

# OLYMPIA SERIES OIL FREE COMPRESSED AIR GENERATOR A200-1



Silently powerful

SUITABLE FOR: LCMS, LAB PNEUMATICS  
GC-TOC, ATOMIC ABSORPTION AND ALL  
ANALYZERS LOOKING FOR OIL FREE DRY AIR

 **CLAINO**  
GAS GENERATORS AND PURIFIERS

## VARIABLE SPEED

Automatic speed regulation proportional to the flow delivered



## SILENT

Special soundproofing and anti-vibration solutions, designed specifically for the laboratory



## ENERGY SAVING

-30%\* energy consumption, thanks to sophisticated power optimization software



## LOW MAINTENANCE COSTS

Less engine stress and longer compressor life thanks to the variable speed and low running temperature

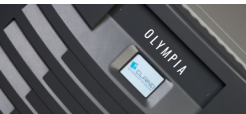


## TECHNOLOGICAL

Equipped with "Scroll" Oil Free technology and built-in membrane dryer



\*compared to equivalent systems



## REMOTE CONTROL

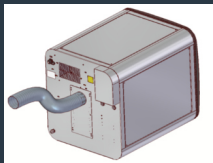
Remote connection to any device with the IoT Claind4You platform



# OPTIONALS



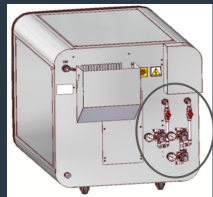
DUCTING FOR HEAT DISPOSAL/  
RECOVERY  
Code 433.30.Z000



VERTICAL 100 L VOLUME RESERVOIR  
Code 250.30.B116



INSTALLATION KIT  
Code 433.30.Z020



SINGLE PRESSURE REGULATOR  
Code 433.30.Z200.00



DOUBLE PRESSURE REGULATORS  
Code 433.30.Z210.00



# TECNICAL SHEET

PRODUCT CODE	433.30.0000
FLOW RATE	190 NI/min (210 l/min FAD) @ 7 bar
TECHNOLOGIES EMPLOYED	Oil free SCROLL compressor
OUTPUT PRESSURE	6 ÷ 9,5 bar
AIR OUTPUT CHARACTERISTICS	Particulate = 0,01 µm Moisture up to -60°C Dew point ATP @ 9,5bar 50NI/min
ELECTRICAL SUPPLY	230 Vac ± 10% 50/60 Hz 2,5kW - 5,2 kVA
INDEX OF PROTECTION	IP20
NOISE	Minimum: 54 dBA Medium: 58 dBA
OPERATING TEMPERATURE	5°C - 40°C/40°F - 100°F
STORAGE TEMPERATURE	5°C - 50°C/40°F - 125°F
ENVIRONMENTAL HUMIDITY	max 90% without condensation
MAX ALTITUDE	Tested up to 2000 m from the sea level
DIMENSIONS	L x D x H cm 68 x 83 x 79,5    27,8" x 32,5" x 31,5"
WEIGHT	148 kg/330 lbs
ENVIRONMENT HEAD DISPERDED	2340 J/sec
PNEUMATIC CONNECTIONS	N. 2 Purified air output: G1/2" female Condensate drain PVC pipe Øe 9 mm and collection tank
ELECTRICAL CONNECTION	5 mt power supply cable; Plug IEC309, 2-poles plus blue earth 32° IP44 according to standards IEC 60309-1 and IEC 60309-2
DATA CONNECTOR	Ethernet MQTTS, MOD- BUS data communication protocol; RJ45 cable - WIFI
WARRANTY	2 years from Delivery





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ACROSS THE  
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24.000

OUR INSTALLATIONS  
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# SERVICES

- WARRANTY EXTENSION
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