

CO2 Adsorption Dryers

Model	Outlet Flow Rate (L/min)	Total Air Inlet Flow Required (L/min)	Air Loss For Regeneration (L/min)	Connection (BSPP)	Dimension (mm)			Weight
					A	B	C	kg
NDC-015	1,5	2,5	1,0	1/4" Swagelok	447	241	160	8,3
NDC-140	15	25	10		447	241	160	8.3
NDC-300	30	50	20		647	241	160	12.8
NDC-600	60	100	40		1097	241	330	19,3
NDC-900	90	150	60	G 3/8"	734	440	295	40
NDC-1200	120	200	80		734	440	295	40

Specification	
CO2 content	<1ppm
Pressure Dewpoint	-70°C (-100°F) PDP
Particles	<1 micron
Minimum working pressure	4 barg (58 psig)
Maximum working pressure	12 barg (174psig)
Power Supply	100 – 240VAC / 50 – 60Hz
Minimum inlet temperature	1,5°C (34,7°F)
Maximum inlet temperature	21°C (70°F) 375ppm CO ₂
Service	Every 12.000 hours or 2 years

