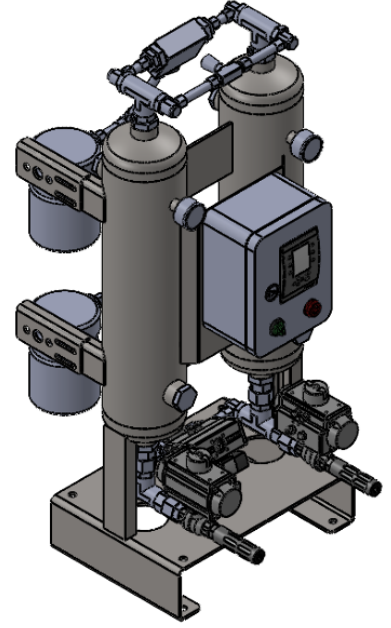
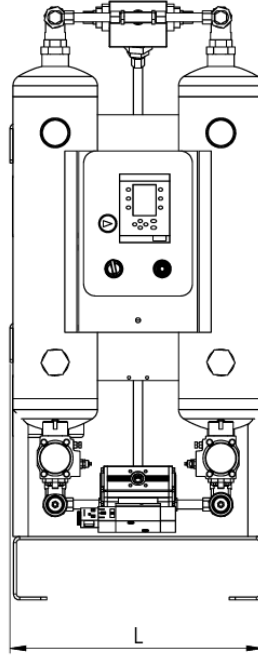
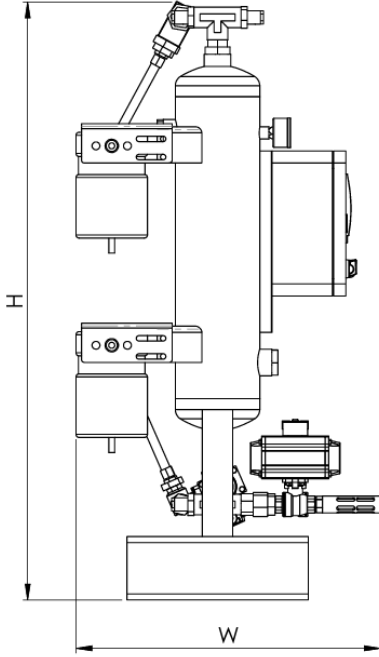




Nitroxtec High-Pressure Desiccant Dryer



NDD-5/50BAR

m ³ / minute	5,0
m ³ / hour	300
Operating pressure [bar] (g)	40
Inlet - Outlet	DN20/BSP 3/4" Female - DN20/BSP 3/4" Female
Purge air loss	5%
Dimensions L x W x H [mm]	440 × 530 × 1310
Shipping dimensions L x W x H [mm]	490 × 580 × 1430
Maintenance area L x W x H [mm]	940 × 1030 × 1810
Raw Material	Activated Alumina
Raw Material Weight [kg]	27
Net Weight [kg]	96
Gross Weight [kg]	100
Power	110-240V AC 50/60 Hz 50 W
Pre-filter - Post-filter [µm]	0,1 - 0,01
Operating temperature	5-45°C
Minimum inlet pressure	50 bar (g)
Maximum inlet pressure	16 bar (g)
Dew point	-40°C
Air quality ISO Specification	ISO 8573-1:2010 [Class 1 : Class 2] (Particles : Humidity)

Compressed Air Inlet Temperature (Ti)

Temp (°C)	25,00	30,00	35,00	40,00	45,00	50,00
Ki	1,00	1,00	1,00	0,96	0,90	0,83

Deviating working pressure P at the dryer inlet

P bar(g)	20,00	25,00	30,00	35,00	40,00	50,00
Kp	0,50	0,63	0,75	0,88	1,00	1,25

NİTROXTEC ENDÜSTRİYEL MAKİNA

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