

LEP Panel Selection Guide

Guide for selecting correct simplex or duplex panels for grinder pumps and 2 seal solids handling based on voltage, amps and phase.

Grinders

3 Phase Grinder <i>(X)LGV, (X)LGH and (X)LGF-Series</i>				Panel							
HP	Voltage	Type	Amps	Fiberglass			Stainless Steel				
				Duplex I.S.	Duplex	Simplex I.S.	Simplex	Duplex I.S.	Duplex	Simplex I.S.	Simplex
15 hp	200/230	Head Volume	48-65	LEDX3-65	LED3-65	LESX3-65	LES3-65	LEDSX3-65	LEDS3-65	LESSX3-65	LESS3-65
	460	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	Head Volume	8-32	LEDX5-35	LED5-35	LESX5-35	LES5-35	LEDSX5-35	LEDS5-35	LESSX5-35	LESS5-35
10 hp	200/230	Head Volume	48-65	LEDX3-65	LED3-65	LESX3-65	LES3-65	LEDSX3-65	LEDS3-65	LESSX3-65	LESS3-65
	460	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	Head Volume	8-32	LEDX5-35	LED5-35	LESX5-35	LES5-35	LEDSX5-35	LEDS5-35	LESSX5-35	LESS5-35
7.5 hp	200/230	Head Volume	30-40	LEDX3-40	LED3-40	LESX3-40	LES3-40	LEDSX3-40	LEDS3-40	LESSX3-40	LESS3-40
	460	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	Head Volume	8-32	LEDX5-35	LED5-35	LESX5-35	LES5-35	LEDSX5-35	LEDS5-35	LESSX5-35	LESS5-35
5 hp	200/230	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	460	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	Head Volume	4.5-18	LEDX5-20	LED5-20	LESX5-20	LES5-20	LEDSX5-20	LEDS5-20	LESSX5-20	LESS5-20
3 hp	200/230	Head Volume	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	460	Head Volume	4.5-18	LEDX3-20	LED3-20	LESX3-20	LES3-20	LEDSX3-20	LEDS3-20	LESSX3-20	LESS3-20
	575	Head Volume	4.5-18	LEDX5-20	LED5-20	LESX5-20	LES5-20	LEDSX5-20	LEDS5-20	LESSX5-20	LESS5-20

1 Phase Grinder <i>(X)LGV and (X)LGH-Series</i>				Panel							
HP	Voltage	Type	Amps	Duplex I.S.	Duplex	Simplex I.S.	Simplex	Duplex I.S.	Duplex	Simplex I.S.	Simplex
				5 hp	230	Head Volume	37-50	LEDX2-50A	LED2-50A	LESX2-50A	LES2-50A
3 hp	230	Head Volume	8-32	LEDX2-35A	LED2-35A	LESX2-35A	LES2-35A	LEDSX2-35A	LEDS2-35A	LESSX2-35A	LESS2-35A

1 Phase Grinder <i>(X)LGF-Series</i>				Panel							
HP	Voltage	Type	Amps	Duplex I.S.	Duplex	Simplex I.S.	Simplex	Duplex I.S.	Duplex	Simplex I.S.	Simplex
				7.5 hp	230	Volume	37-50	LEDX2-50A	LED2-50A	LESX2-50A	LES2-50A
5 hp	230	Volume	8-32	LEDX2-35A	LED2-35A	LESX2-35A	LES2-35A	LEDSX2-35A	LEDS2-35A	LESSX2-35A	LESS2-35A

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Solids Handling

3 Phase Solids Handling			Panel							
<i>3(X)LV, 3(X)LE and 3(X)LM-Series</i>			Fiberglass				Stainless Steel			
HP	Voltage	Amps	Duplex I.S.	Duplex	Simplex I.S.	Simplex	Duplex I.S.	Duplex	Simplex I.S.	Simplex
10 hp	200/230	37-50	LEDX3-50	LED3-50	LESX3-50	LES3-50	LEDSX3-50	LEDS3-50	LESSX3-50	LESS3-50
	460	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	8-32	LEDX5-35	LED5-35	LESX5-35	LES5-35	LEDSX5-35	LEDS5-35	LESSX5-35	LESS5-35
7.5 hp	200/230	30-40	LEDX3-40	LED3-40	LESX3-40	LES3-40	LEDSX3-40	LEDS3-40	LESSX3-40	LESS3-40
	460	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	8-32	LEDX5-35	LED5-35	LESX5-35	LES5-35	LEDSX5-35	LEDS5-35	LESSX5-35	LESS5-35
5 hp	200/230	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	460	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	575	4.5-18	LEDX5-20	LED5-20	LESX5-20	LES5-20	LEDSX5-20	LEDS5-20	LESSX5-20	LESS5-20
3 hp	200/230	8-32	LEDX3-35	LED3-35	LESX3-35	LES3-35	LEDSX3-35	LEDS3-35	LESSX3-35	LESS3-35
	460	4.5-18	LEDX3-20	LED3-20	LESX3-20	LES3-20	LEDSX3-20	LEDS3-20	LESSX3-20	LESS3-20
	575	4.5-18	LEDX5-20	LED5-20	LESX5-20	LES5-20	LEDSX5-20	LEDS5-20	LESSX5-20	LESS5-20

1 Phase Solids Handling			Panel							
<i>3(X)LV, 3(X)LE and 3(X)LM-Series</i>			Duplex I.S.	Duplex	Simplex I.S.	Simplex	Duplex I.S.	Duplex	Simplex I.S.	Simplex
5 hp	230	30-40	LEDX2-40A	LED2-40A	LESX2-40A	LES2-40A	LEDSX2-40A	LEDS2-40A	LESSX2-40A	LESS2-40A
3 hp	230	8-32	LEDX2-35A	LED2-35A	LESX2-35A	LES2-35A	LEDSX2-35A	LEDS2-35A	LESSX2-35A	LESS2-35A

I.S. = Intrinsically Safe

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Model	Voltage	Phase	Amps	Simplex Panel	Duplex Panel
2LE012M	200/230	1	12	SXL24=3	AE24L=3
2LE012M-C	200/230	1	12	SX24LC1=3	AE24LC2=3
2LE022M	200/230	1	13.7	SXL24=3	AE24L=3
2LE022M-C	200/230	1	13.7	SX24LC1=3	AE24LC2=3
2LE032M	200/230	1	18	SXH24=3	AE24H=3
2LE032M-C	200/230	1	18	SX24HC1=3	AE24HC2=3
2LE052M	200/230	1	22.5	SXK24=3	AEK24=3
2LE052M-C	200/230	1	22.5	SX24KC1=3	AE24KC2=3
2LE013M	200/230	3	7.5	SX34=3-191	AE34=3-191
2LE023M	200/230	3	9	SX34=3-511	AE34=3-511
2LE033M	200/230	3	13.6	SX34=3-511	AE34=3-511
2LE053M	200/230	3	19	SX34=3-621	AE34=3-621
2LE014M	460	3	3.7	SX34=3-141	AE34=3-141
2LE024M	460	3	4.3	SX34=3-171	AE34=3-171
2LE034M	460	3	6.3	SX34=3-191	AE34=3-191
2LE054M	460	3	9	SX34=3-511	AE34=3-511
2LE015M	575	3	2.9	SX54=3-151	AE54=3-151
2LE025M	575	3	3.4	SX54=3-151	AE54=3-151
2LE035M	575	3	5.3	SX54=3-161	AE54=3-161
2LE055M	575	3	7.3	SX54=3-405	AE54=3-405
3LEV012M	200/230	1	11.6	SXL24=3	AE24L=3
3LEV012M-C	200/230	1	11.6	SX24LC1=3	AE24LC2=3
3LEV022M	200/230	1	14.2	SXH24=3	AE24H=3
3LEV022M-C	200/230	1	14.2	SX24HC1=3	AE24HC2=3
3LEV032M	200/230	1	18.6	SXH24=3	AE24H=3
3LEV032M-C	200/230	1	18.6	SX24HC1=3	AE24HC2=3
3LEV052M	200/230	1	21	SXK24=3	AEK24=3
3LEV052M-C	200/230	1	21	SX24KC1=3	AE24KC2=3
3LEV013M	200/230	3	7.5	SX34=3-191	AE34=3-191
3LEV023M	200/230	3	9.7	SX34=3-511	AE34=3-511
3LEV033M	200/230	3	13	SX34=3-511	AE34=3-511
3LEV053M	200/230	3	14.2	SX34=3-611	AE34=3-611
3LEV014M	460	3	3.6	SX34=3-141	AE34=3-141
3LEV024M	460	3	4.9	SX34=3-171	AE34=3-171
3LEV034M	460	3	5.9	SX34=3-191	AE34=3-191
3LEV054M	460	3	7.3	SX34=3-191	AE34=3-191
3LEV015M	575	3	2.6	SX54=3-151	AE54=3-151
3LEV025M	575	3	3.8	SX54=3-151	AE54=3-151
3LEV035M	575	3	4.8	SX54=3-161	AE54=3-161
3LEV055M	575	3	5.9	SX54=3-405	AE54=3-405
LGH028	200	1	20	SX24KS1=3	AE24KS2=3
LGH022	230	1	20	SX24KS1=3	AE24KS2=3
LGH023	200/230	3	13.7	SX34=3-611	AE34=3-611
LGH024	460	3	6.9	SX34=3-191	AE34=3-191
LGH025	575	3	5.5	SX54=3-161	AE54=3-161
LGV028	200	1	18.5	SX24HS1=3	AE24HS2=3
LGV022	230	1	17	SX24HS1=3	AE24HS2=3
LGV023	200/230	3	12.5	SX34=3-511	AE34=3-511
LGV024	460	3	6.5	SX34=3-191	AE34=3-191
LGV025	575	3	5	SX54=3-161	AE54=3-161