



LABORATORY ZERO AIR GENERATOR TECHNICAL DATASHEET

"ORION Z- SERIES" zero air generator produces a continuous flow of air with a minimum content of hydrocarbons, for FID, NPD, FPD, THA, TOC applications, directly on site, without any waste.

The functioning of "ORION Z" consists in removing hydrocarbons from ambient air through a heated catalytic reactor.



ORION Z 01 ORION Z 02 ORION Z 03 ORION Z 04					
Flow rate	NI/min	4	8	16	32
Max outlet pressure	bar	9			
Residual methane CH ₄	ppm	<0.1			
Air supply	Compressed air up to 10 bar				
Power supply	230V AC - 50/60 Hz				
Electric consumption	Wh	800	800	1500	1500
Dimensions	mm	400 x 550 x 134			
Weight	kg	10			

