

DESICCANT DRYER

Model

HBA3200

Type

HEATED-BLOWER REGENERATION

Application fluid

AIR

Operating data

Capacity

l/min

53333

m³/h

3200

cfm

1883,4

Working pressure

bar

7

Air inlet temperature

°C

35

Pressure dew point

°C

-40

Inlet air relative humidity

%

100

Pressure drop

bar

0,233

Standard complete drying cycle time

h

8

Standard drying cycle time per column

h

4

Regeneration air consumption

m³/h

0

Nominal capacity

Operating limits

Minimum working pressure

bar

5

Maximum working pressure

bar

10

Maximum inlet air temperature

°C

50

Minimum ambient temperature

°C

1

Maximum ambient temperature

°C

46

General data

Air connections

IN/OUT

DN100 PN16

Power supply

V/Ph/Hz

400/3/50

Installed power

kW

44,5

Average power consumption

kW

31,2

Desiccant medium

Electric protection

IP 54

Weight

kg

2775

Dimensions

Height (A)

mm

2357

Width (B)

mm

2622

Depth (C)

mm

1750

Depth dimension include filters
(available as option)
