



TECHNICAL DATA SHEET

DESICCANT DRYER

Model

HL0030 - 40°C

Type

HEATLESS REGENERATION

Operating data

Application fluid

AIR

Nominal capacity

l/min

300

m³/h

18

cfm

11

Nominal conditions

bar

7

Working pressure

°C

35

Air inlet temperature

°C

- 40

Pressure dew point

%

100

Inlet air relative humidity

bar

0,18

Pressure drop

min

10

Standard complete drying cycle time

min

5

Standard drying cycle time per column

m³/h

2,88

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

1/4" - 3/8" BSPP

Power supply

V/Ph/Hz

230/1/50-60

Desiccant medium

Alumina

Electric protection

IP 54

Weight

kg

10,5

Dimensions

Height (A)

596

Width (B)

288

Depth (C)

100

