

Bardac DC Drive Datasheet

Model: PLX900/2050d

PLX900/2050 | 2050A, 3-ph, 230V/460V, Regen, Reversing, DC Drive

Input Ratings

Supply Voltage	230V, 3-ph in 460V, 3-ph in
Input Current	1680 Amps

Output Ratings

Power at 240VDC	630 HP
Power at 500VDC	1260 HP
Max Field Current	64 Amps
Max Armature Current	2050 Amps
Regen	Yes

Factory Build Options

Enclosure	Open Chassis
Frame Size	5
Dimensions (W x H x D)	30" x 67" x 16"
Weight	200 LBS

Miscellaneous

Feedback Types	Armature, Encoder, Tachometer
Max Watts Loss	6150 Watts



Basic Model

Doesn't come with Contactors, Fuses, Filters

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

