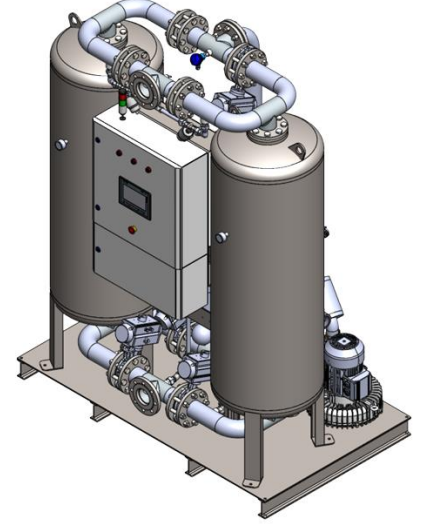
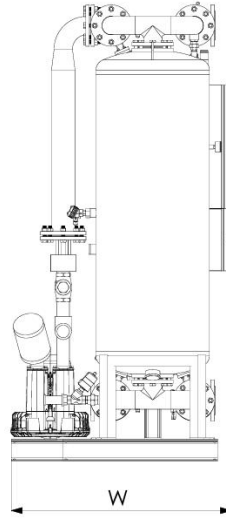
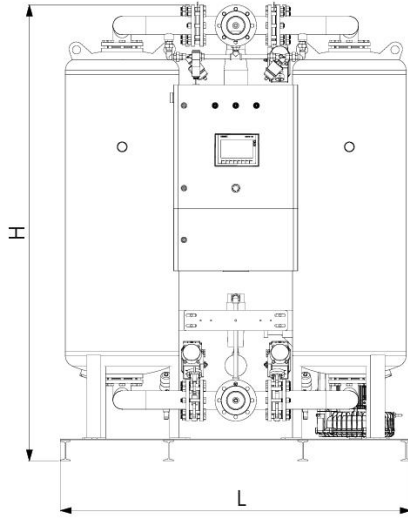




Nitroxtec Heated Type Desiccant Dryer



NDDB-53

m ³ / minute	53,33
m ³ / hour	3200
Operating pressure [bar] (g)	13
Inlet - Outlet	DN100 FLANGE - DN100 FLANGE
Purge air loss	0-3%
Dimensions L x W x H [mm]	2000 x 1400 x 2550
Shipping dimensions L x W x H [mm]	2050 x 1450 x 2690
Maintenance area L x W x H [mm]	2500 x 1900 x 3050
Raw Material	Silica Gel
Raw Material Weight [kg]	952
Net Weight [kg]	2100
Gross Weight [kg]	2150
Power	380-400V AC 50/60 Hz 21,6 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 8573.1:2010.2.4.1

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