



REMOTE CONDITIONING UNITS

—
PRODUCT CATALOGUE



Good
engineering is a
pre-requisite for
reliability

CME, or CM Envirosystems, is a leading engineering company specializing in environmental simulation testing technology. Based in Bengaluru, Karnataka, India, it is one of the fastest-growing manufacturers of environmental test chambers globally. Founded in 1981 by Dr. Jacob Crasta, the company designs and produces a wide range of testing equipment used to simulate real-world environmental conditions such as temperature, humidity, pressure, rain, dust, and corrosion. These chambers help ensure the reliability and durability of products across industries like aerospace, automotive, electronics, defense, and renewable energy.

PRESENCE

EUROPE

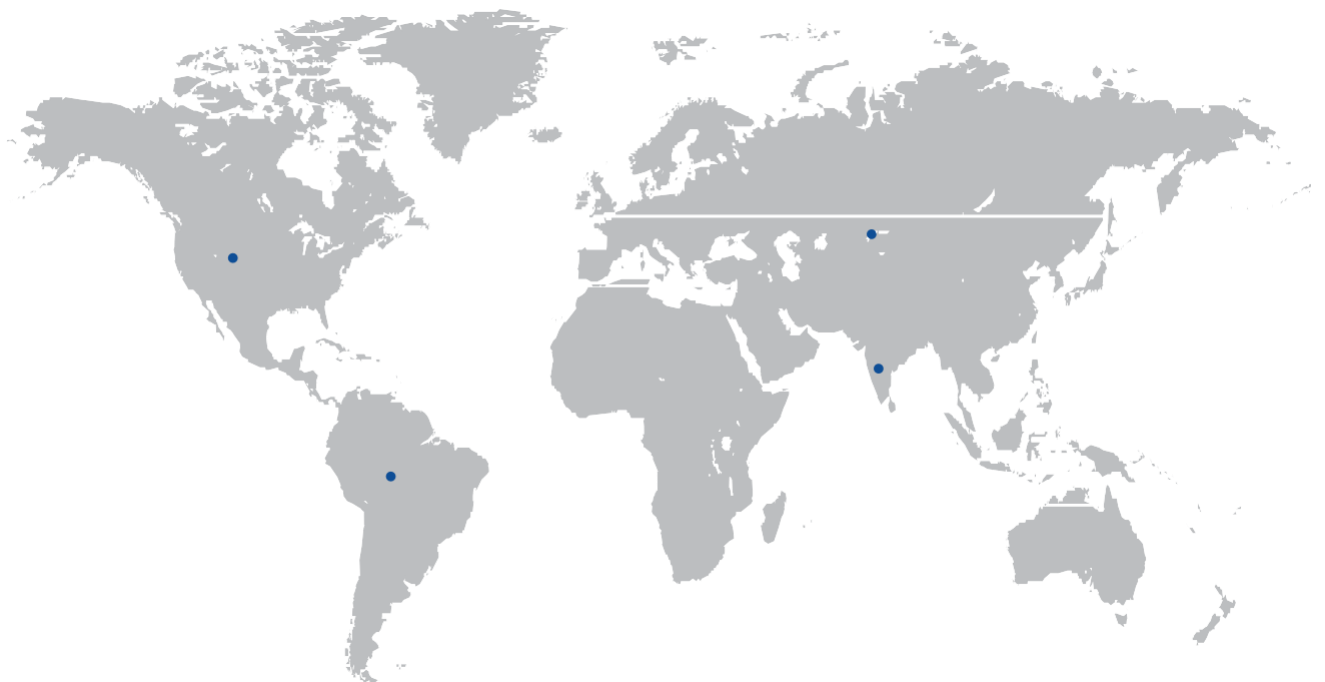
Hungary
Poland
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ASIA

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Indonesia
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Singapore
Thailand
Vietnam
UAE

NORTH AMERICA

Mexico
USA



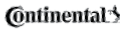
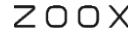
OUR INFRASTRUCTURE & FACILITIES

Spread over 18,500 sqmtr a state-of-the-art manufacturing facility is a green building with over 40% of green cover, making the work atmosphere stress-free, efficient and productive.



THEY TRUST US

REMOTE CONDITIONING UNITS

The PAC series of climatic chambers are a great choice for cyclic low, high temperature and humidity tests. Built with the highest quality and reliability, this chamber can meet the most stringent testing needs of various international standards such as ASTM, IEC, MIL, DIN, etc.



MODELS

Model	Temp. Range	Ramp Rate	Humidity	Air flow
RCU300CFM	-50 to 180	NA	NA	300 CFM
RCU600CFM	-60 to 180	3oC average from -40 to 150 and vice versa	NA	600CFM
RCU FOR DYNO APPLICATION				
RCUB1416HCAPAA40KM H	-25 to +40	-25C within 2hrs @ control sensor	-15oC, 80%,	Air Velocity range [KMPH]: 0 to 40
			-10oC, 75%,	Non-Controllable range [KMPH] : 0 – 20
			-10oC, 8%,	Controllable range with cooling/heating [KMPH] : 20 – 40
			-5oC, 30%	Velocity Fluctuation : +2Kmph
			4oC, 80%	
RCUB1416HCAPAA60KM H6SE	-20 to +40	-20C within 2hrs @ control sensor	Humidity range 10% – 90%RH from 10 to 40oC	Air Velocity range [KMPH] : 0 – 60
			Humidity accuracy : +5%	Non-Controllable range [KMPH] : 0 – 20
				Controllable range with cooling [KMPH] : 20 – 60
				Velocity Fluctuation : +2Kmph



INDIA

CM Envirosystems Private Limited

Plot no 18 & 19, 1st Main, 1st Cross
KIADB Industrial Area, Dabaspeta, Nelamangala Taluk
Bangalore 562 111, Karnataka, INDIA

mktg@cme.email

www.cmenvirosystems.com

+91 888 000 7700

SWITZERLAND

Lumartix SA

131 Rue de l'Ouriette
1170 Aubonne, Switzerland

www.lumartix.com

+41 21 821 22 80