



Air flow at nominal condition <sup>1</sup>	2.500 NI/min – 150 Nm <sup>3</sup> /h – 88 Scfm
Pressure DewPoint at nominal condition <sup>2</sup>	-20 °C, -40 °C o -70 °C
Nominal ambient temperature	1 - 50 °C
Nominal inlet air temperature	35 °C
Max. inlet air temperature	50 °C
Nominal inlet air pressure	7 barg
Max. inlet air pressure	16 barg
Inlet-outlet air connection	G 1" BSP-F
Desiccant type and quantity	Molecular Sieve – 40,0 kg
Power supply	1/230-240V/50-60Hz
Electric consumption	50 W
Weight	128 kg

<sup>1</sup> The nominal condition refers to an inlet air at 7 barg and 35°C.

<sup>2</sup> Specify it, at ordering confirmation.

Correction factor for operating pressure changes :															
Inlet air pressure	barg	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	
Correction factor		0.62	0.77	0.90	1.00	1.09	1.17	1.24	1.31	1.37	1.42	1.47	1.52	1.56	
Correction factor for inlet air temperature changes :															
Air temperature	°C	< 25	30	35	40	45	50								
Correction factor		1.12	1.06	1.00	0.93	0.86	0.78								