



Air flow at nominal condition ¹	3.900 NI/min – 234 Nm ³ /h – 138 Scfm
Pressure DewPoint at nominal condition ²	-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 ³	10,3 barg
Inlet-outlet air connection	G 1.1/2" BSP-F
Desiccant type and quantity	Molecular Sieve – 63,0 kg
Power supply	1/230-240V/50-60Hz
Electric consumption	50 W
Weight	186 kg

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

² Specify it, at ordering confirmation.

³ Maximum working pressure up to 16 barg on request.

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							