



Line Starters for Motor Overload Protection Selection Sheet

OL+ Series - Oil Less Riser Mounted Air Compressors - 60 Hz

Model Number	Max System Capacity (gal.)	HP	Phase	Line Starter Model Number (at customer selected compressor running voltage)				Internal Overload Protection Included
				115 V	208V	230V	460V	
				OL12516AC	125	1/6	1	
OL25033AC	250	1/3	1	MG00A115	MG00A208	MG00A230	X	Yes
OL36550AC	365	1/2	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL36550BC	365	1/2	3	X	MG00B208	MG00B230	MG00B460	No
OL43075AC	430	3/4	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL43075BC	430	3/4	3	X	MG00B208	MG00B230	MG00B460	No
OL615100AC	615	1	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL615100BC	615	1	3	X	MG00B208	MG00B230	MG00B460	No
OL915150AC	915	1 1/2	1	MG01A115	MGX0A208	MGX0A230	X	Yes
OL915150BC	915	1 1/2	3	X	MG00B208	MG00B230	MG00B460	No
OL1225200AC	1225	2	1	X	MG01A208	MG01A230	X	Yes
OL1225200BC	1225	2	3	X	MGX0B208	MGX0B230	MG00B460	No

All air compressors in fire protection systems must have overload protection upon installation, as specified in the NEC. Not having overload protection for our air compressors will also result in voiding warranty.

*** The units in gray shaded rows REQUIRE the purchase of an external motor overload protection sized by the voltage of the air compressor being installed.**

We highly recommend the purchase of an external motor overload protection for all of our air compressor units. If you would like to know more about this recommendation and the difference between internal and external overload protection please visit our web site or contact us directly at 800-345-8207.

OLT+ Series - Oil Less Tank Mounted Air Compressors - 60 Hz

Model Number	Max System Capacity (gal.)	HP	Phase	Line Starter Model Number (at customer selected compressor running voltage)				Internal Overload Protection Included
				115 V	208V	230V	460V	
				OL12516ACT	125	1/6	1	
OL25033ACT	250	1/3	1	MG00A115	MG00A208	MG00A230	X	Yes
OL36550ACT	365	1/2	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL36550BCT	365	1/2	3	X	MG00B208	MG00B230	MG00B460	No
OL43075ACT	430	3/4	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL43075BCT	430	3/4	3	X	MG00B208	MG00B230	MG00B460	No
OL615100ACT	615	1	1	MGX0A115	MG00A208	MG00A230	X	Yes
OL615100BCT	615	1	3	X	MG00B208	MG00B230	MG00B460	No
OL915150ACT	915	1 1/2	1	MG01A115	MGX0A208	MGX0A230	X	Yes
OL915150BCT	915	1 1/2	3	X	MG00B208	MG00B230	MG00B460	No
OL1225200ACT	1225	2	1	X	MG01A208	MG01A230	X	Yes
OL1225200BCT	1225	2	3	X	MGX0B208	MGX0B230	MG00B460	No



L Series - Lubricated Base Mounted Air Compressors - 60 Hz								
Model Number	Max System Capacity (gal.)	HP	Phase	Line Starter Model Number (at customer selected compressor running voltage)				Internal Overload Protection Included
				115 V	208V	230V	460V	
				L20033A	200	1/3	1	
L20033B	200	1/3	3	x	MG00B208	MG00B230	MG00B460	No *
L29050A	290	1/2	1	MGX0A115	MG00A208	MG00A230	x	Yes
L29050B	290	1/2	3	x	MG00B208	MG00B230	MG00B460	No *
L36575A	365	3/4	1	MGX0A115	MG00A208	MG00A230	x	Yes
L36575B	365	3/4	3	x	MG00B208	MG00B230	MG00B460	No *
L425100A	425	1	1	MGX0A115	MG00A208	MG00A230	x	Yes
L425100B	425	1	3	x	MG00B208	MG00B230	MG00B460	No *
L620100A	620	1	1	MGX0A115	MG00A208	MG00A230	x	Yes
L620100B	620	1	3	x	MG00B208	MG00B230	MG00B460	No *
L900150A	900	1½	1	MG01A115	MGX0A208	MGX0A230	x	Yes
L900150B	900	1½	3	x	MG00B208	MG00B230	MG00B460	No *
L1220200A	1000	2	1	MG01A115	MGX0A208	MGX0A230	x	No *
L1220200B	1000	2	3	x	MGX0B208	MGX0B230	MG00B460	No *
L1300300A	1300	3	1	x	MG01A208	MG01A230	x	No *
L1300300B	1300	3	3	x	MGX0B208	MGX0B230	MGX0B460	No *
L1600300A	1600	3	1	x	MG01A208	MG01A230	x	No *
L1600300B	1600	3	3	x	MGX0B208	MGX0B230	MGX0B460	No *
L2000500A	2000	5	1	x	MG15A208	MG15A230	x	No *
L2000500B	2000	5	3	x	MG01B208	MG01B230	MGX0B460	No *
L2500500A	2500	5	1	x	MG15A208	MG15A230	x	No *
L2500500B	2500	5	3	x	MG01B208	MG01B230	MGX0B460	No *

LT Series - Lubricated Tank Mounted Air Compressors - 60 Hz								
Model Number	Max System Capacity (gal.)	HP	Phase	Line Starter Model Number (at customer selected compressor running voltage)				Internal Overload Protection Included
				115 V	208V	230V	460V	
				LT20033A	200	1/3	1	
LT20033B	200	1/3	3	x	MG00B208	MG00B230	MG00B460	No *
LT29050A	290	1/2	1	MGX0A115	MG00A208	MG00A230	x	Yes
LT29050B	290	1/2	3	x	MG00B208	MG00B230	MG00B460	No *
LT36575A	365	3/4	1	MGX0A115	MG00A208	MG00A230	x	Yes
LT36575B	365	3/4	3	x	MG00B208	MG00B230	MG00B460	No *
LT425100A	425	1	1	MGX0A115	MG00A208	MG00A230	x	Yes
LT425100B	425	1	3	x	MG00B208	MG00B230	MG00B460	No *
LT620100A	620	1	1	MGX0A115	MG00A208	MG00A230	x	Yes
LT620100B	620	1	3	x	MG00B208	MG00B230	MG00B460	No *
LT900150A	900	1½	1	MG01A115	MGX0A208	MGX0A230	x	Yes
LT900150B	900	1½	3	x	MG00B208	MG00B230	MG00B460	No *
LT1220200A	1000	2	1	MG01A115	MGX0A208	MGX0A230	x	No *
LT1220200B	1000	2	3	x	MGX0B208	MGX0B230	MG00B460	No *
LT1300300A	1300	3	1	x	MG01A208	MG01A230	x	No *
LT1300300B	1300	3	3	x	MGX0B208	MGX0B230	MGX0B460	No *
LT1600300A	1600	3	1	x	MG01A208	MG01A230	x	No *
LT1600300B	1600	3	3	x	MGX0B208	MGX0B230	MGX0B460	No *
LT2000500A	2000	5	1	x	MG15A208	MG15A230	x	No *
LT2000500B	2000	5	3	x	MG01B208	MG01B230	MGX0B460	No *
LT2500500A	2500	5	1	x	MG15A208	MG15A230	x	No *
LT2500500B	2500	5	3	x	MG01B208	MG01B230	MGX0B460	No *