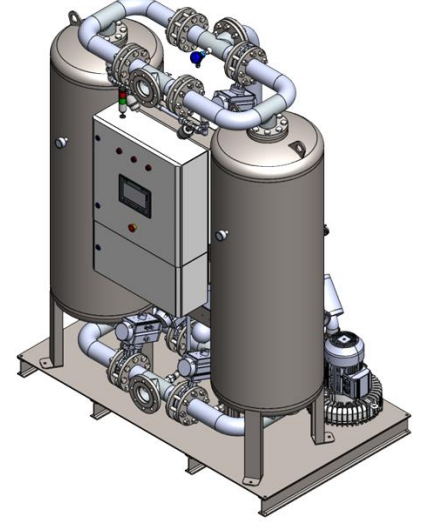
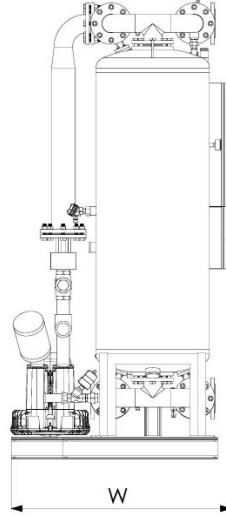
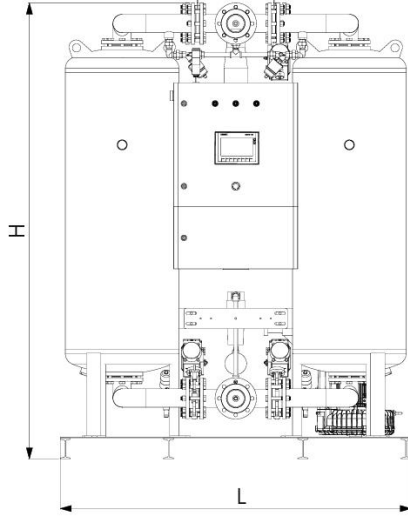




Nitroxtec Heated Type Desiccant Dryer



NDDB-45

m ³ / minute	45,00
m ³ / hour	2700
Operating pressure [bar] (g)	13
Inlet - Outlet	DN80 FLANGE - DN80 FLANGE
Purge air loss	0 – 3% (adjustable)
Dimensions L x W x H [mm]	1900 x 1300 x 2450
Shipping dimensions L x W x H [mm]	1950 x 1350 x 2590
Maintenance area L x W x H [mm]	1900 x 1300 x 2450
Raw Material	High-Efficiency Silica Gel
Raw Material Weight [kg]	806
Net Weight [kg]	1850
Gross Weight [kg]	1900
Power	380-400V AC 50/60 Hz 21,5 KW
FLANGE Filters [µm]	Pre-filter 0,1 - Post-filter 0,01
Operating temperature	5-45°C
Minimum inlet pressure	4,5 bar (g)
Dew point	-40°C
Air quality ISO Specification	ISO 8573.1:2010.1.4.1

Pressure Correction Factor									
Pressure (bar g)	5,00	6,00	7,00	8,00	9,00	10,00	11,00	12,00	13,00
Factor	0,75	0,88	1,00	1,12	1,25	1,37	1,48	1,58	1,66

Temperature Correction Factor						
Temp (°C)	20,00	25,00	30,00	35,00	40,00	45,00
Factor	1,00	1,00	1,00	1,00	0,8	0,73