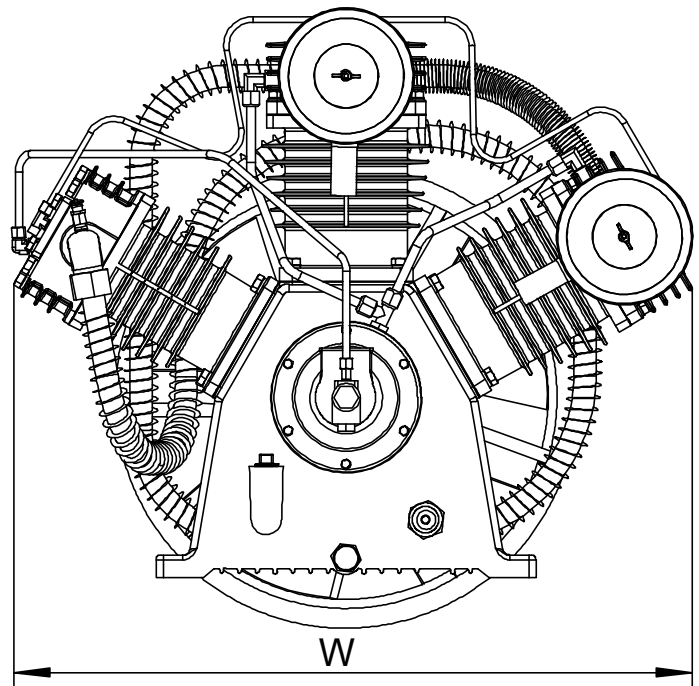
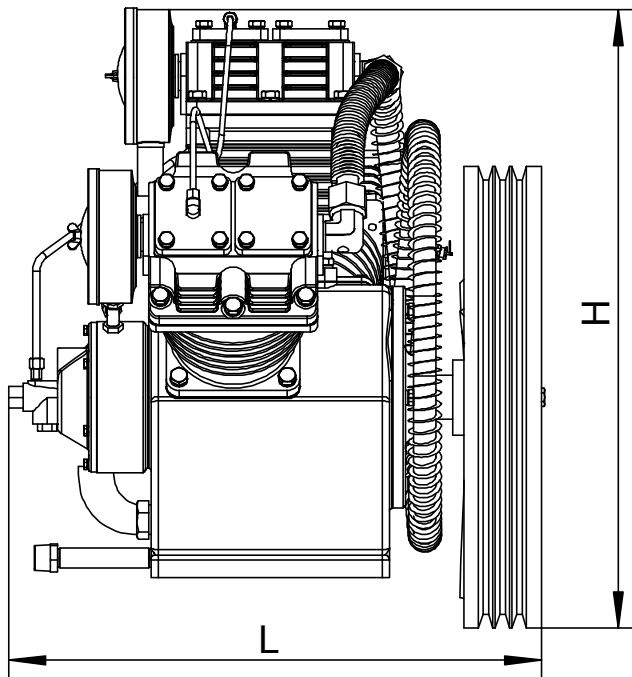


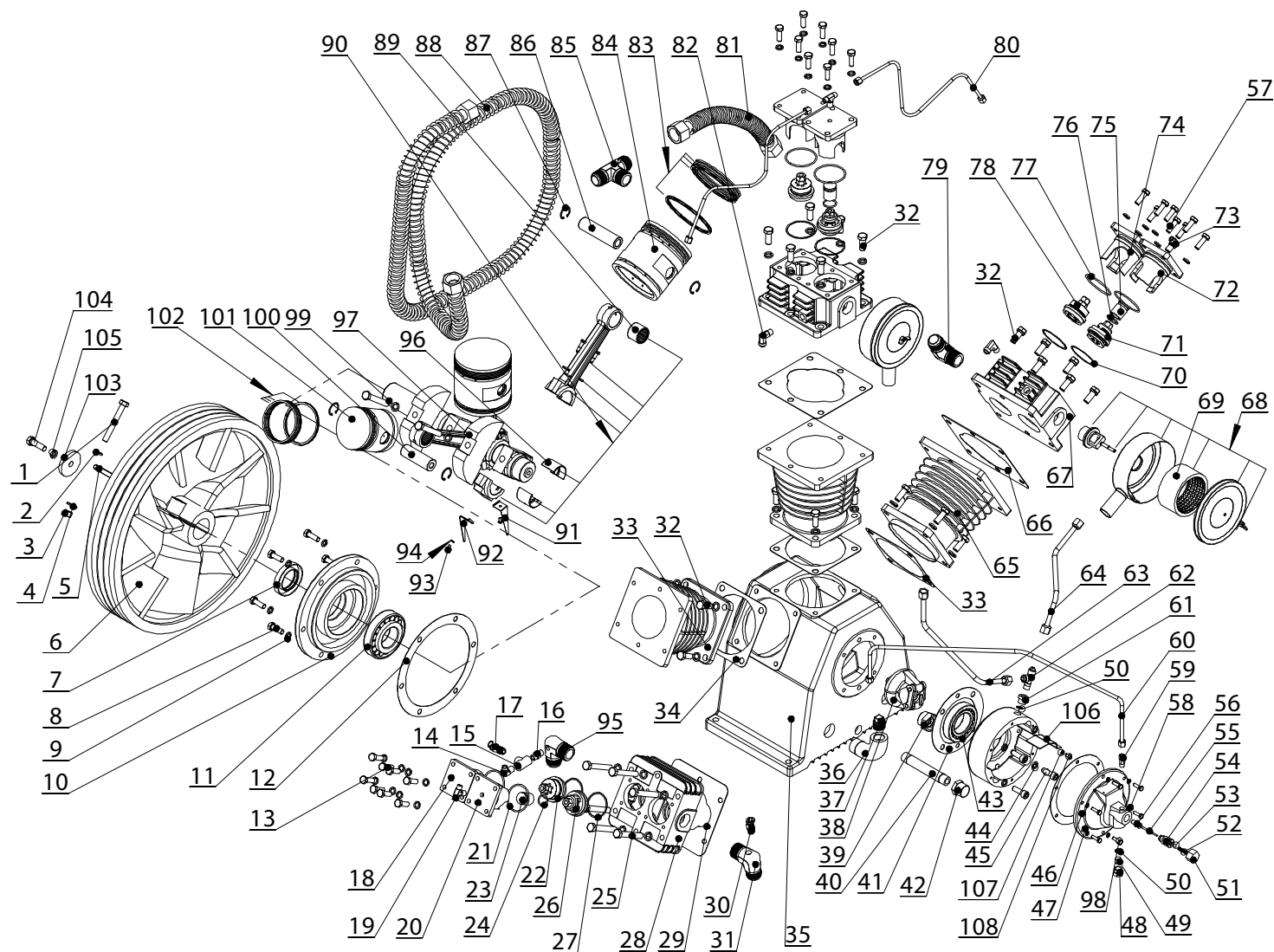
CA3 Technical Data & Parts



DIMENSIONS		
A	Inch	15.590
	mm	396
B	Inch	8.976
	mm	228
C	Inch	7.09
	mm	180
L	Inch	22.8
	mm	580
W	Inch	30.12
	mm	765
H	Inch	27.44
	mm	697
Weight	lb	366
	kg	166

SPECIFICATIONS		
Motor	HP	15
	kW	11
Air Delivery	ACFM	53/56.5
	m3/min	1.5/1.6
Pressure	PSI	175
	Bar	12.25
RPM	950	
Cylinders	3	
Bore	Inch	4.92/3.74
	mm	125/95
Stroke	Inch	3.15
	mm	80
Flywheel Diameter	Inch	20.7
	mm	526
Groove Type	B	

MODEL CA3 PARTS



MODEL CA3 PARTS

ITEM	PART NUMBER	DESCRIPTION	QTY
1	M16X100W	HEXAGON HEAD BOLT M16×100	1
2	M16P	PLAIN WASHER 16	1
3	M16L	HEX NUT M16	1
4	M16T	SPRING LOCKWASHER 16	3
5	80020	KEY B10×60	1
6	1251069	FLYWHEEL CA3	1
7	431014	OIL SEAL CA3	1
8	M10X35W	HEXAGON HEAD BOLT M10×35	6
9	M10T	SPRING LOCKWASHER 10	34
10	100013	CAP-FRONT CA3	1
11	121078	BEARING 32210	1
12	431012	GASKET-FRONT CAP CA3	1(*A)
13	M10X30W	HEXAGON HEAD BOLT M10X30	24
14	12949	ELBOW-CENTRIFUGAL UNLOADER TUBE NPT1/4×1/2-24	1
15	48139-2	TEE 1/4NPTF×1/4NPTF×1/4NPT	1
16	48139-1	CONNECTOR 1/4NPT	1
17	ST25-250	SAFETY VALVE ASME 1/4NPT 250PSI	1
18	221031	HOLD-DOWN COVER-DISCH CA3	1
19	42384	TEE-UNLOADER TUBE	2
20	221032	H.P. HOLD DOWN COVER-INLET CA3	1
21	331033	H.P. "O"RING-HOLD DOWN COVER CA3	2
22	431037-1	H.P. DISCH VALVE CA3	1
23	331034	H.P. UNLOADER PISTON CA3	1
24	331035	H.P. "O"RING-UNLOADER PISTON CA3	1
25	M10X80W	HEXAGON HEAD BOLT M10X80	6
26	431040-1	H.P. INLET VALVE CA3	1
27	331036	H.P. COPPER GASKET-VALVE CA3	2
28	331038	H.P. HEAD CA3	1
29	431035	GASKET-H.P. CYLINDER HEAD CA3	1(*A)
30	ST25-75	SAFETY VALVE ASME 1/4NPT 75PSI	1
31	1251014	H.P. INLET ELBOW CA3	1
32	M12X35W	HEXAGON HEAD BOLT M12×35	24
33	1251016	CYLINDER-H.P. CA3	1
34	431033	GASKET-CYLINDER TO CRANKCASE	3(*A)
35	729000	WRIST PIN-LP PISTON CA1	1
36	720002	PISTON-HP CA1	1
37	719088	PISTON RING SET-HP CA1	1
38	720000	PISTON-LP CA1	1

Part numbers subject to change/update always consult factory prior to ordering

MODEL CA3 PARTS

ITEM	PART NUMBER	DESCRIPTION	QTY
39	M16X100W	731005	1
40	M16P	231002	1
41	M16L	331003	1
42	M16T	231001	3
43	80020	431011	1
44	1251069	1251020	1
45	431014	M10X35F	1
46	M10X35W	38267	6
47	M10T	38174	34
48	100013	38178	1
49	121078	38193	1
50	431012	38192	1(*A)
51	M10X30W	38184	24
52	12949	38194	1
53	48139-2	9325	1
54	48139-1	38185	1
55	ST25-250	38182	1
56	221031	38188	1
57	42384	M6X25F	2
58	221032	M6T	1
59	331033	12950-1	2
60	431037-1	1251024	1
61	331034	18153	1
62	331035	43456	1
63	M10X80W	43457	6
64	431040-1	39610	1
65	331036	1251027	2
66	331038	431035	1
67	431035	430009	1(*A)
68	ST25-75	431021	1
69	1251014	431022	1
70	M12X35W	431036	24
71	1251016	431040	1
72	431033	431043	3(*A)
73	729000	3609-K	1
74	720002	431039	1
75	719088	431041	1
76	720000	431042	1

MODEL CA3 PARTS

ITEM	PART NUMBER	DESCRIPTION	QTY
77	431038	"O"RING-L.P. HOLD DOWN COVER CA3	4
78	431037	L.P. DISCH VALVE CA3	2
79	722006	ELBOW CA3	1
80	1251043	UNLOADER TUBE 6×620	2
81	431954	INTERCOOLER TUBE CA3	1
82	690	BREATHER ELBOW Ø10	2
83	1251045	L.P. PISTON RING SET 125 CA3	2(*C)
84	1251046	L.P. PISTON 125 CA3	2
85	331028	TEE CA3	1
86	431030	L.P. WRIST PIN-PISTON 28× 110 CA3	2
87	431031	SNAP RING-HOLE 28	6
88	431055	INTERCOOLER TUBE CA3	1
89	1251051	NEEDLE BEARING TA2830ZOH	3
90	431024	CONNECTING ROD CA3	3
91	431027	STRAIGHT DIPPER-OIL CA3	1
92	431028	OBLIQUE DIPPER-OIL CA3	2
93	M5X12F	CAPSCREW SKT HD M5×12	3
94	M5T	SPRING LOCKWASHER 5	3
95	431052	H.P. DISCH ELBOW CA3	1
96	431025	HALF INSERTS FS120	3PAIRS
97	430004	BALANCE IRON FS120	2
98	M16X80W	HEXAGON HEAD BOLT M16×80	2
99	1251060	CRANKSHAFT CA3	1
100	1251061	H.P. WRIST PIN-PISTON 28× 84 CA3	1
101	1251062	H.P. PISTON 95 CA3	1
102	1251063	H.P. PISTON RING SET 95 CA3	1(*C)
103	331017	SPACER-FLYWHEEL CA3	1
104	M12X40W	HEXAGON HEAD BOLT M12×40	1
105	M12T	SPRING LOCKWASHER 12	24
106	1251064	OIL SHIELD	1
107	1251065	SPRING LOCKWASHER 5	1
108	1251066	CAPSCREW SKT HD M5X10	1
*A	1251066	GASKET COMPLETE KIT CA3	1
*C	1251067	PISTON RING SET COMPLETE KIT CA3	1

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