

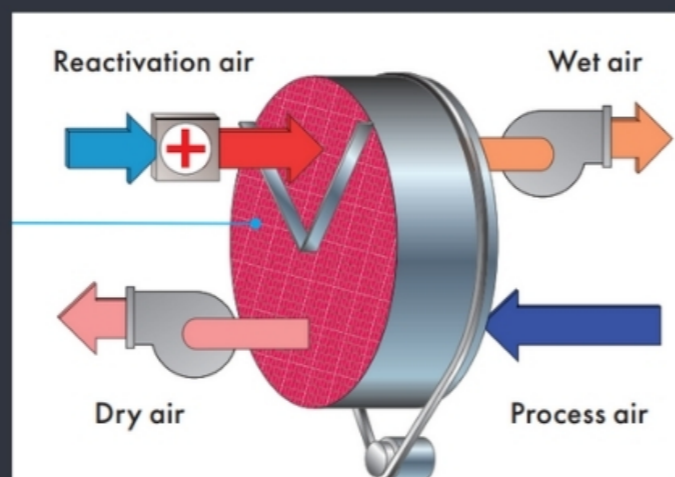
Mini Desiccant Dehumidifier AMS Series



A state-of-the-art desiccant technology dehumidifier that is small, lightweight and easy to install. Typically used to maintain low and medium humidity in environmental rooms.

ADVANTAGES

- High efficiency humidity control
- Light, compact, durable and corrosion resistant construction
- Easy inspection and maintenance
- Simple ductwork and humidistat connections
- Easy front accessible panel



Product Description

LANSTEP's AMS compact dehumidifiers integrate advanced desiccant tech for reliable humidity control. Ideal for drying, mold control, corrosion protection.

Process air: 65-200 m³/h flow, 0.62Kg/hr* moisture removal, handling saturated, conditioned, or outside air.

Contact air seals: Separate process and reactivation air minimize leakage.

Electrical controls: Simple system with restart, indicators, remote run/fault status, auto/manual switch.

Drive system: Continuous rotation, basic belt arrangement, few moving parts ensure reliability.

Reactivation utility: Solid-state modulation reduces energy consumption, with independent fan and high-temperature protection.



Product Data

Model	AMS-65	AMS-108	AMS-200
Dehumidification capacity (@ 20°C, 60%)Kg/h	0.26	0.52	0.62
Process air flow (m ³ /h)	65	108	206
Static pressure at disposal(Pa)	50	80	80
Reactivation air flow(m ³ /h)	20	35	35
Static pressure at disposal(Pa)	30	50	50
Power(Kw)	0.5	0.74	1.04
Operating temperature range	-20°C~50°C	-20°C~50°C	-20°C~50°C
Input Power	220V/50Hz	220V/50Hz	220V/50Hz
Current(A)	2.3	3.4	4.7
Process of air intake flange sizes(mm)	50	100	100
Process of air Supply flange sizes(mm)	50	75	90
Reactivation of air intake flange sizes(mm)	/	75	100*110
Reactivation of air Supply flange sizes(mm)	50	75	50
Fresh air flange sizes(mm)	30	/	30
Product Size(mm)	344*190*326	336*260*319	344*298*340
Net Weight(Kg)	8	11.8	12