



# Chicago Pneumatic

# SpiralAIR

## Oil-free compressors

Industries such as pharmaceuticals, food and beverage, electronics and textiles cannot tolerate any chance of oil contamination in their processes. Therefore, for compressed air applications within these industries, a technology excluding any risk of contamination is an absolute requirement. Their point of reference is the ISO 8573-1 (2010) certification, in which Class Zero represents the best air quality possible. It is the only way to ensure oil-free air for your critical processes and with it peace of mind:

Outstanding reliability, low maintenance and operating costs make oil-free compressors a sound investment.



Benefits	Features
Compactness	Reduced footprint even for tank-mounted units thanks to large diameter ASME vessels
Easy Handling and Maintenance Access	Tank design allows forklift maneuverability (base-mounted too)
Very low noise level	Possibility to install SPR at point of use with comfort for users
Efficiency and reduced energy cost	State of the art air cooled scroll elements (incl. 7.5hp model). On/off regulation (hourmeter)
Air quality and peace of mind	Spiralair is class zero certified (no oil) and its integrated dryer version will also remove moisture

[www.cp.com](http://www.cp.com)

People. Passion. Performance.



## Over 100 years of experience

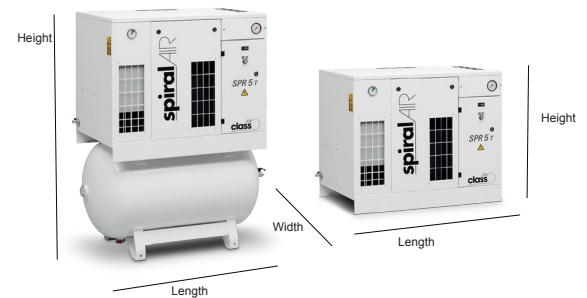
Since 1901 the Chicago Pneumatic name has represented high-performance tools and equipment designed for an extensive range of applications. Today, Chicago Pneumatic has a global reach, with local customer centers around the world. Chicago Pneumatic products are tailored to the needs of the industrial, vehicle service, and construction markets. Every day we develop and manufacture new products that are meant to meet your demands not only today, but tomorrow as well.

To learn more about our extensive range of tools, hydraulic attachments, industrial and portable compressors, accessories and workshop equipment, please visit [www.cp.com](http://www.cp.com).

MODEL	MAX WORKING PRESSURE	FAD (*)			MOTOR POWER		NOISE LEVEL	WEIGHT
	BAR	M <sup>3</sup> /H	L/S	CFM	HP	kW	dB(A)	STD (kg)
SPR2	8	10.4	2.9	6.1	2	1.5	53	120
	10	6.8	1.9	4				
SPR3	8	15.1	4.2	8.9	3	2.2	55	125
	10	12.2	3.4	7.2				
SPR5	8	24.1	6.7	14.2	5	3.7	57	133
	10	21.2	5.9	12.5				
SPR8	8	35.3	9.8	20.8	7.5	5.5	59	157
	10	27.4	7.6	16.1				

\*Performance recorded according to ISO 1217, Annex C.

DIMENSIONS (SPR 2-8)	Length std (mm)	Width std (mm)	Height std (mm)
Base-mounted	760	690	840
Base-mounted + dryer	1025	690	840
Tank-mounted 270L	1275	690	1450
Tank-mounted 270L + dryer	1275	690	1450
Tank-mounted 500L	2055	690	1450
Tank-mounted 500L + dryer	2055	690	1450



Standard Design	Options and Variants
IE3 PREMIUM EFFICIENCY IP55 MOTOR (BELT DRIVE)	3 possible Tank Options: Integrated 30L, 270L & 500L Tank-mounted
ASME Tank (for tank ass'y units)	Integrated Fridge Dryer Variant (single power source)
Aluminum Piping	Phase Sequence Relay
Micronic High Efficiency Intake Filter	Prefiltration Kit
Integrated dryer: R134a Dryer with Compact Braze Plate Counter Flow Heat Exchanger with Integrated Water Separator	Zero Loss Drain for Tank-mounted units Water Separator (for SPR) - Standard on units with integrated dryer