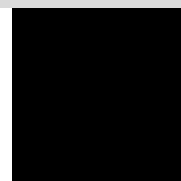


Nimax

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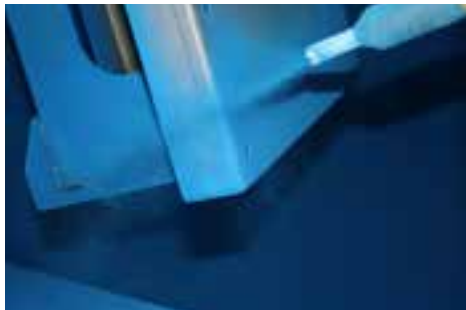
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