INDUSTRIAL DUTY

5-15 HP

RECIPROCATING COMPRESSORS

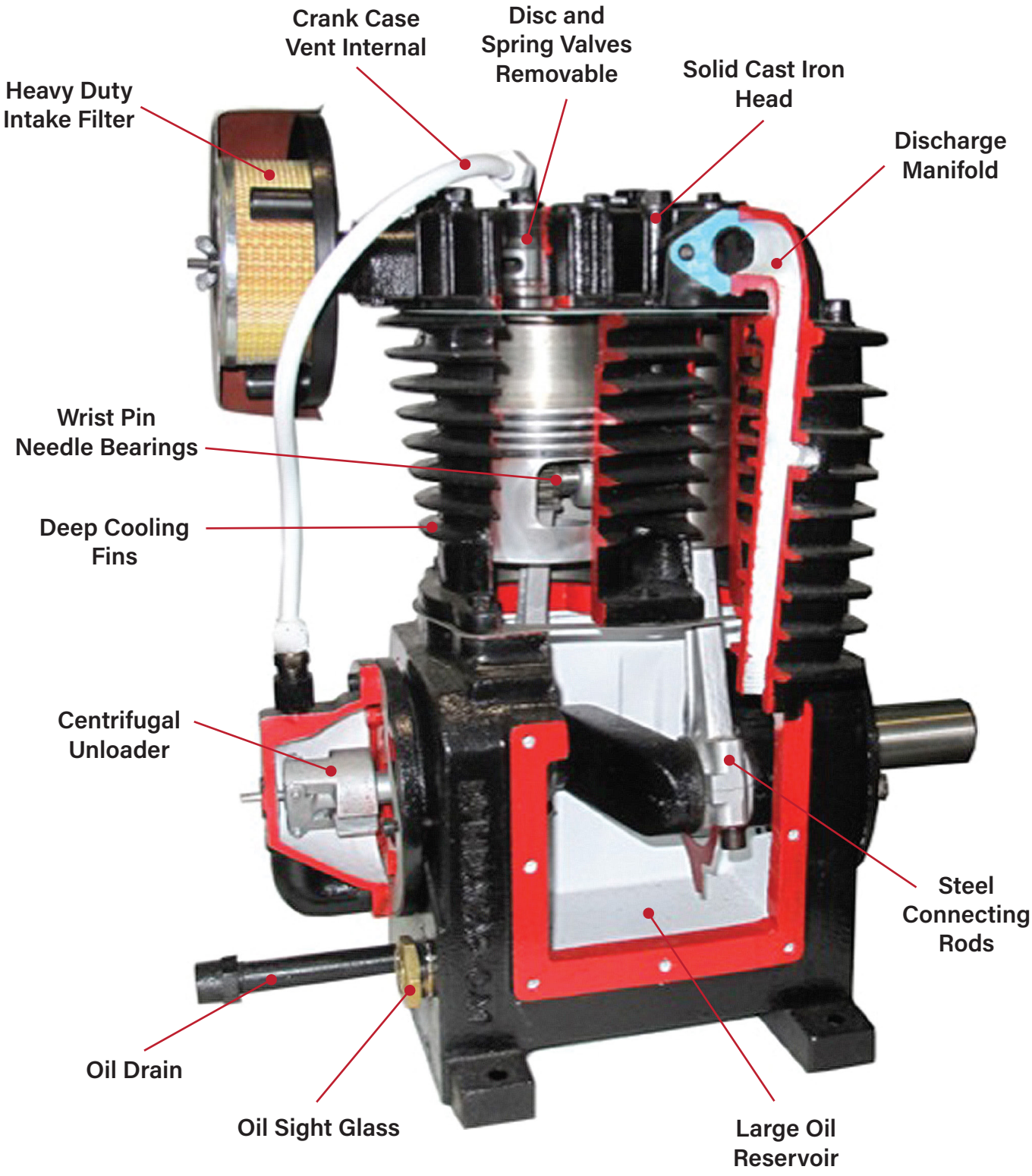


Compressed Air Systems
Simplicity. It's What We Do.

1-800.531.9656 compressed-air-systems.com Fax 972.352.6364

CA1 AND CA2 PUMP FEATURES

The units feature some of the most heavy duty components found in piston compressors today.



INDUSTRIAL SERIES

5-15 HP LARGE INDUSTRIAL DUTY AIR COMPRESSORS

The CAS Industrial Series compressors are designed for automotive and industrial applications. The CA1 and CA2 pumps are manufactured for durability and long life. The units feature some of the most heavy duty components found in piston compressors today. The units run at a low RPM to provide reliable air for your application.

Features

- Solid cast iron pump
- Disc and spring valves
- Centrifugal unloader
- Low pump rpm
- Oil sight glass
- Oil drain and fill on front of compressor pump
- Heavy duty
- NEMA motors
- OSHA style totally enclosed belt guard
- ASME code receivers
- Needle bearings
- Magnetic motor starter
- Stainless flex air lines

Accessories Available

- Hour meter
- Belt guard mounted aftercooler
- HOA operating switch
- Automatic tank drain
- Alternating relay intake silencer
- Low oil monitor
- Dual control constant run
- Rubber mounting pads
- TEFC motor
- Nema 4 control enclosure
- Explosion proof motor
- Explosion proof control enclosure



CA1 PUMP

Model	HP	Tank	Pump	Voltage	Weight	CFM@175PSI	CFM@100PSI	Amp Draw @ 230 Volt
B51V80-CA1B	5	80 Gallon V	CA1B	208/230/1	605	17.5	19	24
B51V84	5	80 Gallon V	CA1	208/230/1	605	18	20	24
B53V84	5	80 Gallon V	CA1	208/230 /480/3	605	18	20	16
B51H84	5	80 Gallon H	CA1	208/230/1	605	18	20	24
B53H84	5	80 Gallon H	CA1	208/230 /480/3	605	18	20	16
B71V84	7.5	80 Gallon V	CA1	208/230/1	615	24	25	32
B73V84	7.5	80 Gallon V	CA1	208/230 /480/3	615	24	25	18
B71H84	7.5	80 Gallon H	CA1	208/230/1	615	24	25	32
B73H84	7.5	80 Gallon H	CA1	208/230 /480/3	615	24	25	18
B71V124	7.5	120 Gallon V	CA1	208/230/1	690	24	25	32
B73V124	7.5	120 Gallon V	CA1	208/230 /480/3	690	24	25	18
B71H124	7.5	120 Gallon H	CA1	208/230/1	690	24	25	32
B73H124	7.5	120 Gallon V	CA1	208/230 /480/3	690	24	25	18

CA2 PUMP

Model	HP	Tank	Pump	Voltage	Weight	CFM@175PSI	CFM@100PSI	Amp Draw @ 230 Volt
B71V86	7.5	80 Gallon V	CA2	208/230/1	700	28	32	32
B73V86	7.5	80 Gallon V	CA2	208/230/1	700	28	32	18
B71H86	7.5	80 Gallon H	CA2	208/230 /480/3	700	28	32	32
B73H86	7.5	80 Gallon H	CA2	208/230/1	700	28	32	18
B71V126	7.5	120 Gallon V	CA2	208/230 /480/3	750	28	32	32
B73V126	7.5	120 Gallon V	CA2	208/230/1	750	28	32	18
B71H126	7.5	120 Gallon H	CA2	208/230 /480/3	750	28	32	32
B73H126	7.5	120 Gallon H	CA2	208/230/1	750	28	32	18
B101V86	10	80 Gallon V	CA2	208/230 /480/3	735	34	38	42
B103V86	10	80 Gallon V	CA2	208/230/1	735	35.4	38	28
B101H86	10	80 Gallon H	CA2	208/230 /480/3	735	34	38	42
B103H86	10	80 Gallon H	CA2	208/230/1	725	35.4	38	28
B101V126	10	120 Gallon V	CA2	208/230 /480/3	750	34	38	42
B73H126	10	120 Gallon V	CA2	208/230/1	750	35.4	38	28
B101H126	10	120 Gallon H	CA2	208/230 /480/3	750	34	38	42
B103H126	10	120 Gallon H	CA2	208/230/1	750	35.4	38	28
B153V126	15	120 Gallon V	CA2	208/230 /480/3	750	47	47	42
B153H126	15	120 Gallon H	CA2	208/230/1	725	47	47	42

ELITE SERIES
STATIONARY COMMERCIAL COMPRESSORS

FREIGHT PREPAID

CAS Elite Series compressors feature a unique option package that makes your new compressor simpler to maintain while delivering higher quality air. The Elite options are available on all stationary compressors.



Accessories Available for Elite Units

- Hour meter
- HOA operating switch
- Alternating relay
- Intake silencer
- Dual control constant run
- Rubber mounting pads
- TEFC motor
- Nema 4 control enclosure
- Explosion proof motor
- Explosion proof control enclosure

FEATURES

** Belt guard cooler not included on 5 HP models*

1 **Belt guard cooler** delivers air at a much cooler temperature to the receiver. Compressed air that goes into the receiver cool drops more moisture in the receiver. The moisture is then automatically drained from the receiver. That means less equipment damaging moisture is sent into your air lines.*

2 **Low oil monitor** will keep you notified when you need to add oil to the compressor pump.

3 **Tank discharge ball valve** makes draining fast and easy.

4 **Vibration isolators** are designed to protect your receiver from damage caused by vibration when the compressor is running.

5 **Automatic tank drain** will help with the daily tank maintenance so that you don't have to.

6 **Stainless steel flex lines** for added durability.

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