

**SOUTHERN CROSS  
COMPRESSORS (AUSTRALIA)**



ENERGY SAVING

# Scroll Air Compressors

**4.5 - 15kW**

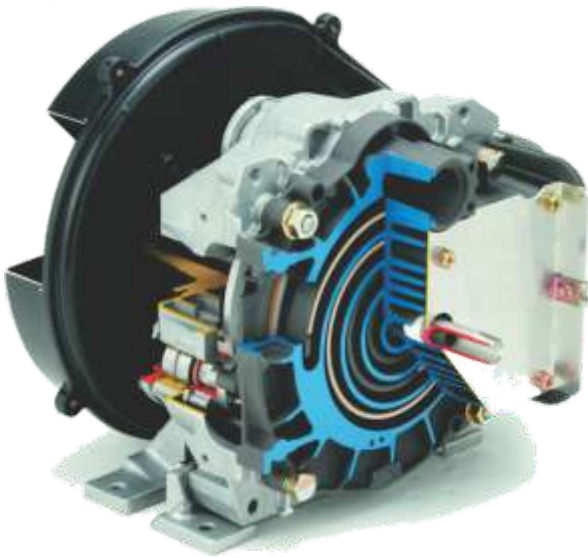
- Lower noise
- Lower energy use
- Less maintenance



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.



**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



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	CAPACITY (m <sup>3</sup> /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