

# 2011



# List

# Pricing

# Guide



## **Compressed Air Systems**

**Simplicity. It's What We Do**

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[www.compressed-air-systems.com](http://www.compressed-air-systems.com)

# Commercial Duty Single Stage

Contractor Series Compressors												
Basic List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 40psi	ACFM 125psi	Pump Model	Pump RPM	Motor HP	Voltage	Amp Draw @ 230 Volt
744	DP2022	24	14	20	6.9	5.8	5	DP20	3450	2	115	12
1086	P21H20-GS12	32	20	30	9.8	7.1	7	GS12	800	2	115	15
1200	P31H20-GS13	48	23	23	13	9	11	GS13	800	2	230	15
1412	P51H20-GS22	48	23	25	20	18	16	GS22	750	5	230	22
983	P21H8-GS12	50	22	22	10	9	7	GS12	800	2	115	12
1100	P31H8-GS13	50	22	23	15	13	11	GS13	800	3	230	12
1322	P51H8-GS22	50	22	25	20	18	16	GS22	750	5	230	22

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

Motor RPM	Belt Size	Tank Size	Tank Type	Shipping Weight	Oper. Pressure	Safety Valve Setting-Intercooler	Safety Valve Setting-Discharge	Safety Valve Setting-Receiver	Oil Capacity	Air Filter
3450	None	4	Twin	100	95-125	N/A	N/A	135	.5 qt	DD2022AF
3450	48	20	Portable	250	95-125	N/A	N/A	135	1 qt	GS12AF
3450	48	8	Low boy	250	95-125	N/A	N/A	135	1 qt	GS13AF
3450	B62	20	SINGLE	300	95-125	N/A	N/A	150	1.5qt	IAT-14
3450	A48	8	Twin	250	95-125	N/A	N/A	150	1qt	GS12AF
3450	A48	8	Twin	250	95-125	N/A	N/A	150	1qt	GS13AF
3450	B62	8	Twin	300	95-125	N/A	N/A	150	1.5qt	IAT-14

Contractor Gasoline Portable Compressors												
Basic List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 40 psi	ACFM 125psi	Pump Model	Pump RPM	Motor HP	Brand	Start
1626	P55HG8-GS12	30	20	30	14.9	10.1	9	GS12	800	5.5	Honda	pull
1675	P55HG8-GS13	50	23	23	16	12	13	GS13	800	5.5	Honda	pull
2887	P8HG8-GS22	50	23	26	25	22	16	GS22	850	8.5	Honda	pull

Adder for 20 gallon tank on gas engine driven units is \$60

Motor RPM	Belt Size	Tank Size	Tank Type	Shipping Weight	Oper. Pressure	Safety Valve Setting-Intercooler	Safety Valve Setting-Discharge	Safety Valve Setting-Receiver	Oil Capacity	Air Filter
3200	A48	8	P	225	95-125	N/A	150	150	.75 qt	GS12AF
3200	A48	8	P	230	95-125	N/A	150	150	.75 qt	GS13AF
3200	52	8	P	300	95-135	N/A	150	150	.1.0 qt	IAT-14

Stationary Single Stage Compressors												
Basic List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 40psi	ACFM 125psi	Apr DBA@ 3 Meter	Pump Model	Pump RPM	Motor HP	Voltage
1190	B51V6-GS12	26	22	64	18	12.7	10.6	82	GS12	1150	3.5	208-230/1
1580	B51V6-GS13	26	22	64	20.1	17	15	82	GS13	1150	4	208-230/1
2034	B51V8-GS22	32	26	79	22.2	18.2	17	82	GS22	750	4	208-230/1

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting-Intercooler	Safety Valve Setting-Discharge	Safety Valve Setting-Receiver	Oil Capacity	Air filter
15	3450	A48	60	Vert	215	95-125	N/A	N/A	135	1 qt	GS12AF
16.2	3450	A48	60	Vert	240	95-125	N/A	N/A	135	1 qt	GS13AF
17	3450	B62	80	Vert	525	95-125	N/A	N/A	135	1.5 qt	IAT-14

Oil Free Industrial												
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Disp	CFM 100PSI	CFM 125PSI	Pump Model	Pump RPM	Motor HP	Voltage
4112	4890	B21V6-BF20	28	22	72	9	7	6	BF20	950	2	208/230
4112	4890	B23V6-BF20	28	22	72	9	7	6	BF20	950	2	208/230/460
5890	6700	B31V6-MSV15	28	22	72	15	12.5	12	MSV15	950	3	208/230
5890	6700	B33V6-MSV15	28	22	72	15	12.5	12	MSV15	950	3	208/230/460
7230	8150	B51V8-BF50	32	24	78	20	18	17	BF50	900	5	208/230
7230	8150	B53V8-BF50	32	24	78	20	18	17	BF50	900	5	208/230/460
10350	11280	B103H120-BF100	63	26	45	38	36	34	BF100	900	10	208/230/460
11640	12590	B101H120-BF100	63	26	45	38	36	34	BF100	900	10	208/230

**Elite Features:** Belt Guard After Cooler, Automatic Tank Drain, Vibration Pads, Freight Pre-paid, Magnetic Starter

Amp Draw @ 230 Volt	Motor RPM	Tank Size	Shipping Weight	Oper. Pressure
12	3450	60	500	95-125
8	3450	60	500	95-125
15	3450	60	525	95-125
9	1750	60	525	95-125
22	1750	80	600	95-125
10	1750	80	600	95-125
28	1750	120	750	95-125
42	1750	120	750	95-125

# Industrial Reciprocating Compressors

Industrial Stationary Compressors													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Apr DBA@ 3 Meter	Pump Model	Pump RPM	Motor HP	Voltage
2522	3650*	B51V80-CA1B	32	26	79	20	19	17.5	85	CA1B	792	5	208-230/1
2922	3678*	B51V84	32	26	79	22.2	20	19	85	CA1	792	5	208-230/1
2922	3678*	B53V84	32	26	79	22.2	20	19	85	CA1	792	5	208-230/480/3
2922	3678*	B51H84	63	24	45	22.2	20	19	85	CA1	792	5	208-230/1
2922	3678*	B53H84	63	24	45	22.2	20	19	85	CA1	792	5	208-230/480/3
3522	4200	B71V84	32	26	79	27.4	25	24	85	CA1	894	7.5	208-230/1
3522	4200	B73V84	32	26	79	27.4	25	24	85	CA1	894	7.5	208-230/480/3
3522	4200	B71H84	63	24	45	27.4	25	24	85	CA1	894	7.5	208-230/1
3522	4200	B73H84	63	24	45	27.4	25	24	85	CA1	894	7.5	208-230/480/3
4338	5075	B71V124	42	34	84	27.4	25	24	85	CA1	894	7.5	208-230/1
4338	5075	B73V124	42	34	84	27.4	25	24	85	CA1	894	7.5	208-230/480/3
3995	4595	B71H124	70	26	52	27.4	25	24	85	CA1	894	7.5	208-230/1
3885	4595	B73H124	70	26	52	27.4	25	24	85	CA1	894	7.5	208-230/480/3
4645	5320	B71V86	42	34	84	37.6	32.1	28	83	CA2	612	7.5	208-230/1
4645	5320	B73V86	42	34	84	37.6	32.1	28	83	CA2	612	7.5	208-230/480/3
4645	5320	B71H86	63	24	45	37.6	32.1	28	83	CA2	612	7.5	208-230/1
4645	5320	B73H86	63	24	45	37.6	32.1	28	83	CA2	612	7.5	208-230/480/3
5058	5792	B71V126	42	34	84	37.6	32.1	28	83	CA2	612	7.5	208-230/1
5058	5792	B73V126	42	34	84	37.6	32.1	28	83	CA2	612	7.5	208-230/480/3
4739	5438	B71H126	70	26	52	37.6	32.1	28	83	CA2	612	7.5	208-230/1
4455	5438	B73H126	70	26	52	37.6	32.1	28	83	CA2	612	7.5	208-230/480/3
5614	6955	B101V86	42	34	84	44.2	36.9	35.4	85	CA2	794	10	208-230/1
4635	5780	B103V86	42	34	84	44.2	36.9	35.4	85	CA2	794	10	208-230/480/3
5614	6955	B101H86	63	24	45	44.2	36.9	35.4	85	CA2	794	10	208-230/1
4635	5780	B103H86	63	24	45	44.2	36.9	35.4	85	CA2	794	10	208-230/480/3
5922	7330	B101V126	42	34	84	44.2	36.9	35.4	85	CA2	794	10	208-230/1
5335	6670	B103V126	42	34	84	44.2	36.9	35.4	85	CA2	794	10	208-230/480/3
5933	7175	B101H126	70	26	52	44.2	36.9	35.4	85	CA2	794	10	208-230/1
5000	6399	B103H126	70	26	52	44.2	36.9	35.4	85	CA2	794	10	208-230/480/3
5775	7945	B153V126	42	34	84	48	41	40.1	85	CA2	885	15	208-230/480/3
5320	7432	B153H126	70	26	45	48	41	40.1	85	CA2	885	15	208-230/480/3
7445	8780	B153H128	70	30	48	60.1	58.5	53.4	85	G43	950	15	208-230/480/3
8591	9835	B153H248	85	46	70	60.1	58.5	53.4	85	G43	950	15	208-230/480/3
10000	11922	B203H129	70	38	60	98	83	81	85	CAS462	525	20	208-230/480/3
11458	13393	B203H249	85	46	72	98	83	81	85	CAS462	525	20	208-230/480/3
10777	12084	B253H129	70	38	60	110	101	96	85	CAS462	690	25	208-230/480/3
10676	14026	B253H249	85	46	72	110	101	96	85	CAS462	690	25	208-230/480/3
10916	12848	B303H129	70	38	60	120	110	102	85	CAS462	750	30	208-230/480/3
11983	14550	B303H249	85	46	72	120	110	102	85	CAS462	750	30	208-230/480/3

\*5 HP Elite model does not include belt guard after cooler.  
**Elite additional features:** Magnetic starter, belt guard after cooler, low oil monitor, automatic tank drain and vibration isolator pads.

Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air filter
24	3450	B70	80	Vert	650	145-175	70	250	200PSI	2 qt	IAT-14
24	1750	B70	80	Vert	650	145-175	70	250	200PSI	2 qt	IAT-14
16	1750	B70	80	Vert	650	145-175	70	250	200PSI	2 qt	IAT-14
24	1750	B70	80	Horz	650	145-175	70	250	200PSI	2 qt	IAT-14
16	1750	B70	80	Horz	650	145-175	70	250	200PSI	2 qt	IAT-14
32	3450	B66	80	Vert	685	145-175	70	250	200PSI	2 qt	IAT-14
18	1750	B72	80	Vert	685	145-175	70	250	200PSI	2 qt	IAT-14
32	3450	B66	80	Horz	685	145-175	70	250	200PSI	2 qt	IAT-14
18	1750	B72	80	Horz	685	145-175	70	250	200PSI	2 qt	IAT-14
32	3450	B66	120	Vert	750	145-175	70	250	200PSI	2 qt	IAT-14
18	1750	B72	120	Vert	750	145-175	70	250	200PSI	2 qt	IAT-14
32	3450	B66	120	Horz	750	145-175	70	250	200PSI	2 qt	IAT-14
18	1750	B72	120	Horz	750	145-175	70	250	200PSI	2 qt	IAT-14
32	3450	B72	80	Vert	800	145-175	70	250	200PSI	3.5 qt	IAT-14
18	1750	B80	80	Vert	800	145-175	70	250	200PSI	3.5 qt	IAT-14
32	3450	B72	80	Horz	800	145-175	70	250	200PSI	3.5 qt	IAT-14
18	1750	B80	80	Horz	800	145-175	70	250	200PSI	3.5 qt	IAT-14
32	3450	B72	120	Vert	825	145-175	70	250	200PSI	3.5 qt	IAT-14
18	1750	B80	120	Vert	825	145-175	70	250	200PSI	3.5 qt	IAT-14
32	3450	B72	120	Horz	825	145-175	70	250	200PSI	3.5 qt	IAT-14
18	1750	B80	120	Horz	825	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	80	Vert	865	145-175	70	250	200PSI	3.5 qt	IAT-14
28	1750	B80	80	Vert	865	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	80	Horz	865	145-175	70	250	200PSI	3.5 qt	IAT-14
28	1750	B80	80	Horz	865	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	120	Vert	950	145-175	70	250	200PSI	3.5 qt	IAT-14
28	1750	B80	120	Vert	950	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	120	Horz	950	145-175	70	250	200PSI	3.5 qt	IAT-14
28	1750	B80	120	Horz	950	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	120	Vert	950	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B80	120	Horz	975	145-175	70	250	200PSI	3.5 qt	IAT-14
42	1750	B76	120	Horz	1175	145-175	70	250	200PSI	6qt	IAT-14
42	1750	B76	240	Horz	1250	145-175	70	250	200PSI	6qt	IAT-14
54	1750	B99	120	Horz	1300	145-175	70	250	200PSI	8qt	IAT-18
54	1750	B99	240	Horz	1350	145-175	70	250	200PSI	8qt	IAT-18
63	1750	B99	120	Horz	1550	145-175	70	250	200PSI	8qt	IAT-18
63	1750	B99	240	Horz	1625	145-175	70	250	200PSI	8qt	IAT-18
72	1750	B99	120	Horz	1775	145-175	70	250	200PSI	8qt	IAT-18
72	1750	B99	240	Horz	1850	145-175	70	250	200PSI	8qt	IAT-18

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

## Super Duty Compressors

Elite Super Duty Compressors												
Super Duty List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Apr DBA@ 3 Meter	Pump Model	Pump RPM	Motor HP	Voltage
4350	B51V80-G23	32	26	79	22.2	18.2	17.5	82	G23	792	5	208-230/1
4350	B53V80-G23	32	26	79	22.2	18.2	17.5	82	G23	792	5	208-230/480/3
4350	B51H80-G23	63	24	45	22.2	18.2	17.5	82	G23	792	5	208-230/1
4350	B53H80-G23	63	24	45	22.2	18.2	17.5	82	G23	792	5	208-230/480/3
6475	B71V120-G33	42	34	84	27.4	22.5	24.3	82	G33	600	10	208-230/1
6475	B73V120-G33	42	34	84	27.4	22.5	24.3	82	G33	600	10	208-230/480/3
6440	B71H120-G33	70	26	52	27.4	22.5	24.3	82	G33	600	10	208-230/1
6440	B73H120-G33	70	26	52	27.4	22.5	24.3	82	G33	600	10	208-230/480/3
8320	B103V120-G43	42	34	84	44.2	36.9	36.5	82	G43	590	15	208-230/480/3
8250	B103H120-G43	70	26	52	44.2	36.9	36.5	82	G43	590	15	208-230/480/3

**Super duty features:** Magnetic starter, belt guard after cooler, low oil monitor, automatic tank drain, dual control run, vibration isolator pads.

## Industrial Stationary Duplex Compressors

Industrial Stationary Duplex Compressors													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Apr DBA@ 3 Meter	Pump Model	Pump RPM	Motor HP	Voltage
7030	7830*	DB51H124	63	42	45	44.4	36.4	34	84	CA1	792	5	208/230/1
7030	7830*	DB53H124	63	42	45	44.4	36.4	34	84	CA1	792	5	208/230/480/3
9020	9820	DB71H124	63	42	45	54.8	45	40.6	84	CA1	894	7.5	208/230/1
9020	9820	DB73H124	63	42	45	54.8	45	40.6	84	CA1	894	7.5	208/230/480/3
10588	11305	DB71H126	70	42	52	75.2	64.2	61	84	CA2	612	7.5	208/230/1
10588	11305	DB73H126	70	42	52	75.2	64.2	61	84	CA2	612	7.5	208/230/480/3
13250	14102	DB101H126	70	42	52	88.4	73.8	70.8	84	CA2	794	10	208/230/1
10774	12765	DB103H126	70	42	52	88.4	73.8	70.8	84	CA2	794	10	208/230/480/3
15223	17775	DB101H246	85	42	60	88.4	73.8	70.8	84	CA2	794	10	208/230/1
13740	15835	DB103H246	85	42	60	88.4	73.8	70.8	84	CA2	794	10	208/230/480/3
16120	17335	DB153H246	85	40	54	96	82	80.2	85	CA2	885	15	208/230/480/3
18520	19480	DB153H248	85	50	70	120.2	117	106.8	87	G43	950	15	208/230/480/3
23820	26790	DB203H249	85	50	72	196	166	162	87	CAS462	525	20	208/230/480/3
24960	28059	DB253H249	85	50	72	220	202	192	87	CAS462	690	25	208/230/480/3
27635	31885	DB303H249	85	50	72	240	220	204	87	CAS462	750	30	208/230/480/3

\* 5 HP Elite models do not include belt guard after cooler.  
**Elite additional features:** Magnetic starter, belt guard after cooler, low oil monitor, automatic tank drain and vibration isolator pads.

## Oil Free Industrial Duplex Compressors

Oil Free Industrial Duplex												
Basic List	Elite List	Model	Length	Width	Height	CFM Disp	CFM 100PSI	CFM 125PSI	Pump Model	Pump RPM	Motor HP	Voltage
8250	9800	DB21H30-BF20	44	36	48	18	14	12	BF20	950	2	208/230
8250	9800	DB23H30-BF20	44	36	48	18	14	12	BF20	950	2	208/230/460
11800	13500	DB31H30-MSV15	44	36	48	30	25	24	MSV15	950	3	208/230
11800	13500	DB33H30-MSV15	44	36	48	30	25	24	MSV15	950	3	208/230/460
14500	16400	DB51H80-BF50	65	36	50	40	36	34	BF50	900	5	208/230
14500	16400	DB53H80-BF50	65	36	50	40	36	34	BF50	900	5	208/230/460
20750	22600	DB103H120-BF100	63	40	54	76	72	68	BF100	900	10	208/230/460
23300	25200	DB101H120-BF100	63	40	54	76	72	68	BF100	900	10	208/230

**Elite Features:** Belt Guard After Cooler, Automatic Tank Drain, Vibration Pads, Freight Pre-paid, Magnetic Starter

Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air Filter
24	1750	A70	80	Vert	650	145-175	70psi	250psi	200psi	2 qt	IAT-14
16	1750	A70	80	Vert	650	145-175	70psi	250psi	200psi	2 qt	IAT-14
24	1750	A70	80	Horz	650	145-175	70psi	250psi	200psi	2 qt	IAT-14
16	1750	A70	80	Horz	650	145-175	70psi	250psi	200psi	2 qt	IAT-14
32	1750	B68	120	Vert	690	145-175	70psi	250psi	200psi	3 qt	IAT-14
18	1750	B68	120	Vert	690	145-175	70psi	250psi	200psi	3 qt	IAT-14
32	1750	B68	120	Horz	690	145-175	70psi	250psi	200psi	3 qt	IAT-14
18	1750	B68	120	Horz	690	145-175	70psi	250psi	200psi	3 qt	IAT-14
28	1750	B76	120	Vert	950	145-175	70psi	250psi	200psi	6 qt	IAT-14
28	1750	B76	120	Horz	950	145-175	70psi	250psi	200psi	6 qt	IAT-14

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types

Amp Draw @ 230 VOLT	Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air Filter
24	1750	B70	120	Horz	1215	145-175	70psi	250psi	200psi	2 qt	IAT-14
16	1750	B70	120	Horz	1215	145-175	70psi	250psi	200psi	2 qt	IAT-14
32	3450	B66	120	Horz	1230	145-175	70psi	250psi	200psi	2 qt	IAT-14
18	1750	B70	120	Horz	1230	145-175	70psi	250psi	200psi	2 qt	IAT-14
32	3450	B76	120	Horz	1300	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
18	1750	B80	120	Horz	1300	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
42	1750	B80	120	Horz	1500	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
28	1750	B80	120	Horz	1500	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
42	1750	B80	240	Horz	1575	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
28	1750	B80	240	Horz	1575	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
42	1750	B80	240	Horz	1600	145-175	70psi	250psi	200psi	3.5 qt	IAT-14
42	1750	B76	240	Horz	1650	145-175	70psi	250psi	200psi	6 qt	IAT-14
54	1750	B99	240	Horz	3300	145-175	70psi	250psi	200psi	8 qt	IAT-18
63	1750	B99	240	Horz	3350	145-175	70psi	250psi	200psi	8 qt	IAT-18
72	1750	B102	240	Horz	3400	145-175	70psi	250psi	200psi	8 qt	IAT-18

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

Amp Draw 230 Volt	Motor RPM	Tank Size	Weight	OP Pressure	Oper. Pressure
24	3450	30	850	95-125	95-125
16	3450	30	850	95-125	95-125
30	3450	30	950	95-125	95-125
18	1750	30	950	95-125	95-125
44	1750	80	1000	95-125	95-125
20	1750	80	1000	95-125	95-125
56	1750	120	1150	95-125	95-125
84	1750	120	1150	95-125	95-125

## Industrial Portable Compressors

Gasoline Industrial Portable													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Pump Model	Pump RPM	Motor HP	Brand	Starter
3265	3900	C80GEC34HC	40	21	42	19	18.5	17.5	CA1U	800	8.5	Kohler	Elec
3290	3975	C90GEH34HC	40	21	42	19	18.5	17.5	CA1U	800	8.5	Honda	Elec
3922	4665	C130GEH34HC	40	21	42	25	24	23	CA1U	840	13	Honda	Elec
3480	4434	C140GEC34HC	40	21	42	25	24	23	CA1U	840	14	Kohler	Elec
5225	5945	C140GEC36HC	40	21	42	44.2	33	32	CA2U	750	14	Kohler	Elec
7560	8110	C180GEC36HC	40	21	48	44.2	36.9	35.4	CA2U	794	18	Kohler	Elec
7675	8550	C180GEH36HC	40	21	48	44.2	36.9	35.4	CA2U	794	18	Honda	Elec
9335	10470	C220GEH38HC	48	26	48	52	48	45	G43	875	22.5	Honda	Elec
9980	11109	C290GEC38HC	48	26	48	60	55	53.4	G43	900	29	Kohler	Elec
325	325	300466	50 GALLON RECEIVER ADDER										

**Elite portable features:** On board battery with recharge system, Automatic tank drain, Belt guard aftercooler, vibration pads

Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air Filter
3200	B72	30	Horz	525	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	525	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	550	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	550	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B84	30	Horz	700	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B84	30	Horz	750	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B84	30	Horz	750	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200										
3200										

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

## Basemount Gasoline Portable Compressors

Basemount Gasoline Industrial Portable Compressors													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Pump Model	Pump RPM	Motor HP	Brand	Starter
3445	4080	BMC80GEC34HC	40	18	26	19	18.5	17.5	CA1U	800	8.5	Kohler	Elec
3470	4170	BMC90GEH34HC	40	18	26	19	18.5	17.5	CA1U	800	8.5	Honda	Elec
4115	4890	BMC130GEH34HC	40	20	26	25	24	23	CA1U	840	13	Honda	Elec
3670	4665	BMC140GEC34HC	40	20	26	25	24	23	CA1U	840	14	Kohler	Elec
5456	6176	BMC140GEC36HC	40	20	28	44.2	33	32	CA2U	750	14	Kohler	Elec
7810	8360	BMC180GEC36HC	40	20	30	44.2	36.9	35.4	CA2U	794	18	Kohler	Elec
7925	8800	BMC180GEH36HC	40	20	30	44.2	36.9	35.4	CA2U	794	18	Honda	Elec
9585	10720	C220GEHBM-G43	48	32	38	40	48	45	G43	875	22.5	Honda	Elec
10140	11360	C280GECBM-G43	48	32	38	60.1	58.5	53.4	G43	900	29	Kohler	Elec

**All basemounts include 30 gallon tank shipped loose**  
**Elite portable features:** On board battery with recharge system, automatic tank drain, belt guard aftercooler, vibration isolator pads.

Motor Rpm	Belt Size	Tank size	Vert./ Hz.	Weight Shipping	Oper. Pressure	Safety Valve Setting Intercooler	Safety Valve Setting Discharge	Safety Valve Setting Receiver	Oil Capacity	Air filter
3200	B72	30	Horz	525	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	525	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	550	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	550	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B84	30	Horz	700	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B84	30	Horz	750	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B84	30	Horz	750	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B76	30	Horz	950	160-175	70	250	200	4qt	IAT-14
3200	B76	30	Horz	950	160-175	70psi	250psi	200psi	4 qt	IAT-14

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types

## Diesel Industrial Portable Compressors

Diesel Industrial Portable Compressors													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Pump Model	Pump RPM	Motor HP	Brand	Starter
8095	8835	C110GED34HC	40	18	42	24	23	22	CA1U	807	10	Kohler	Elec
8345	9085	BMC110GED34HC	40	18	42	24	23	22	CA1U	807	10	Kohler	Elec
11675	12570	C180GED36HC	40	20	50	44.2	36.9	35.4	CA2U	794	17	Kohler	Elec
11925	12820	BMC180GED36HC	40	20	50	44.2	36.9	35.4	CA2U	794	17	Kohler	Elec
16650	17750	C250GEDBM-G43	48	32	38	60.1	58.5	53.4	G43	950	25	Kohler	Elec

**Elite portable features:** On board battery with recharge system, automatic tank drain, belt guard aftercooler, vibration isolator pads.

Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air Filter
3200	B72	30	Horz	600	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B72	30	Horz	600	160-175	70psi	250psi	200psi	2 qt	IAT-14
3200	B88	30	Horz	940	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B88	30	Horz	940	160-175	70psi	250psi	200psi	3 qt	IAT-14
3200	B76	N/A	B/M	1150	160-175	70psi	250psi	200psi	4 qt	IAT-14

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

## Generator Compressor Combinations

Generator Compressor Combinations													
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 175psi	Pump Model	Pump RPM	Motor HP	Brand	Starter
10970	11650	C180GEH34H-GEN	40	22	44	27	25	22	CA1U	890	18	Honda	Elec
10650	11330	C180GEC34H-GEN	40	22	44	27	25	22	CA1U	890	18	Kohler	Elec
12990	13820	C180DEC34H-GEN	40	22	48	27	25	22	CA1U	890	17	Kohler	Elec
15600	16780	RS29GEC30-GEN	42	30	48	42	40	35	NK30	3650	17	Kohler	Elec

**Elite portable features:** On board battery with recharge system, automatic tank drain, belt guard aftercooler, vibration isolator pads.

## Hydraulic Industrial Portable Compressors

Hydraulic Industrial Portable Compressors										
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 150psi	Pump Model	
5560	6445	H-BM22	32	20	28	25	24	22	CA1U	
6802	8005	H-BM40	40	30	25	45	42	40	CA2U	
7700	8425	H-BM40RS	32	20	25	42	40	38	NK30	
12335	13440	H-BM60	40	24	25	70	65	60	NK60	
16260	16975	H-BM120	40	28	28	130	125	125	NK100	

**Option:** \$575 adder for Aluminum cover for basic unit.  
Hydraulic compressors come standard with compressor oil cooler on rotary screw units.

Generator Watts	Motor RPM	Belt Size	Tank Size	Vert/ Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting- Intercooler	Safety Valve Setting- Discharge	Safety Valve Setting- Receiver	Oil Capacity	Air Filter
5000	3600	B80/B39	30	Horz	775	160-175	70psi	250psi	200psi	2 qt	IAT-14
5000	3600	B80/B39	30	Horz	775	160-175	70psi	250psi	200psi	2 qt	IAT-14
5000	3600	B80/B39	30	Horz	800	160-175	70psi	250psi	200psi	2 qt	IAT-14
5000	3600				850						

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

Pump RPM	Motor HP	GPM Required	Hydraulic Pressure Required	Motor RPM	Shipping Weight
800	8	8	2850		400
950	10	10	2850	950	450
3650	10	10	2850	3650	400
6000	15	12	2850	6000	400
6500	25	26	2600	6500	650

## Portable Rotary Screw Gas and Diesel Compressors

Portable Rotary Screw Gas and Diesel Compressors												
Basic List Price	Elite List Price	Model	Length Inches	Width Inches	Height Inches	CFM Displacement	ACFM 100psi	ACFM 150psi	Pump Model	Pump RPM	Motor HP	Brand
12050	12740	RS110GEC30	40	22	48	38	30	28	NK30	3000	10	Kohler Diesel
9315	9950	RS130GEH30	40	22	48	38	30	28	NK30	3000	13	Honda
9215	9850	RS140GEC30	40	22	48	38	32	30	NK30	3000	14	Kohler
10090	10430	RS180GEH30	40	26	48	48	40	39	NK30	3600	18	Honda
9850	10410	RS180GEC30	40	26	48	48	40	39	NK30	3600	18	Kohler
16550	17445	RS180GED30	44	30	46	48	40	39	NK30	3600	17	Kohler Diesel
18350	19230	RS180DEL30	46	30	46	65	64	60	NK60	6000	17	Kohler Diesel
21525	22230	RS250GED30	44	36	48	90	85	80	NK60	6000	25	Kohler Diesel
15445	16225	RS25GEC30	46	30	46	65	62	60	NK60	5500	28	Kohler
16265	16920	RS28GEC30	46	30	50	65	85	80	NK60	6000	28	Kohler
17580	18750	RS38GECBM	48	30	34	140	135	130	NK100	5800	38	Kohler
23350	25000	RS35GECBM	48	38	34	165	160	150	NK100	5800	38	Kohler Diesel

**Elite portable features:** On board battery with recharge system, automatic tank drain, belt guard aftercooler, vibration isolator pads, freight pre-paid

Starter	Motor RPM	Tank Size	Vert/Horz	Shipping Weight	Oper. Pressure	Safety Valve Setting-Discharge	Safety Valve Setting-Receiver	Oil Capacity
Elec	3200	30	Horz	550	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	500	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	500	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	700	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	700	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	725	130-150	200psi	200psi	1 Gal
Elec	3200	30	Horz	750	130-150	200psi	200psi	2 Gal
Elec	3200	30	Horz	800	130-150	200psi	200psi	2.5 Gal
Elec	3200	30	Horz	750	130-150	200psi	200psi	2 Gal
Elec	3200	30	Horz	800	130-150	200psi	200psi	2.5 Gal
Elec	3200	N/A	B/M	850	130-150	200psi	200psi	3 Gal
Elec	3200	N/A	B/M	850	130-150	200psi	200psi	3 Gal

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

## Trailer Mounted Compressors

Trailer Mounted Portable Compressors											
Basic List Price	Model	Length Inches	Width Inches	Height Inches	ACFM 100psi	ACFM 150psi	Pump Model	Pump RPM	Motor HP	Brand	Starter
Call for Price	C-D185P2JD	122	55	58	185	185	SP	2650	49	John Deere	Elec
Call for Price	C-D250PJD	139	55	59	250	250	SP	2750	80	John Deere	Elec
Call for Price	C-D375PDXJD	150	60	65	375	375	SP	2700	140	John Deere	Elec

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types.

Weight	Oper. Pressure	Oil Capacity
1900	70-125	5.5 Gal
2507	70-125	5.5 Gal
3250	70-125	10 Gal

## Rotary Screw Industrial Compressors

Rotary Screw Industrial Compressors													
Basic List Price	Elite List Price	Basemount List Price	Model	Length Inches	Width Inches	Height Inches	Available Operating Pressures-100, 125, 150, 180 & 200	ACFM 100psi	ACFM 150psi	Apr DBA @ 3 Meter	Airend Model	Motor HP	208-230 Adder
7000	7445	6750	RS51V80	36	26	70	Yes	19	16	75	NK30	5	No
7000	7445	6750	RS53V80	36	26	70	Yes	19	16	75	NK30	5	No
7000	7445	6750	RS51H80	36	26	48	Yes	19	16	75	NK30	5	No
7000	7445	6750	RS53H80	36	26	48	Yes	19	16	75	NK30	5	No
7555	8560	7250	RS71V80	36	26	70	Yes	29	26	75	NK30	7.5	No
7555	8560	7250	RS73V80	36	26	70	Yes	29	26	75	NK30	7.5	No
7555	8560	7250	RS71H80	36	26	48	Yes	29	26	75	NK30	7.5	No
7555	8560	7250	RS73H80	36	26	48	Yes	29	26	75	NK30	7.5	No
8780	9780	8500	RS101V80	36	26	70	Yes	42	40	75	NK30	10	No
7890	8780	7500	RS103V80	36	26	70	Yes	42	40	75	NK30	10	No
8780	9780	8500	RS101H80	36	26	48	Yes	42	40	75	NK30	10	No
7890	8780	7500	RS103H80	36	26	48	Yes	42	40	75	NK30	10	No
9304	10364	8500	RS101V120	48	27	73	Yes	42	40	75	NK30	10	No
8336	9396	7500	RS103V120	48	27	73	Yes	42	40	75	NK30	10	No
9059	9890	8500	RS101H120	70	30	48	Yes	42	40	75	NK30	10	No
8100	9205	7500	RS103H120	70	30	48	Yes	42	40	75	NK30	10	No
12355	12540	12000	RS153H120	70	39	55	Yes	68	55	79	NK60	15	No
13250	13800	12000	RS153V120	48	33	82	Yes	68	55	79	NK60	15	No
13890	14300	13335	RS203H120	70	39	55	Yes	88	78	80	NK60	20	No
14500	15600	13335	RS203V120	48	33	82	Yes	88	78	80	NK60	20	No
14780	15670	14100	RS253H120	70	39	55	Yes	108	102	83	NK100	25	No
16225	17225	15900	RS303H120	70	39	55	Yes	130	125	83	NK100	30	No
18890	19670	18450	RS403H120	70	39	55	Yes	160	155	83	NK100	40	Yes
22335	23550	21500	RS503H120	72	40	60	Yes	215	185	85	NK160	50	Yes
23050	24200	22000	RS603H120	72	40	60	Yes	235	210	85	NK160	60	Yes
39890	40560	39890	RS75BM	84	62	48	No	335	285	86	NK200	75	Yes
41450	42280	41450	RS100BM	84	62	48	No	435	405	86	NK200	100	Yes

**Elite additional features:** Aircooled after cooler, smart contactor, automatic timed shut down, automatic tank drain (tank mount units only), vibration isolator pads.

Voltage	Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Shipping Weight	Safety Valve Setting-Rotary Screw Sump	Oil Capacity	Air Filter	Oil Filter	Separator Element	Air Cooled After Cooler Adder
208-230/1	24	1750	3VX475	80 Vert	650	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	16	1750	3VX475	80 Vert	650	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	24	1750	3VX475	80 Horz	650	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	16	1750	3VX475	80 Horz	650	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	32	1750	3VX475	80 Vert	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	18	1750	3VX475	80 Vert	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	32	1750	3VX475	80 Horz	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	18	1750	3VX475	80 Horz	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	54	1750	3VX475	80 Vert	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	28	1750	3VX475	80 Vert	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	54	1750	3VX475	80 Horz	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	28	1750	3VX475	80 Horz	675	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	54	1750	3VX475	120 Vert	750	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	28	1750	3VX475	120 Vert	750	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/1	54	1750	3VX475	120 Horz	750	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	28	1750	3VX475	120 Horz	750	200psi	1 Gal	NK30AF	NK30OF	NK30SE	225
208-230/480/3	42	1750	3R3VX560	120 Horz	800	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208-230/480/3	42	1750	3R3VX560	120 Vert	800	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208-230/480/3	54	1750	3R3VX560	120 Horz	800	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208-230/480/3	54	1750	3R3VX560	120 Vert	800	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208-230/480/3	63	1750	3R3VX750	120 Horz	950	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
208-230/480/3	72	1750	3R3VX750	120 Horz	950	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
480/3	92	1750	4R3VX750	120 Horz	1050	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
480/3	125	1750	5R3VX710	120 Horz	1250	200psi	4.5 Gal	NK160AF	NK160OF	NK160SE	Std
480/3	144	1750	5R3VX710	120 Horz	1275	200psi	5 Gal	NK160AF	NK160OF	NK160SE	Std
480/3	172	1750	Direct Couple	N/A	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	Std
480/3	238	1750	Direct Couple	N/A	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	Std

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types

## Variable Frequency Drive Adders

Variable Frequency Drive Adders			
Horsepower	List Price	Horsepower	List Price
5hp	3760	60hp	13600
7.5hp	3760	75hp	16500
10hp	3760	100hp	20250
15hp	4370	125hp	23000
20hp	5900	150hp	27000
25hp	7600	200hp	30000
30hp	8700	250hp	36000
40hp	10000	300hp	40000
50hp	11600		

# Enclosed Rotary Screw Compressors

Rotary Screw Enclosed Low DBA Compressors												
List Price Basemount	List Price With Tank	Model	Basemount Length Inches	Basemount Width Inches	Basemount Height Inches	Available Operating Pressures-100, 125, 150, 180 & 200	ACFM 100psi	ACFM 150psi	Apr DBA @ 3 Meter	Airend Model	Motor HP	208 /230 Adder
8000	8556	RS51ENC	35	28	40	Yes	19	16	64	NK30	5	No
8000	8556	RS53ENC	35	28	40	Yes	19	16	64	NK30	5	No
8150	8780	RS71ENC	35	28	40	Yes	29	26	64	NK30	7.5	No
8150	8780	RS73ENC	35	28	40	Yes	29	26	64	NK30	7.5	No
12150	12900	RS101ENC	35	28	40	Yes	42	39	64	NK30	10	No
9150	9670	RS103ENC	35	28	40	Yes	42	39	64	NK30	10	No
12500	14000	RS153ENC	40	36	45	Yes	68	55	68	NK60	15	No
14200	16600	RS203ENC	40	36	45	Yes	88	78	68	NK60	20	No
17750	18335	RS253ENC	47	35	55	Yes	108	102	68	NK100	25	No
19000	19670	RS303ENC	47	35	55	Yes	130	125	68	NK100	30	Yes
19670	20780	RS403ENC	47	35	55	Yes	160	155	72	NK100	40	Yes
23500	25000	RS503ENC	57	44	61	Yes	215	185	72	NK160	50	Yes
25890	26350	RS603ENC	57	44	61	Yes	235	210	72	NK160	60	Yes
43120	45950	RS753ENC	114	60	73	Yes	335	295	72	NK200	75	Yes
44450	48000	RS1003ENC	114	60	73	Yes	435	405	72	NK200	100	Yes
60500	65000	RS1253ENC	Consult Factory			125, 150	620	506	78	GCU125	125	Yes
70000	76500	RS1503ENC	Consult Factory			125, 150	741	603	78	GCU150	150	Yes
86500	91500	RS2003ENC	Consult Factory			125, 150	994	809	78	GCU200	200	Yes
95500	102000	RS2503ENC	Consult Factory			125	1214	1070 (125psi)	78	GCU250	250	Yes
132000	140000	RS3003ENC	Consult Factory			125	1422	1290 (125psi)	78	GCU300	300	Yes

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types. 125-300 HP units come standard with soft start electronics.

Voltage	Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Mountd On Tank	Shipping Weight	Safety Valve Setting-Rotary Screw Sump	Oil Capacity	Air Filter	Oil Filter	Separator Element	Air Cooled After Cooler Adder
208/230/480/3	16	3450	3VX475	80 Horz	Yes	575	200psi	1 Gal	NK30AF	NK30OF	NK30SE	Std
208/230	32	3450	3VX475	80 Horz	Yes	575	200psi	1 Gal	NK30AF	NK30OF	NK30SE	Std
208/230/480/3	18	3450	3VX475	80 Horz	Yes	575	200psi	1 Gal	NK30AF	NK30OF	NK30SE	Std
208/230	54	3450	3VX475	80 Horz	Yes	600	200psi	1 Gal	NK30AF	NK30OF	NK30SE	Std
208/230/480/3	28	3450	3VX475	80 Horz	Yes	600	200psi	1 Gal	NK30AF	NK30OF	NK30SE	Std
208/230/480/3	42	3450	3R3VX560	80 Horz	Yes	775	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208/230/480/3	54	3450	3R3VX560	80 Horz	Yes	825	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	Std
208/230/480/3	63	1725	3R3VX750	120 Vert	No	1580	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
208/230/480/3	72	1725	3R3VX750	120 Vert	No	1625	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
408/3	92	1725	3R3VX750	120 Vert	No	1675	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	Std
408/3	125	3450	5R3VX710	120 Vert	No	1850	200psi	4.5 Gal	NK160AF	NK160OF	NK160SE	Std
408/3	144	3450	5R3VX710	120 Vert	No	1925	200psi	4.5 Gal	NK160AF	NK160OF	NK160SE	Std
408/3	172	3450	Direct Couple	200 Vert	No	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	Std
408/3	238	3450	Direct Couple	200 Vert	No	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	10.5 Gal	GCU125AF	GCU125OF	GCU125SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	10.5 Gal	GCU150AF	GCU150OF	GCU150SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	15 Gal	GCU200AF	GCU200OF	GCU200SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	20 Gal	GCU250AF	GCU250OF	GCU250SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	20 Gal	GCU300AF	GCU300OF	GCU300SE	Std
408/3	N/A	3450	Direct Couple	240 Vert	No	CF	200psi	20 Gal	GCU300AF	GCU300OF	GCU300SE	Std

Rotary Screw Enclosed CRD Compressors												
EliteList Price	Model	Length Inches	Width Inches	Height Inches	Available Operating Pressures-100, 125, 150, 180 & 200	ACFM 100psi	ACFM 150psi	Apr DBA @ 3 Meter	Airend Model	Motor HP	208-230 Adder	Voltage
10780	RS51ENC-CRD	66	28	68	Yes	19	16	64	NK30	5	No	208/230
10780	RS53ENC-CRD	66	28	68	Yes	19	16	64	NK30	5	No	208/230/480/3
11670	RS71ENC-CRD	66	28	68	Yes	29	26	64	NK30	7.5	No	208/230
11670	RS73ENC-CRD	66	28	68	Yes	29	26	64	NK30	7.5	No	280/230/480/3
14780	RS101ENC-CRD	66	28	68	Yes	42	39	64	NK30	10	No	208/230
13100	RS103ENC-CRD	66	28	68	Yes	42	39	64	NK30	10	No	208/230/480/3
16500	RS153ENC-CRD	66	36	73	Yes	68	55	68	NK60	15	No	208/230/480/3
19230	RS203ENC-CRD	66	36	73	Yes	88	78	68	NK60	20	No	208/230/480/3
23340	RS253ENC-CRD	See Basemount Dimensions			Yes	108	102	68	NK100	25	No	208/230/480/3
24780	RS303ENC-CRD	See Basemount Dimensions			Yes	130	125	68	NK100	30	No	208/230/480/3
27230	RS403ENC-CRD	See Basemount Dimensions			Yes	160	155	72	NK100	40	Yes	480/3
36560	RS503ENC-CRD	See Basemount Dimensions			Yes	210	185	72	NK160	50	Yes	480/3
40575	RS603ENC-CRD	See Basemount Dimensions			Yes	230	210	72	NK160	60	Yes	480/3
62500	RS753ENC-CRD	See Basemount Dimensions			Yes	305	285	72	NK200	75	Yes	480/3
67500	RS1003ENC-CRD	See Basemount Dimensions			Yes	435	405	72	NK200	100	Yes	480/3

**Note:** All electrical control covers are NEMA type 1 for indoor use. For outdoor or hazardous applications call for proper enclosure types. **CRD additional features:** Aircooled after cooler, smart contactor, automatic timed shut down, refrigerated air dryer, automatic tank drain (tank mount units only), vibration isolator pads freight pre-paid

Amp Draw @ 230 Volt	Motor RPM	Belt Size	Tank Size	Mountd On Tank	Shipping Weight	Safety Valve Setting-Rotary Screw Sump	Oil Capacity	Air Filter	Oil Filter	Separator Element	Dryer Size	Dryer Voltage
24	3450	3VX475	80 Horz	Yes	1075	200psi	1 Gal	NK30AF	NK30OF	NK30SE	25 CFM	115
16	3450	3VX475	80 Horz	Yes	1075	200psi	1 Gal	NK30AF	NK30OF	NK30SE	25 CFM	115
32	3450	3VX475	80 Horz	Yes	1100	200psi	1 Gal	NK30AF	NK30OF	NK30SE	25 CFM	115
18	3450	3VX475	80 Horz	Yes	1100	200psi	1 Gal	NK30AF	NK30OF	NK30SE	25 CFM	115
54	3450	3VX475	80 Horz	Yes	1100	200psi	1 Gal	NK30AF	NK30OF	NK30SE	35 CFM	115
28	3450	3VX475	80 Horz	Yes	1100	200psi	1 Gal	NK30AF	NK30OF	NK30SE	35 CFM	115
42	3450	3R3VX560	80 Horz	Yes	1275	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	75 CFM	115
54	3450	3R3VX560	80 Horz	Yes	1325	200psi	1.5 Gal	NK60AF	NK60OF	NK60SE	75 CFM	115
63	1725	3R3VX750	120 Vert	No	CF	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	100 CFM	115
72	1725	3R3VX750	120 Vert	No	CF	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	125 CFM	115
92	1725	3R3VX750	120 Vert	No	CF	200psi	2.5 Gal	NK100AF	NK100OF	NK100SE	150 CFM	115
125	3450	5R3VX710	120 Vert	No	CF	200psi	4.5 Gal	NK160AF	NK160OF	NK160SE	200 CFM	480
144	3450	5R3VX710	120 Vert	No	CF	200psi	4.5 Gal	NK160AF	NK160OF	NK160SE	250 CFM	480
172	3450	Direct Couple	200 Vert	No	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	300 CFM	480
238	3450	Direct Couple	200 Vert	No	CF	200psi	10 Gal	NK200AF	NK200OF	NK200SE	500 CFM	480

## Industrial Bare Pumps & Service Parts, Filters, Regulators, Gauges, Coolers

Single Stage Bare Pumps					
List Price	Model	HP	CFM @ 135psi	Max PSI	Replaces
485	CAS-GS12	3	10.5	135	Curtis
645	CAS-GS13	4	13	135	Curtis
890	CAS-GS22	5	16	135	Curtis
1225	CAS-GS23	5-7.5	20	135	Curtis
2433	CAS-GS33	7.5-10	40	135	Curtis
2950	CAS-GS43	15	58	135	Curtis

Compressor Intake Filters				
Reciprocating air filters	List Price		Rotary Screw Air Filters	List Price
CAS-14	12		NK30AF	35
CAS-18	20		NK40AF	35
DP2022AF	10		NK60AF	63
GS13AF	10		NK100AF	83
GS12AF	10		NK160AF	107
			NK200AF	134

Compressor Lubricants					
Part #	Base Type	Comp Type	Usage Max Hours	Qty	Call For Current Price
CAS-OILQTRCP	Naphthnic	Recip	300	Qt	13
CAS-OILGLRCP	Naphthnic	Recip	300	Gal	45
CAS-OILQTSYNRCP	Synthetic	Recip	1000	Qt	30
CAS-OILGLSYNRCP	Synthetic	Recip	1000	Gal	95
CAS-RS8000GL	Synthetic	Rotary	8000	Gal	156
CAS-RS8000	Synthetic	Rotary	8000	5 Gal	500

Particulate Filters						
List Price	Model	Inlet/Outlet Size	CFM Capacity	Max Pressure	Min Oper Temp	Max Oper Temp
89	F352	1/4"	50	250psi	-34	175
89	F353	3/8"	65	250psi	-34	175
89	F354	1/2"	68	250psi	-34	175
139	F373W	3/8"	112	250psi	-34	175
139	F374W	1/2"	140	250psi	-34	175
169	F376W	3/4"	150	250psi	-34	175
289	F329-08W	1"	403	250psi	-34	175
560	F329-12W	1 1/2"	424	250psi	-34	175
975	F3N1-16	2"	500	250psi	-34	175

Gauges				
List Price	Model	Mount	Pipe Connection	Gauge Face Size
12	PSL15	Bottom	1/8"	1.5"
12	PSB15	Back	1/8"	1.5"
12	PSL20	Bottom	1/4"	2"
12	PSB20	Back	1/4"	2"
29	PSL20LQ	Bottom	1/4"	2" Liquid
29	PSB20LQ	Back	1/4"	2" Liquid

Two Stage Bare Pumps					
List Price	Model	HP	CFM @ 175psi	Max PSI	Replaces
1200	CAS-335	5	18	175	Kellogg
2500	CAS-452	7.5-10	35	175	Kellogg
3300	CAS-352	15	50	175	Kellogg
6550	CAS-462	20-25	96	175	Kellogg
1075	CAS-CA1	5-7.5	20.3	175	
1095	CAS-CA1U	5-7.5	20.3	175	
1095	CAS-CA1U2	5-7.5	20.3	175	
2050	CAS-CA2	10-15	40	175	
2350	CAS-CA2U	10-15	40	175	
680	CAS-G13	4	10	175	Curtis
1250	CAS-G23	5-7.5	22	175	Curtis
2600	CAS-G33	7.5-10	40	175	Curtis
3150	CAS-G43	15	55	175	Curtis

Coelesing Filters					
List Price	Model	Inlet/Outlet Size	Max Pressure	Min Oper Temp	Max Oper Temp
171	F552W	1/4"	250psi	-30	150
239	F573W	3/8"	250psi	-30	150
289	F574W	1/2"	250psi	-30	150
325	F576W	3/4"	250psi	-30	150
415	F505-06W	3/4"	250psi	-30	150
603	F508-08W	1"	250psi	-30	150
980	F510-12	1 1/2"	250psi	-30	150
1385	F510-16	2"	250psi	-30	150

Regulators		
List Price	Model	Size
34	R161	1/8"
34	R162	1/4"
74	R352	1/4"
77	R353	3/8"
85	R354	1/2"
125	R376	3/4"
150	R378	1"
245	R3910	1 1/4"
280	R3912	1 1/2"

Filter Regulators		
List Price	Model	Inlet Outlet
120	B752W	1/4"
171	B753FW	3/8"
206	B754W	1/2"
236	B74G-6AK	3/4"
395	B68E-8AK	1"
455	B68E-AAK	1 1/4"
600	B68E-BAK	1 1/2"

## Air Dryers, Accessories

Twin Tower Desecant Dryers														
List Price	Model	Length Inches	Width Inches	Height Inches	CFM @ 100 Deg Inlet Temp	CFM Required For Max Operation	Max Inlet Temp	Voltage	Weight	Purge Air Flow	Inlet/Outlet Size Inches	Dew Point 10 Min Cycle	Dew Point 4 Min Cycle	Energy Efficient Model
6500	HCT-40	32	32	46	40	46	120	115	365	6	1	-40	-100	No
11700	HCS-40	32	32	46	40	46	120	115	365	6	1	-40	-100	Yes
7800	HCT-60	32	32	61	60	69	120	115	445	9	1	-40	-100	No
12600	HCS-60	32	32	61	60	69	120	115	445	9	1	-40	-100	Yes
9900	HCT-90	32	32	78	90	103	120	115	575	13	1	-40	-100	No
15000	HCS-90	32	32	78	90	103	120	115	575	13	1	-40	-100	Yes
10800	HCT-115	38	44	54	115	132	120	115	685	17	1	-40	-100	No
16450	HCS-115	38	44	54	115	132	120	115	685	17	1	-40	-100	Yes
11750	HCT-165	38	44	54	165	189	120	115	685	2	1	-40	-100	No
17200	HCS-165	38	44	54	165	189	120	115	685	24	1	-40	-100	Yes
14000	HCT-260	38	48	72	260	298	120	115	1010	38	2	-40	-100	No
20900	HCS-260	38	48	72	260	298	120	115	1010	38	2	-40	-100	Yes
16900	HCT-370	38	55	63	370	424	120	115	1215	54	2	-40	-100	No
24000	HCS-370	38	55	63	370	424	120	115	1215	54	2	-40	-100	Yes
19500	HCT-450	38	55	71	450	515	120	115	1350	65	2	-40	-100	No
26000	HCS-450	38	55	71	450	515	120	115	1350	65	2	-40	-100	Yes
21800	HCT-590	48	52	101	590	675	120	115	1473	85	2	-40	-100	No
29550	HCS-590	48	52	101	590	675	120	115	1473	85	2	-40	-100	Yes
26000	HCT-750	48	54	104	750	858	120	115	2134	108	2	-40	-100	No
34500	HCS-750	48	54	104	750	858	120	115	2134	108	2	-40	-100	Yes
32000	HCT-930	56	59	109	930	1064	120	115	2414	134	2	-40	-100	No
34900	HCS-930	56	59	109	930	1064	120	115	2414	134	2	-40	-100	Yes
35650	HCT-1130	56	63	112	1130	1293	120	115	2875	163	3	-40	-100	No
46000	HCS-1130	56	63	112	1130	1293	120	115	2875	163	3	-40	-100	Yes

Accessories		
	Model	List
Low Oil Monitor	3353102	285
Auto Tank Drain Air	WV1	248
Auto Tank Drain Electric	ET20TM	290
Vibration Pads	3X3X1	6
Vibration Pads	4X4X1	8
Alternating Relay	9991CA2	389
Time Delay Relay	TD1	389
Oil Water Separator	OWS150	1250
Oil Water Separator	OWS300	1750
Oil Water Separator	OWS600	3950
Intake Silencer	CA-1	105
Hour Meter	HOUR	190
12 Volt Battery With Box	BATT/BOX	198

Refrigerated Dryers							
List Price	Model	Length Inches	Width Inches	Height Inches	CFM @ 100 Deg Inlet Temp	Voltage	Weight
1120	HG10	13	13	15	10	115	64
1430	HG15	13	13	15	15	115	69
1819	HG25	15	15	22	25	115	88
2350	HG35	15	15	22	35	115	92
3035	HG50	20	20	22	50	115	101
3785	HGE75	19	21	20	75	115	110
4320	HGE100	13	30	21	100	115	123
4865	HGE125	13	30	21	125	115	133
5595	HGE150	13	30	21	150	115	153
7670	HGE200	17	36	30	200	480/3	183
8570	HGE250	17	36	30	250	480/3	211
9690	HGE300	20	38	30	300	480/3	218
12026	HGE400	21	38	30	400	480/3	232
13850	HGE500	25	41	32	500	480/3	262
18950	HGE600	36	47	55	600	480/3	295
21450	HGE750	36	47	55	750	480/3	306
28000	HGE1000	36	47	55	1000	480/3	306

## Screw Compressor Filter Kits

Full Year		
Electric Compressors		
Includes: oil filter(s), air filter(s) and separator element(s) for a full year of service under typical single shift operation, multiple shifts cut the service intervals in half. (See manual for details) Oil not included, sold separately.		
Synthetic List	Part Number	Compatible Pump
529	<b>5-10HPNK30</b>	NK30
589	<b>15-20HPNK60</b>	NK60
723	<b>25-40HPNK100</b>	NK100
834	<b>50-60HPNK160</b>	NK160
1323	<b>75-100HPNK200</b>	NK200

## Reciprocating Compressor Maintenance Kits

Full Year		
Electric Compressors		
Includes: oil, air filters, belts, safety valves, check valve, maintenance log sheet, centrifugal unloader (CA1 & CA2 pump units). This kit contains enough parts for a full year of service under a typical single shift operation, multiple shifts cut the service intervals in half. (See manual for details).		
List Price Synthetic	Part Number	Compatible Pump
275	<b>5HP-CA1</b>	CA1
285	<b>7.5HP-CA1</b>	CA1
420	<b>7.5HP-CA2</b>	CA2
430	<b>10HP-CA2</b>	CA1
445	<b>15HP-CA2</b>	CA2
515	<b>15HP-G43</b>	G43
718	<b>20HP-462</b>	462
765	<b>25HP-462</b>	462
795	<b>30HP-462</b>	462
Gas/Diesel Compressors		
Includes: oil, air filters, belts, safety valves, check valve, maintenance log sheet, centrifugal unloader (CA1 & CA2 pump units). This kit contains enough parts for a full year of service under a typical single shift operation, multiple shifts cut the service intervals in half. (See manual for details).		
Synthetic List	Part Number	Compatible Pump
295	<b>8-15HP-CA1</b>	CA1
445	<b>15-20HP-CA2</b>	CA2

3 Month			
Electric Compressors			
Includes: oil and air filter(s) for a single service interval, depending on use. (See manual for details).			
List Price Synthetic	List Price Non-Synthetic	Part Number	Compatible Pump
125	45	<b>5HP-CA1</b>	CA1
125	45	<b>7.5HP-CA1</b>	CA1
230	88	<b>7.5HP-CA2</b>	CA2
230	88	<b>10HP-CA2</b>	CA2
230	88	<b>15HP-CA2</b>	CA2
287	125	<b>15HP-G43</b>	G43
435	215	<b>20HP-462</b>	462
435	215	<b>25HP-462</b>	462
435	215	<b>30HP-462</b>	462
Gas/Diesel Compressors			
Includes: oil and air filter(s) for a single service interval, depending on use. (See manual for details).			
Synthetic List	Non Synthetic List	Part Number	Compatible Pump
145	63	<b>8-15HP-CA1</b>	CA1
246	115	<b>15-20HP-CA2</b>	CA2

Air or Oil Coolers										
List Price Installed	List Price	Model	CFM Capacity	Max Pressure	Max Inlet Temp	Length Inches	Width Inches	Height Inches	Material	Inlet/Outlet Size
595	345	M-15-AL	50	290	302	21	1 5/8	9	Aluminum	3/4"
685	435	M-20-AL	90	290	302	21	1 5/8	12	Aluminum	1"
1035	712	M-25-AL	150	290	302	27	1 5/8	20	Aluminum	1"
1332	912	M-30-AL	250	290	302	26	1 5/8	26	Aluminum	1 1/4"

Free Standing After Cooler										
List Price	Model	CFM Capacity	Max Pressure	Max Inlet Temp	Length Inches	Width Inches	Height Inches	Material	Inlet/Outlet Size	Voltage
456	M-15-AL-FS	50	290	302	21	12	26 1/4	Aluminum	3/4"	115-120
656	M-20-AL-FS	90	290	302	21	12	30 1/2	Aluminum	1"	115-120
778	M-25-AL-FS	150	290	302	27	15	36	Aluminum	1"	115-120
1380	M-30-AL-FS	250	290	302	26	16	42	Aluminum	1 1/4"	115-120

Rotary Screw Air & Oil Coolers										
List Price	Model	CFM Capacity	Compressor Size	Max Pressure	Max Inlet Temp	Length Inches	Width Inches	Height Inches	Material	Inlet/Outlet Size
723	R-14366	50	5-10 HP	250psi	225	17 3/4	2 3/4	15	Aluminum	3/4"
1000	R-14274	90	15-20 HP	250psi	225	19 1/2	2 3/4	17	Aluminum	1"
1223	R-14277	160	25-30 HP	250psi	225	27	2 3/4	19	Aluminum	1"
1556	R-15438	250	40-60 HP	250psi	225	27	4 1/2	26	Aluminum	1 1/4"
6335	R-15220	500	75-100 HP	250psi	225	27 1/2	4 1/2	47	Aluminum	2"

Custom coolers sizes and styles are available upon request minimum quantity of 50 coolers is necessary to manufacture.



# *CERTIFICATE OF LIMITED WARRANTY*

All component parts on this compressor are warranted to be free of defects, workmanship and material for a period of one year. Transportation charges are the responsibility of purchaser. This warranty extends to the original purchaser of the compressor only.

There are No express warranties except as contained in this limited warranty statement and implied warranties, including those of merchantability and fitness for a particular purpose, are limited to the period of warranty.

Our liability is limited solely to replacement of Nonconforming parts as set forth herein and does Not include any liability for any incidental, consequential, or other damages of any kind.

Two stage stationary compressors may be repaired at compressor site if not located more than 50 miles from a servicing dealer.

All other compressors must be returned to servicing dealer for warranty repairs.

All warranties void in case of customer abuse due to incorrect application or incorrect installation or failure to follow proper maintenance procedures.

## **Terms of sale:**

CAS is a high quality manufacture of compressed air systems. With over 30 years in the compressor industry we are ready to help you with your compressed air needs. We are excited that you are considering our products. It is our mission to exceed your expectations by providing you and your customer with high quality reliable compressed air.

## **Payment terms:**

MasterCard, Visa, American Express accepted at time of shipment.

2% 10 net 30 with open account that is current.

## **Shipping terms:**

All Elite series Industrial and Rotary units are freight prepaid in the designated area (see shipping map for details).

3+ Elite series compressors extra 5% discount (must ship to one location).

Duplex Units are prepaid and Now come standard with control panel.

2+ Industrial series prepaid (must ship to one location).

12+ Elite or Industrial series extra 5% discount (must ship to one location).

All other units are FOB factory.

## **Simplicity. It's What We Do.**

**Compressed Air Systems, LLC**

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Grand Prairie, TX, 75052

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