

# Bardac DC Drive Datasheet

Model: powerPL315/750d

**powerPL315/750d | 750A, 3-ph, 230V/460V, Non-Regen, Non-Reversing, DC Drive, includes: integrated input contactor, fusing, Ethernet and USB interface**

## Input Ratings

Supply Voltage	230V, 3-ph in   460V, 3-ph in
Input Current	615 Amps

## Output Ratings

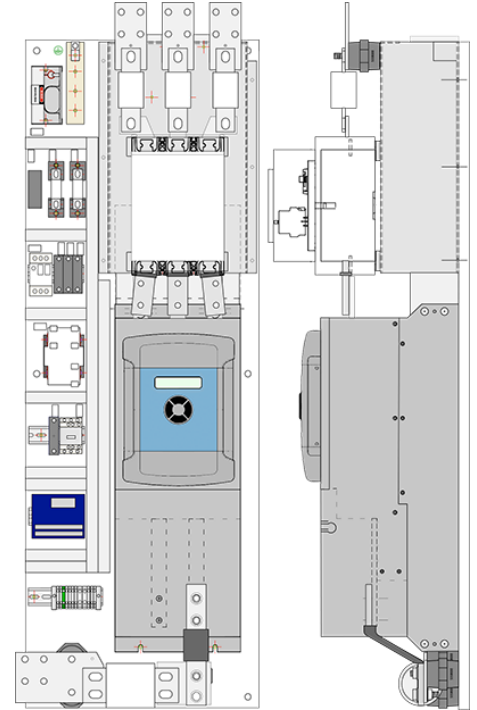
Power at 240VDC	225 HP
Power at 500VDC	450 HP
Max Field Current	32 Amps
Max Armature Current	750 Amps
Regen	No

## Factory Build Options

Enclosure	Open Chassis
Frame Size	4
Dimensions (W x H x D)	18.5" x 56" x 16"
Weight	LBS

## Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	2250 Watts



**dw221 speedy** (included in all suffix d PL/X drives)

Embedded controller with:

- Easy USB programming port
- Peer to peer Ethernet networking
- Programmable control functions

