



TECHNICAL DATA SHEET

08U.1000EGA0

Rel.: 04 Sheet: 1/1

Date: 11/04/2023

DESICCANT DRYER

Model

HLA1000PRO - 70°C

Type

HEATLESS REGENERATION

Operating data

Application fluid

AIR

Nominal capacity

l/min

13333

m³/h

800

cfm

471

bar

7

Working pressure

°C

35

Air inlet temperature

°C

- 70

Pressure dew point

%

100

Inlet air relative humidity

bar

0,2

Pressure drop

min

5

Standard complete drying cycle time

min

2,5

Standard drying cycle time per column

m³/h

160

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

2" BSPT

Power supply

V/Ph/Hz

230/1/50-60

Desiccant medium

Alumina + Molecular sieve

Electric protection

IP 54

Weight

kg

828

Dimensions

Height (A)

2131

Width (B)

1440

Depth (C)

1035

