

# DM-200-1M

Standalone rotary adsorption air dryer



Casing in stainless steel

High performance desiccant rotor

PTC reactivation heater to eliminate the overheating risk

Adjustable air flow potentiometer

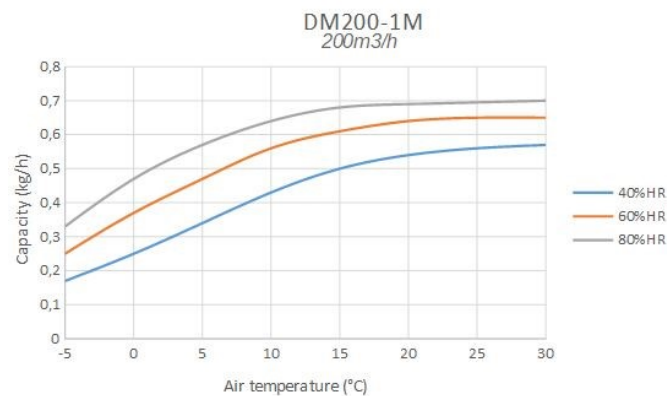
Reliability and simple maintenance



## Technical specifications DM-200-1M

Dry air flow range :	from <b>120 to 200 m<sup>3</sup>/h</b>
Nominal dry air flow : (static pressure available : 250 Pa)	<b>200 m<sup>3</sup>/h</b>
Dehumidification capacity (at 20°C and 60%RH) :	<b>0,6 kg/h</b>
Wet air flow : (static pressure available : 150 Pa)	<b>40 m<sup>3</sup>/h</b>
Electrical power :	<b>0,9 kW - 230V</b>

## Capacity diagram



Example :

T<sub>AT</sub> = Process air

T<sub>AS</sub> = Dry air

DM-200-1M: [T<sub>AS</sub> = T<sub>AT</sub> + 0,12xT + 3,5] ±2°C

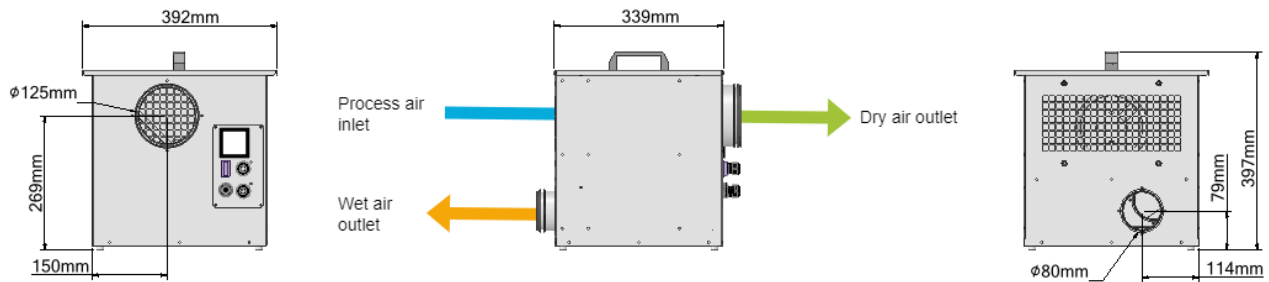
## References

DM002	1M	1	0	0	0	A
<b>Range &amp; process air flow</b> <i>DM</i> : Product type + Flow P x 100 002 : 200 m <sup>3</sup> /h	<b>No of airfans + power supply</b> 1 : 1 AF P + R M : Single phase	<b>Handle</b> 0 : Without 1 : With	<b>Component configuration</b> 0 : Without 1 : Pot AF P 5 : HM 6 : HM + Pot AF P	<b>Mecanical configuration</b> 0 : Without 1 : Connect PA	<b>Configuration</b> 0 : Without	<b>Power supply mode</b> A : P + N + T

*AF* : Air fan  
*HM* : Hour meter  
*PA* : Process air inlet  
*Pot* : potentiometer

*HM* instead of ampermeter

## Dimensions



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This document is subject to change without notice.



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