



Technical Bulletin

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
ACB 304	10 - 18 beer pumps 21 - 40 beer taps
ACB 460	19 - 27 beer pumps 41 - 60 beer taps

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.

SPECIFICATION

ACB 152	1HP / 152 free air	10 AMP
ACB 304	2HP / 304 free air	10 AMP
ACB 460	3HP / 460 free air	15 AMP

