

Desiccant heatless type

Purge air: 12 ~ 15%
Working pressure: 6 ~ 10bar
Inlet oil content: $\leq 0.01\text{ppm}$
Pressure dew point: $-40^{\circ}\text{C} \sim -20^{\circ}\text{C}$

Desiccant: Activated aluminum or Molecular sieze
Working periods: T=4 ~ 20 Minutes
Inlet temperature: $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$



Type	Items	Capacity (m ³ /min*)	Air inlet/outlet pipe diameter	Dimensions(mm)			Weight(kg)
				L	W	H	
GAD-1WXF		1.2	ZG1	910	400	1446	120
GAD-2WXF		2.4	ZG1	910	400	1546	140
GAD-3WXF		3.8	ZG1.5	1000	450	1888	220
GAD-5WXF		5.5	ZG1.5	1000	450	1890	340
GAD-6WXF		6.5	ZG1.5	1200	500	1957	380
GAD-8WXF		8.5	ZG1.5	1200	500	1960	430
GAD-10WXF		10.7	ZG2	1400	600	2095	520
GAD-13WXF		13.5	ZG2	1400	600	2145	520
GAD-15WXF		18.0	DN65	1450	600	2216	640
GAD-20WXF		23.0	DN80	1670	650	2450	730
GAD-30WXF		35.0	DN100	1750	750	2573	960
GAD-40WXF		45.0	DN100	1820	750	2568	1150
GAD-50WXF		55.0	DN125	1900	800	2850	1380
GAD-60WXF		65.0	DN125	2100	800	2894	2000
GAD-80WXF		85.0	DN150	2800	1550	2950	2580
GAD-100WXF		110.0	DN150	3000	1650	3080	3800
GAD-120WXF		130.0	DN200	3100	1650	3100	4000

*)m³/min is measured at 1.0 Bar(a), 20 °C ambient temperature and 0% Relative Humidity.

Specifications are subject to change without notice.

Externally heated type

Purge air: 4 ~ 6%
Working pressure: 4 ~ 10bar
Inlet oil content: $\leq 0.01\text{ppm}$
Pressure dew point: $-70^{\circ}\text{C} \sim -20^{\circ}\text{C}$

Desiccant: Activated aluminum or Molecular sieze
Working periods: T=60 ~ 180 Minutes
Inlet temperature: $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$



Type	Items	Capacity (m ³ /min*)	Heated power (kW)	Air inlet/outlet pipe diameter	Dimensions(mm)			Weight(kg)
					L	W	H	
GAD-1MXF		1.2	1.5	ZG1	910	400	1446	145
GAD-2MXF		2.4	1.5	ZG1	910	400	1546	160
GAD-3MXF		3.8	1.5	ZG1.5	1000	450	1888	245
GAD-5MXF		5.5	1.5	ZG1.5	1200	500	1957	405
GAD-6MXF		6.5	3.0	ZG1.5	1200	500	1957	405
GAD-8MXF		8.5	3.0	ZG1.5	1200	500	1960	445
GAD-10MXF		10.7	4.5	ZG2	1400	600	2095	560
GAD-13MXF		13.5	4.5	ZG2	1400	600	2150	620
GAD-15MXF		18.0	4.5	DN65	1450	600	2216	900
GAD-20MXF		23.0	6.0	DN80	1670	650	2450	1170
GAD-30MXF		35.0	8.0	DN100	1750	750	2697	1460
GAD-40MXF		45.0	8.0	DN100	1820	750	2750	1820
GAD-50MXF		55.0	12.0	DN125	2000	800	2894	2020
GAD-60MXF		65.0	15.0	DN125	2100	800	2894	2410
GAD-80MXF		85.0	27.0	DN150	2820	1550	2950	2800
GAD-100MXF		110.0	36.0	DN150	3000	1650	3080	4020
GAD-120MXF		130.0	50.0	DN200	3100	1650	3100	4200

*)m³/min is measured at 1.0 Bar(a), 20 °C ambient temperature and 0% Relative Humidity.

Specifications are subject to change without notice.