

## ZVF9V Series Inverters(3P 380V)



### Technical Indications

- Speed control mode:No PG vector control(SVC).V/F control.
- Frequency range:0.00-400.00Hz
- Instruction Passage Mode:Operator Panel,Terminal Control.Long-distance communication control
- Frequency setting the signal:number keyboard,Analog setting(current,voltage signal),Longdistance setting,Multi-Phase speed setting,Terminal assembled.PID closed-loop setting.
- 0.5HZ/150%(SVC)big Jump-start torque:0.5HZ/150%
- Carrier frequency range:1.0K-15KHz
- Speed control precision:  $\pm 0.5\%$  the top speed(SVC)
- Automatism voltage modulate:(AVR): Can keep output voltage invariableness automatically when the power net and voltage reliably.
- Automatism restrict current:can restrict the Maximum current of the motor .And can protect the inverter and the motor reliably.
- PLC Program control:Single Cycle,continuous loop,wobble control and are fit for all kinds of filed' s demand.
- Input,output terminal are programmable and convenient for user
- analog signals output,can choose,voltage and current



### Specification

Inverter Model	Input Voltage(V)	The rated output current(A)	Adaptive Motor Power(KW)
ZVF9V-G0007T4MDR	380	2.3	0.75
ZVF9V-G0015T4MDR/P0015T4MDR	380	3.7	1.5
ZVF9V-G0022T4MDR/P0022T4MDR	380	5.0	2.2
ZVF9V-G0037T4MDR/P0037T4MDR	380	8.5	3.7
ZVF9V-G0040T4MDR/P0040T4MDR	380	9.5	4.0
ZVF9V-G0055T4MDR/P0055T4MDR	380	13	5.5
ZVF9V-G0075T4MDR/P0075T4MDR	380	17	7.5
ZVF9V-G00110T4MDR/P00110T4MDR	380	25	11
ZVF9V-G00150T4MDR/P00150T4MDR	380	33	15
ZVF9V-G0185T4/P00185T4MDR	380	39	18.5
ZVF9V-G0220T4/P0220T4	380	45	22
ZVF9V-G0300T4/P0300T4	380	60	30
ZVF9V-G0370T4/P0370T4	380	75	37
ZVF9V-G0450T4/P0450T4	380	90	45
ZVF9V-G0550T4/P0550T4	380	110	55
ZVF9V-G0750T4/P0750T4	380	150	75
ZVF9V-G0900T4/P0900T4	380	176	90
ZVF9V-G1100T4/P1100T4	380	210	110
ZVF9V-G1320T4/P1320T4	380	250	132
ZVF9V-G1600T4/P1600T4	380	310	160
ZVF9V-G1850T4/P1850T4	380	360	185
ZVF9V-G2000T4/P2000T4	380	380	200
ZVF9V-G2200T4/P2200T4	380	415	220
ZVF9V-G2500T4/P2500T4	380	470	250
ZVF9V-G2800T4/P2500T4	380	510	280
ZVF9V-G3150T4/P3150T4	380	585	315
ZVF9V-G3500T4/P3500T4	380	645	350
ZVF9V-G3750T4/P3750T4	380	675	375
ZVF9V-P4000T4	380	750	400