

Compressed Air Systems Engine Driven Industrial Reciprocating Compressors

10-14hp CA1U Compressor/Welder/Generator Series



- A** Vibration isolation pads- saves wear and tear on the tank and make installation easier, reduces vibration & noise
- B** Automatic tank drain- the compressor tank is drained daily for you
- C** Easy to read tank pressure gauge
- D** Gas engine electric start (options of Kohler or Honda) diesel engine electric start - Kohler Diesel
- E** Pneumatic throttle control valve-more reliable than cable style control
- F** OSHA belt guard
- G** 150-240 amp selectable DC welder-can weld up to 3/8 inch thick steel
- H** 2 circuit protected 110 volt outlets & 1-220 volt outlet- all single phase
- I** Compressed air belt guard after cooler-aids in moisture reduction, and cools compressor discharge air to within 20F or ambient
- J** Cast iron compressor inner cooler manifold-no flimsy pipe to break, allows for reliable day in day out use
- K** Easy to access compressor valves without removing compressor head
- L** Compressor built with disk and spring valves-allows for day in day out use, no flimsy reed valves to crack or break
- M** Compressor head Unloaders- allows for pump valve cooling when in compression also saves on fuel cost, by reducing the load on the engine when air demand is low
- N** Cast iron compressor discharge cooler manifold-allows for additional cooling and reliable day in day out use
- O** Centrifugal unloader - allows for easier compressor head pressure release, as well as saves fuel and wear and tear on the drive engine
- P** Battery mounted and wired-allows for easier install, drive engine has a 3-8 amp recharging system
- Q** Compressor discharge lines stainless steel flexible line for added strength and rigidity
- R** Compressor fork lift slots-allows for easier moving around install of the compressor package
- S** ASME/CRN 200 psi working pressure rated air receiver
- T** Welder/generator head –adjustable belt tensioning base for easy service and maintenance
- U** JIC o-ring seal check valve
- V** Tank discharge ball valve

No start up kits needed for operation (Units ship factory filled)

Compressed Air Systems

Simplicity. It's What We Do.

compressed-air-systems.com | 1-800-531-9656 | Fax 972-352-6364

© Compressed Air Systems, LLC 4-2017

