



If the V/F controllers are installed in electrical panel you must ensure the right ventilation for the controller.

Speed Controllers - Inverters Single-phase input 230V for 3 phase electric motor

- The most suitable and reliable electronic speed controllers for fan speed regulation.
- Great energy saving as the motor does not work continuously at full power.
- Single-phase input 230V for three-phase electric motor 400V up to 4 HP.
- 50 m maximum distance between INVERTER and fan.
- Easy installation even on already installed fans.
- Overstepping motor speed ability for peak time fan performance increase.
- Full motor and INVERTER protection from Voltage fluctuations - short circuit - overheating etc.
- Ability to control more than one fans with one inverter, provided that the total motor power is not greater than inverter's power.

INVERTERS with single phase input (1 X 230 - 3 X 230)

Type	Power	HP	Voltage - (V)	Price
INVERTER/0,5	0,37 kW	0,5	1 X 230 - 3 X 230	€ 350,00
INVERTER/1	0,75	1,0	1 X 230 - 3 X 230	€ 408,00
INVERTER/1,5	1,10	1,5	1 X 230 - 3 X 230	€ 465,00
INVERTER/2	1,50	2,0	1 X 230 - 3 X 230	€ 516,00
INVERTER/3	2,20	3,0	1 X 230 - 3 X 230	€ 610,00
INVERTER/4	3,00	4,0	1 X 230 - 3 X 230	€ 698,00

External Potentiometer for speed control In V/F controls



- Give you the opportunity to install the inverter up to 10m away from the operation position.
- Built in 10m cable.
- On/Off switch with LED.
- Electronic potentiometer for the speed regulation of the motor.



Type	Price
Inverter Controller	€ 52,00

Type	Price
Sinamics Monitor	€ 70,00

