

Screw Compressors

CPA



People.
Passion.
Performance.



Chicago
Pneumatic

CPA Series 7,5 - 20 HP / 5,5 - 15 kW



The ultimate all-in-one solution

Chicago Pneumatic introduced the CPA Series more than a decade ago. And in this period of time a strong reputation of quality and top performance was built. But, apart from this remarkable past, the design and philosophy have evolved to match new customer needs: a beautiful all-in-one, powerful and silent screw compressor. That's what the CPA Series is!

A seamless product in terms of user-friendliness, reliability and life duration, which makes this series, "the screw compressor" for tough and hard working conditions.

CPA 20 - 500L



Low noise levels

Insulation foam, deflectors and anti-vibration pads assure low noise levels.



Easy and fast maintenance

Enabled by good positioning of service items: belts, oil and filters.



ES4000

A unique control unit, specially programmed for energy saving.



Built to last

Designed for continuous duty and very hard working conditions.



Small footprint

Compresses, stores and processes air using just 1,5 m².



Innovative design concept

The CPA Series can be configured as an ultimate all-in-one solution that includes:

- Air receiver 270 or 500L (available for units up to 30HP)
- Refrigerant dryer
- Automatic drain

Forget about complex and costly installations. Simply connect the power, connect the piping and press START!

Technical Table	🔌 [l/min]			🏠		🔊	🔊
	8 bar version	10 bar version	13 bar version	HP	kW		
Type							L x W x H (mm)
	Base Mounted (+ Dryer)						
CPA 7,5	882	702	na	7,5	5,5	62	1065 x 665 x 1070 (1065 x 665 x 1070)
CPA 10	1242	1080	828	10	7,5	63	1065 x 665 x 1070 (1065 x 665 x 1070)
CPA 15	1674	1506	1212	15	11	65	1065 x 665 x 1070 (1065 x 665 x 1070)
CPA 20	2328	2106	1686	20	15	67	1065 x 665 x 1070 (1065 x 665 x 1070)

Tank Mounted models are available on 270 and 500L air vessels.

For weights and part numbers, please contact your local customer center.

All units are also available in 60 Hz, please contact your local sales representative for more information.

* Unit performance measured according to ISO 1217, Annex C, latest edition

** Noise level measured according to ISO 2151:2004 using ISO 9614/2



Since 1901 the Chicago Pneumatic name has represented reliability and attention to customer needs, with construction, maintenance and production tools and compressors designed for specific industrial applications. Today, Chicago Pneumatic has a global reach, with local distributors around the world.

Our people start every single day with a passion to research, develop, manufacture and deliver new products that are meant to meet your needs not only today, but tomorrow as well. To learn more, visit www.cp.com.



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For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.