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Product bulletin

Magnus VLF Power and Air Consumption

Semi-Automatic and ContinuousLoad Devices

Electrical[1]: Rated 200-240 V AC, (+6%/-10%) single phase, 50/60 Hz, 24 A (x2, two inputs).

Input 1: (combined for CB1, CB2 distribution)

Maximum load conditions: 13 A, 2200 W imaging

Idle: 9 A, 1310 W (chiller on)

Input 2: (combined for F1/F2, CB3 distribution)

Maximum load conditions: 9.3 A, 1500 W (MDRC and MCU load)

Idle: 0.4A, 35 W

Pneumatic: Rated maximum 120 psi / 8 bar and minimum 90 psi / 6.2 bar.

Peak consumption[2]: 510 SL/min @ 690 kPa (18 SCFM @ 100 psi)

Multi-Cassette Unit Option

The Multi-Cassette Unit (MCU) receives its power from the Magnus VLF device.

Electrical[1]: Rated 200-240 VAC, (+6%/-10%) single phase, 50/60 Hz, 24 A (x2, two inputs)

Input 1: (combined for CB1, CB2 distribution)

Maximum load conditions: 13 A, 2200 W imaging

Idle: 9 A, 1310 W (chiller on)

Input 2 (combined for F1/F2, CB3 distribution)

Maximum load conditions: 9.3 A, 1500 W (MDRC and MCU load)

Idle: 0.4A, 35 W

Pneumatic: Rated maximum 120 psi / 8 bar and minimum 90 psi / 6.2 bar.

Peak consumption[2]: 510 SL/min @ 690 kPa (18 SCFM @ 100 psi)

Automatic Pallet Loader Option

The Automatic Pallet Loader (APL) receives its power from the Magnus VLF device.

Electrical[1]	Rated 200-240 V AC, (+6%/-10%) single phase, 50/60 Hz, 24 A (x2, two inputs)
	Input 1: (combined for CB1, CB2 distribution)
	Maximum load conditions: 13 A, 2200 W imaging
	Idle: 9 A, 1310 W (chiller on)
	Input 2: (combined for F1/F2, CB3 distribution)
	Maximum load conditions: 18 A, 3000 W (MDRC and APL load)
	Idle: 2.3 A,450 W.
Pneumatic:	Input 1: Magnus VLF
	Rated maximum 120 psi / 8 bar and minimum 90 psi / 6.2 bar.
	Peak consumption1: 510 SL/min @ 690 kPa (18 SCFM @ 100 psi).
	Input 2: APL
	Rated maximum 120 psi / 8 bar and minimum 90 psi / 6.2 bar.
	Peak consumption[2]: 735 SL/min @ 690 kPa (26 SCFM @ 100 psi).

Drum Vacuum Pump component

Electrical:	Rated 200-240 V AC, (+6%/-10%) single phase, 50/60 Hz, 20 A.
	Maximum load conditions: 9 A, 1900 W
Pneumatic:	N/A.

UDRC / MDRC component

Electrical:	Rated 200-240 AC, (+6%/-10%) single phase, 50/60 Hz, 12 A
	Maximum load conditions: 10 A, 1300 W
Pneumatic:	N/A.

About Kodak Graphic Communications Group (GCG)

The leading provider of graphic communications solutions worldwide, Kodak's Graphic Communications Group (GCG) offers image capture systems; professional color, copydot, and high-speed document scanning systems; inkjet printing and proofing systems; workflow and color management software; thermal imaging devices for film, plates, and proofs; high-quality proofing media, printing plates, and recording film; on-demand color and black-and-white printing systems; data storage products; and professional services. With corporate headquarters located in Rochester, N.Y., Kodak (NYSE: EK) has the largest global sales force and is committed to a digitally oriented growth strategy. For more information, visit www.graphics.kodak.com.

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[1] The workstations including UPS are connected to their own separate electrical power source and are therefore not included in the power requirements.

[2] Peak consumption is listed, where the average is considerably less but dependent upon quantity of plates imaged per hour.