



# TECHNICAL DATA SHEET

08U.0400GG.0

Rel.: 03 Sheet: 1/1

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## DESICCANT DRYER

**Model**

**HLA0400 - 40°C**

**Type**

**HEATLESS REGENERATION**

### Operating data

Application fluid		AIR
Nominal capacity	l/min	6667
	m <sup>3</sup> /h	400
	cfm	235
<b>Nominal conditions</b>		
Working pressure	bar	7
Air inlet temperature	°C	35
Pressure dew point	°C	- 40
Inlet air relative humidity	%	100
Pressure drop	bar	0,2
Standard complete drying cycle time	min	10
Standard drying cycle time per column	min	5
Regeneration air consumption	m <sup>3</sup> /h	64

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	1"½ - 1"½ BSPP
Power supply	V/Ph/Hz	230/1/50-60
Desiccant medium		Alumina
Electric protection		IP 54
Weight	kg	285

### Dimensions

Height (A)	2160
Width (B)	825
Depth (C)	530

