

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

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
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



1979

THE YEAR OUR
COMPANY WAS
FOUNDED



3.000

OUR CUSTOMERS
ACROSS THE
WORLD



24.000

OUR INSTALLATIONS
WORLDWIDE



32

COUNTRIES
SUPPORTED
WORLDWIDE

SERVICES

- WARRANTY EXTENSION
- DYNAMIC MAINTENANCE CONTRACTS
- DYNAMIC FULL-RISK CONTRACTS
- IQ/OQ CERTIFICATIONS
- CLAIND4YOU

Visit our website www.claind.it or
call us at **+39 0344 56603**

HEADQUARTER:

Via Regina 24
22016 Tremezina
Loc. Lenno (CO)
Italy

info@claind.it