

RENTAL SPECIFICATION HRS7200-400-26
Regenerating desiccant dryer

- External-heat regeneration system
- No loss of compressed air for regeneration or cooling
- Pressure drop lower than 0.1 bar at full capacity
- Sophisticated PLC control and communication unit
- Parallel drying phase for steady dewpoint performance



Rental reference	HRS7200-400-26
Make	ULTRAFILTER
Base model	HRS7200
Capacity	120 m ³ /min (7200 m ³ /h – 4250 cfm)*
Working pressure	4 - 10 Bar(g) – (60 - 140 PSI (G))
Min/Max. inlet temp.	+5° to +40° C
Ambient temp.	+5° to +40° C
Pressure dew point	-20 ° to -40° C
Air connections	DN150-PN16 (2x DN100-PN16 IN / 1x DN150-PN16 OUT)
Voltage	400 V, 3 Ph, 50 H
Heating power	99 kW
Gross weight	9500 kg
Dimensions	4.6 x 2.45 x 3.3 m
Sound pressure	72 dB(A) (EN ISO 2151:2004), during blow-off 85 dB(A)

Machine is equipped with Pre and after filter.

*@standard conditions 7 Bar(g), inlet temp. 35 °C, dew point -40°C

SIZING

Type	Pressure Dewpoint (PDP)	Inlet temperature	Operating pressure (bar)						
			4	5	6	7	8	9	10
HRS	-40°C	30°C	0,72	0,92	1,09	1,25	1,36	1,45	1,51
		35°C	0,55	0,70	0,86	1,00	1,12	1,25	1,37
		40°C	0,33	0,45	0,58	0,71	0,82	0,92	1,03
			Correction factors (f)						

Optional equipment:

- *Air receiver tanks
- *Alternative power supply
- *Hoses and cables

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