



DESICCANT DRYER

Model

HLA0900 - 40°C

Type

HEATLESS REGENERATION

Operating data

Application fluid		AIR
Nominal capacity	l/min	15000
	m³/h	900
	cfm	530
	bar	7
	°C	35
	°C	- 40
	%	100
	bar	0,25
	min	10
	min	5
	m³/h	144

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	m³/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" - 2" BSPP
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

