



TECHNICAL DATA SHEET

08U.1500GGA0

Rel.: 03 Sheet: 1/1

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DESICCANT DRYER

Model

HLA1500 - 70°C

Type

HEATLESS REGENERATION

Operating data

Application fluid		AIR
Nominal capacity	l/min	20000
	m³/h	1200
	cfm	706
Nominal conditions	bar	7
Working pressure	°C	35
Air inlet temperature	°C	- 70
Pressure dew point	%	100
Inlet air relative humidity	bar	0,3
Pressure drop	min	5
Standard complete drying cycle time	min	2,5
Standard drying cycle time per column	m³/h	240
Regeneration air consumption		

Without Energy Management
System (EMS)

Operating limits

Minimum working pressure	bar	5
Maximum working pressure	bar	10
Maximum inlet air temperature	°C	50
Minimum ambient temperature	°C	2
Maximum ambient temperature	°C	46

General data

Air connections IN/OUT	IN/OUT	2"½ - 2"½ BSPP
Power supply	V/Ph/Hz	230/1/50-60
Desiccant medium		Alumina + Molecular sieve
Electric protection		IP 54
Weight	kg	920

Dimensions

Height (A)	2790
Width (B)	1220
Depth (C)	710

