



Durable

- “Bullet Proof” Mitsubishi D700 VFD
- NEMA 1 UL-1 construction
- 200kA fused disconnect switch
- Class 20 thermal overload relay (bypass controllers)
- DC link choke reactor as standard

Flexible

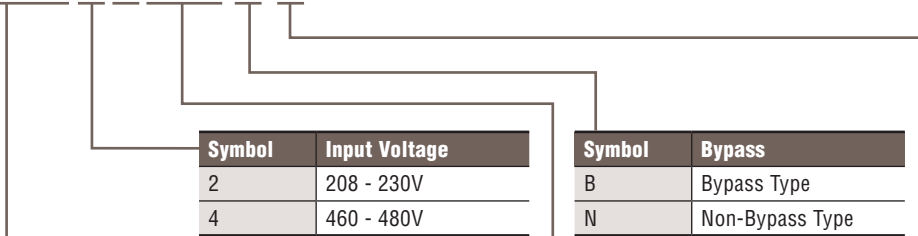
- Choice of bypass or non-bypass
- Fully programmable PID control
- Accepts any analog input signal
- 3 skip frequencies
- Can handle long motor cables – up to 1600 feet

Advanced

- Full motor windmill protection
- Energy optimization software – long motor life
- “Regen Avoid” feature – avoids nuisance tripping for high inertia loads



C1-DF □ **V** □ □ □ □



Symbol	Input Voltage
2	208 - 230V
4	460 - 480V

Symbol	Enclosure Type
C1-DF	NEMA 1, UL-1 Fused Disconnect

Symbol	Bypass
B	Bypass Type
N	Non-Bypass Type

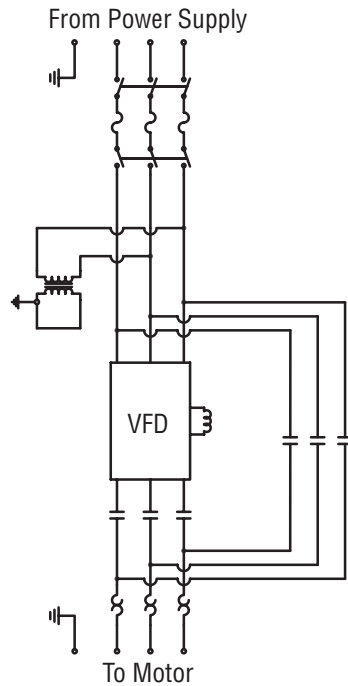
Symbol	Horsepower Rating
01	1HP
02	2HP
03	3HP
05	5HP
07	7.5HP
10	10HP
15	15HP
20	20HP

Symbol	DC Link
D	DC Link Choke
None	No DC Link Choke

Standard Features

- FR-D700 VFD with safety circuit
- VFD parameter unit for keypad entry and display
- Internal control transformer
- Panel mounted master control switch*
- DC link choke reactor to improve power quality
- All internal wiring is individually marked, numbered and clearly labeled
- 5 year VFD warranty, 2 year fully inclusive warranty for entire controller

* Bypass controllers



Use your smartphone QR Reader application for more information.

