

BRACTON

AIR COMPRESSORS

ACB SERIES



Engineered. Reliable.

The ACB Series is the first FDA approved air compressor in Australia with an epoxy internal coating. Ideal for food and beverage applications, the ACB series removes the chance of internal tank corrosion, vastly improving reliability by removing the most common cause of compressor failure. Engineered to be reliable.



Automatic Drain.

Built-in auto drain is standard in all ACB air compressors, eliminating the need for staff to manual drain condensate from the tank.



Silence is Bliss.

Designed to be almost silent in operation, the ACB series output of 53 - 55dB makes cellar operations quieter and safer.

Model	ACB152	ACB305	ACB460
Tank Size (Lt)	30	50	70
Auto Drain	Yes	Yes	Yes
Free Air Flow (Lt/min)	152	304	460
Max Pressure (Bar)	8	8	8
Power (HP)	1	2	3
Noise (dB)	53	54	54
Weight (Kg)	23	52	75.5
Dimensions (cm)	41x41x65	60x45x64	90x40x78

Options

- Air dryer
- Automatic drain (standard)

Certification

- TUV Medical CE
- TUV Industrial CE
- FDA Approved Device

Features

- Oil less operation
- Almost silent operation
- Thermal safety protection
- Low maintenance - long service life
- No internal corrosion
- FDA approved epoxy coated internal tank.
- Warranty: 12 month parts

AIR COMPRESSOR AND BEER PUMP INSTALLATION

Application

Bracton oil less air compressors with automatic draining are specially configured to reliably supply clean air to beer pumps and postmix pumps.

Note on oil less air compressors

Oil less air compressors are designed to have a maximum duty run cycle of 50% over an eight minute period, it is important the compressor is sized appropriately for the application to maximise the equipment lifespan. Excessive runtime may damage seals/gaskets.

Choosing the right size

While there are many factors which affect the actual demand on the air compressor the general recommendation can be found below, use whichever the lower.

ACB 152	< 9 beer pumps < 20 beer taps	1HP / 152 free air	10 AMP
ACB 304	10 - 18 beer pumps 21 - 40 beer taps	2HP / 304 free air	10 AMP
ACB 460	19 - 27 beer pumps 41 - 60 beer taps	3HP / 460 free air	15 AMP

Operations

Bracton air compressors have a factory auto drain which will release any moisture in the receiving tank, no manual draining is required.

Line clean and flow back settings

During line cleaning four taps at a time should be opened. This will ensure adequate flow and pressure at the tap whilst preventing air compressor failure due to running excessively.

