

FULLY PACKAGED, FULLY SET.

Make sure your C-Aire compressor is set up correctly from the start! C-Aire's Fully Packaged Compressors include a factory installed Belt Guard Mounted Aftercooler and Moisture Minder Auto Tank Drain. This is the most affordable way to significantly reduce moisture and prolong the life and effectiveness of your pneumatic tools by removing approximately 60% of the moisture in your compressed air. Fully Packaged units also include an Installation Kit.



AFTERCOOLER

The aftercooler is mounted directly to the unit's belt guard and utilizes the air drawn in by the flywheel for cooling before the air reaches the tank.



AUTOMATIC TANK DRAIN

The automatic tank drain operates each time the compressor cycles, stores condensation without wasting air, prevents valves from fouling and reduces corrosion.



INSTALLATION KIT

- 4 Mounting Pads
- 4 Anchor Bolts
- Steel Braided Flex Hose

THREE YEAR EXTENDED WARRANTY KIT

Want to extend the warranty on your compressor to three years? Purchase the C-Aire Extended Warranty Kit the same day you buy your compressor! Each kit will include enough oil and filters for three years of maintenance.



HORSE POWER
ELECTRIC
015: 1.5
030: 3.0
050: 5.0
075: 7.5
100: 10.0
150: 15.0
GAS DRIVE
130: 13.0

TANK ORIENTATION
V: Vertical
H: Horizontal
P: Portable
D: Duplex

TANK SIZE
GALLONS
020: 20
060: 60
080: 80
120: 120
240: 240

PHASE
1: Single Phase
3: Three Phase
G: Gas Drive

VOLTAGE
115
230 (includes 209)
460

UPGRADE OPTIONS
FP: Fully Packaged
Includes:
- Aftercooler
- Automatic Tank Drain
- Installation Kit

*Not all combinations are possible

A075 V 080 - 1 230 FP

PRODUCT NUMBERING SYSTEM

SIZING TIPS:

APPLICATION	CFM PER PERSON*	EXAMPLES OF TOOLS USED	NOTES
Auto Repair	5-8	1/2" Impact Wrench	
Auto Body (Solvent Paint)	7-12	DA Sander, Paint Gun	
Auto Body (Waterborne Paint)	12-20	DA Sander, Paint Gun/Dryer Gun	
Farm Equipment Maintenance	8-12	1" Impact Wrench	Upsize Tank
Tire Shop (Auto)	6-10	1/2" Impact Wrench	
Tire Shop (Truck)	8-12	1" Impact Wrench	Upsize Tank
Truck Repair	8-12	1" Impact Wrench	Upsize Tank
Woodworking Shop	4-6	DA Sander, Paint Gun	

*CFM usage listed above has already been adjusted to account for 60% duty cycle of piston compressors



C-AIRE

COMPRESSORS

'C' The Advantage



C

C-AIRE
COMPRESSORS



5HP

AO50VO80-1230

17 CFM @175psi
885 RPM
80 GALLON TANK
515 LBS.
MAGNETIC STARTER
KIT: INSTALL-V95-80V
KIT: MAINT-V95



AO50VO60-1230

5 HP
15 CFM @175psi
755 RPM
60 GALLON TANK
320 LBS.
POWER CORD
KIT: INSTALL-60V
KIT: MAINT-V95



AO30VO60-1230

3 HP
10.5 CFM @90psi
932 RPM
60 GALLON TANK
280 LBS.
POWER CORD
KIT: INSTALL-F36-60V
KIT: MAINT-F36



AO15PO24-1115

5.4 HP
7.2 CFM @90psi
742 RPM
24 GALLON TANK
75 LBS.
KIT: MAINT-F25

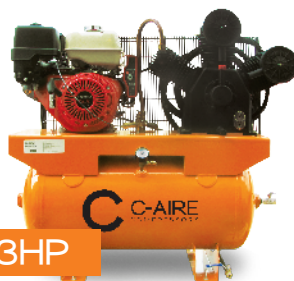


7.5HP

AO75VO80-1230

24 CFM @175psi
649 RPM
80 GALLON TANK
555 LBS.
MAGNETIC STARTER
KIT: INSTALL-W95-80
KIT: MAINT-W95

GAS DRIVE



13HP

A130HO30-G

26 CFM @175psi
750 RPM
30 GALLON TANK
474 LBS.
ELECTRIC STARTER
KIT: INSTALL-30H



10HP

A100H120-3230

32 CFM @175psi
872 RPM
120 GALLON TANK
795 LBS.
MAGNETIC STARTER
KIT: INSTALL-120H
KIT: MAINT-W115

COMMONLY USED PARTS

PRESSURE SWITCH

PART #:	DESCRIPTION:
230-6954	145-175psi
230-6992	110-140psi
230-6955	95-125psi

COMPRESSOR OIL

PART #:	DESCRIPTION:
LU 25 QT	Non-Synthetic - Quart
LU 25 GAL	Non-Synthetic - Gallon
LU 46 QT	Synthetic - Quart
LU 46 GAL	Synthetic - Gallon

GAUGES

PART #:	DESCRIPTION:
260-2001	200psi (bottom)
260-2002	200psi (center)
260-3001	300psi (bottom)
260-3002	300psi (center)

WATER SEPARATORS/REGULATORS

PART #:	DESCRIPTION:
FR WS20CFM	1/4" 20 CFM Water Separator
FR WS50CFM	1/2" 50 CFM Water Separator
FR WS120CFM	1" 120 CFM Water Separator
FR REG25CFM	1/4" 25 CFM Regulator

BALL /CHECK VALVES

PART #:	DESCRIPTION:
140-0025	1/4" Ball Valve
140-7575	3/4" Check (80 gal.)
140-5050	1/2" Check (60 gal.)

SAFETY RELIEF VALVES

PART #:	DESCRIPTION:
140-0200	200psi Safety Valve
140-0150	150psi Safety Valve
140-0125	125psi Safety Valve



15HP

A150H120-3230

50 CFM @175psi
1188 RPM
120 GALLON TANK
1300 LBS.
MAGNETIC STARTER
KIT: INSTALL-120H
KIT: MAINT-W115

DUPLEX UNITS



15HP

AO75D120-1230

48 CFM @175psi
649 RPM
120 GALLON TANK
1250 LBS.
MAGNETIC STARTER
KIT: INSTALL-120H
KIT: (2) MAINT-W95



20HP

A100D240-3230

64 CFM @175psi
872 RPM
240 GALLON TANK
1500 LBS.
MAGNETIC STARTER
KIT: INSTALL-240H
KIT: (2) MAINT-W95



30HP

A150D240-3230

100 CFM @175psi
1188 RPM
240 GALLON TANK
1950 LBS.
MAGNETIC STARTER
KIT: INSTALL-240H
KIT: (2) MAINT-W115