# 15-30 HP Reciprocating Compressors









# **Compressed Air Systems**

Simplicity. It's What We Do. www.compressed-air-systems.com 1-800-531-9656 Fax 972-352-6364



# **Industrial Series**

## 15-30 HP Large Industrial Duty Air Compressors

CAS large industrial compressors are designed for the heavy duty industrial air user that require reliability and value in a high cfm reciprocating compressor.

#### **CA3 Pump Features:**

- Disc and spring valves
- Low rpm
- Long stroke for maximum displacement
- Solid cast iron
- Oil sight glass
- NEMA large frame motors
- ASME code receiver
- Needle Bearings
- Centrifugal unloader

#### **CA4 Pump Features**

- Solid cast iron pump
- Low rpm
- Disc and spring valves
- Centrifugal unloader
- Low pump rpm
- Oil sight glass
- Oil drain and fill on front of compressor pump
- Head unloaded
- Needle bearings

#### **Accessories Available**

- Hour meter
- Belt guard mounted aftercooler
- HOA operating switch
- Automatic tank drain
- Alternating relay
- Magnetic motor starter NEMA1
- Intake silencer
- Low oil monitor
- Dual control constant run
- Rubber mounting pads
- Nema 4 control enclosure
- Explosion proof motor
- Explosion proof control enclosure



CA3 PUMP											
Model	НР	CFM @ 175psi	Tank	Pump	Vert/Horz	Voltage	Weight				
B153H128	15	51	120	CA3	Horz	3/230/460	935				
B153H248	15	51	240	CA3	Horz	3/230/460	1050				

CA4 PUMP											
Model	НР	CFM @ 175psi	Tank	Pump	Vert/Horz	Voltage	Weight				
B203H129	20	75	120	CA4	Horz	3/230/460	915				
B203H249	20	75	240	CA4	Horz	3/230/460	1030				
B253H129	25	96	120	CA4	Horz	3/230/460	935				
B253H249	25	96	240	CA4	Horz	3/230/460	1050				
B303H249	30	102	240	CA4	Horz	3/230/460	1250				

## **Elite Series**

### **Stationary Commercial Compressors**

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.



- 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 help to 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
- \* Belt guard cooler not included on 5 HP models

#### **Accessories Available for Elite Units**

- Hour meter
- HOA operating switch
- Alternating relay
- Intake silencer
- Dual control constant run

- Rubber mounting pads
- Nema 4 control enclosure
- Explosion proof motor
- Explosion proof control enclosure



## Compressed Air Systems, LLC

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