



TECHNICAL DATA SHEET

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Rel.: 03 Sheet: 1/1

Date: 28/04/2021

DESICCANT DRYER

Model

HL0030 - 70°C

Type

HEATLESS REGENERATION

Operating data

Application fluid

AIR

Nominal capacity

l/min

117

m³/h

7

Nominal conditions

cfm

4

Working pressure

bar

7

Air inlet temperature

°C

35

Pressure dew point

°C

- 70

Inlet air relative humidity

%

100

Pressure drop

bar

0,18

Standard complete drying cycle time

min

5

Standard drying cycle time per column

min

2,5

Regeneration air consumption

m³/h

2,7

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 + Molecular sieve

Electric protection

IP 54

Weight

kg

10,5

Dimensions

Height (A)

596

Width (B)

288

Depth (C)

100

