



TECHNICAL DATA SHEET

08U.0900GG.0

Rel.: 03 Sheet: 1/1

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DESICCANT DRYER

Model

HLA0900 - 40°C

Type

HEATLESS REGENERATION

Operating data

Application fluid		AIR	
Nominal capacity	l/min	15000	
	m ³ /h	900	
	cfm	530	
Nominal conditions			
Working pressure	bar	7	
Air inlet temperature	°C	35	
Pressure dew point	°C	- 40	
Inlet air relative humidity	%	100	
Pressure drop	bar	0,25	
Standard complete drying cycle time	min	10	
Standard drying cycle time per column	min	5	
Regeneration air consumption	m ³ /h	144	

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"P - 2"P
Power supply	V/Ph/Hz	230/1/50-60
Desiccant medium		Alumina
Electric protection		IP 54
Weight	kg	700

Dimensions

Height (A)	2305
Width (B)	970
Depth (C)	620

