

## DESICCANT DRYER

**Model**

**HLA4600PRO - 70°C**

**Type**

**HEATLESS REGENERATION**

**Operating data**

Application fluid

AIR

Nominal capacity

l/min

61333

m<sup>3</sup>/h

3680

**Nominal conditions**

cfm

2166

Working pressure

bar

7

Air inlet temperature

°C

35

Pressure dew point

°C

- 70

Inlet air relative humidity

%

100

Pressure drop

bar

0,2

Standard complete drying cycle time

min

5

Standard drying cycle time per column

min

2,5

Regeneration air consumption

m<sup>3</sup>/h

552

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

DN100 PN16

Power supply

V/Ph/Hz

230/1/50-60

Desiccant medium

Alumina + Molecular sieve

Electric protection

IP 54

Weight

kg

2300

**Dimensions**

Height (A)

2349

Width (B)

2132

Depth (C)

1652

