



ADVANCED SYSTEM
CONTROL PRODUCTS
TO OPTIMISE ENERGY
CONSUMPTION AND
RUNNING COSTS

WWW.METACENTRE.EU



METACENTRE

MARKET-LEADING COMPRESSOR AND VACUUM MANAGEMENT SOLUTIONS THAT ALLOWS EQUIPMENT TO BE SEAMLESSLY INTEGRATED AND CAREFULLY MANAGED

Metacentre™ products are used to fully integrate compressor or vacuum equipment, optimize compressed air or vacuum generation, reduce equipment energy consumption, cost as well as CO₂ and manage key aspects of the equipment and system with intuitive visual software.

For larger compressor or vacuum installations, Metacentre™ products can reduce energy costs by well over 30%, typically delivering

savings in tens of thousands of Dollars, Euros or Pounds per year

Metacentre™ consists a series of compressor or vacuum system control products as well as integration solutions to harness control of most air compressor or vacuum pump types. The products are complimented by browser hosted visual software that can be accessed locally or remotely using PC or tablet devices alike.



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Download the FREE CMCAR App to your smart device. Once installed, open the app and point your device at pages showing the icon (see right), for an interactive experience and better insight into Metacentre™ products.



METACENTRE™ PRODUCT COMPARISON

FEATURE	DCO	P4 / V4	SX / VX	XC	AERO XC	AERO XC+	AERO XC+ TOUCH
Capacity - compressors	2 - 4	4	12	24	24	24	24
Capacity - vacuum pumps	0	4	12	0	0	0	0
Single, tight pressure / vacuum control	Y	Y	Y	Y	Y	Y	Y
Priority settings	Y	Y	Y	Y	Y	Y	Y
Real time clock & scheduler	-	Y	Y	Y	Y	Y	Y
Number of schedulable tables	0	3	4	6	6	6	6
Schedule system start / stop	-	Y	Y	Y	Y	Y	Y
Schedule pressure change time	-	Y	Y	Y	Y	Y	Y
Schedule priority utilisation	-	Y	Y	Y	Y	Y	Y
Number of control modes	1	3	3	3	3	3	3
VSD / VFD / variable output control	-	-	Y	Y	Y	Y	Y
Intelligent pre-fill	-	-	Y	Y	Y	Y	Y
Zone control	-	-	-	Y	Y	Y	Y
Pressure balance control	-	-	-	Y	Y	Y	Y
Internal I/O and automation	-	-	-	Y	Y	Y	Y
Graphical user interface	Y	Y	Y	Y	Y	Y	Y
LED status indicator	-	-	Y	Y	Y	Y	Y
15" touch display & Siemens option	-	-	-	-	-	-	Y
Airbus485™ compatible	Y	Y	Y	Y	Y	Y	Y
IP65 wall mount enclosure	Y	Y	Y	Y	Y	Y	Y
Webpage module	-	OPTIONAL				Y	Y
Fieldbus gateway options	OPTIONAL						

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