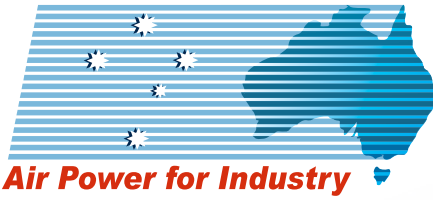


SOUTHERN CROSS
COMPRESSORS (AUSTRALIA)



ENERGY SAVING

Scroll Air Compressors

4.5 - 15kW

- Lower noise
- Lower energy use
- Less maintenance



Piston compressors have for many years been the workhorse of small business. Demands from industry to reduce energy costs, improve reliability and provide a safe working environment have now virtually rendered the piston type compressor obsolete.

Ganey advanced, lubricated 'Scroll' technology offer energy efficiency with minimal moving parts in an ultra-quiet, compact package.

With the added benefit of continuous load capability and an integral aftercooler to reduce moisture carry over, you get to experience a reliable compressed air supply with lower energy bills.



STANDARD SPECIFICATIONS

NOISE dB(A): 57~62

DRIVE TYPE: Direct Drive

MAXIMUM AMBIENT TEMPERATURE: 50°C

STARTING METHOD: DOL (staged for 15kW)

POWER SUPPLY: 415V / 3ph / 50Hz

MODEL SPECIFICATIONS

MODEL	CAPACITY (m ³ /min)		LUBRICATING OIL CAPACITY (L)	MOTOR POWER	DIMENSIONS L X W X H (mm)	WEIGHT Kg
	8 bar	10 bar				
OX - 4.5	0.66 (23 cfm)	N.A.	6	4.5kW (6HP)	750 X 430 X 680	160
OX - 7.5	1.2 (42 cfm)	1.0 (35 cfm)	8	7.5kW (10HP)	960 X 560 X 800	238
OX - 15	2.4 (84 cfm)	2.0 (70 cfm)	12	15kW (20HP)	1130 X 695 X 970	428

MAXIMUM ENERGY EFFICIENCY:

Maximum output for the power you put in.
100% continuous duty rated - no need to oversize the compressor to manage operating temperatures.
Direct drive means zero transmission losses.

LOW NOISE:

Dynamically balanced, non-contact orbit Scroll resulting in ultra quiet performance that won't disrupt your work environment.
Noise levels: 57-62dB(A) +/- 3dB(A)

HIGH QUALITY AIR:

Integral aftercooler to reduce liquid condensate.

COMPACT FOOTPRINT:

Minimal floor space required for installation.

LOW MAINTENANCE COST:

Periodic replacement of filters and lubricant.
Direct drive means no drive belts to replace.

INTEGRATED DESIGN FEATURES

- Motor compressor direct drive
- Dynamic 3D balancing technology
- Countershaft-bearing precision alignment
- Fixed-orbit Scroll technology
- Temperature and overload protection

