E Z   V a r i a b l e   S p e e d   D r i v e s

Our enclosed, pre-engineered, variable frequency drives provide a low-cost simple solution for variable torque applications with minimal set-up required.

Features and Benefits

Quick production allows to be shipped in only 2-3 weeks.

Low-cost solution that saves you time

Pre-engineered design allows for fast and easy set-up.

User-friendly interface HMI Screen to control adjust, and configure the drive including start/stop and speed changes.

Compact NEMA 3R Enclosure protects against falling rain, sleet, snow, and external ice formation.

Variable torque for pumps and fans.

UL 508A listed industrial control panel.

Comes in 1-30 Horsepower rated drives. Larger drive available upon request.

Applications

PUMPS

FANS

HVAC

Part Number Builder

VFD — [ ] [ ] [ ] [ ] [ ] 3R

HP	Voltage
01	120
03	208
05	480
10	
15	
20	
30	

PN	HP	Voltage	Input Phase	Enclosure Type	Operator Controls
VFD-012083R	1	208	3	NEMA 3R/12	LCD Keypad
VFD-032083R	3	208	3	NEMA 3R/12	LCD Keypad
VFD-052083R	5	208	3	NEMA 3R/12	LCD Keypad
VFD-102083R	10	208	3	NEMA 3R/12	LCD Keypad
VFD-152083R	15	208	3	NEMA 3R/12	LCD Keypad
VFD-202083R	20	208	3	NEMA 3R/12	LCD Keypad
VFD-302083R	30	208	3	NEMA 3R/12	LCD Keypad
VFD-014803R	1	480	3	NEMA 3R/12	LCD Keypad
VFD-034803R	3	480	3	NEMA 3R/12	LCD Keypad
VFD-054803R	5	480	3	NEMA 3R/12	LCD Keypad
VFD-104803R	10	480	3	NEMA 3R/12	LCD Keypad
VFD-154803R	15	480	3	NEMA 3R/12	LCD Keypad
VFD-204803R	20	480	3	NEMA 3R/12	LCD Keypad
VFD-304803R	30	480	3	NEMA 3R/12	LCD Keypad

Communications

Four-screw terminal block for:
- **Modbus**
- **BacNET**
- **Apogee P1**
- **Metasys N2**

Inputs and Outputs

Analog Inputs	2
Analog Outputs	1
Logic Inputs	3
NO/NC	1
NO	1

Line Reactors

Line reactors to manage harmonics can be added to your variable frequency drive upon request.

View more products through our catalog online

WWW.POWERASSEMBLIES.COM

Give us a call for custom quotes and configurations:

1-800-597-9311

POWER ASSEMBLIES
INNOVATIVE POWER SOLUTIONS

We Build Products To Solve Problems