

DM-800-2T

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

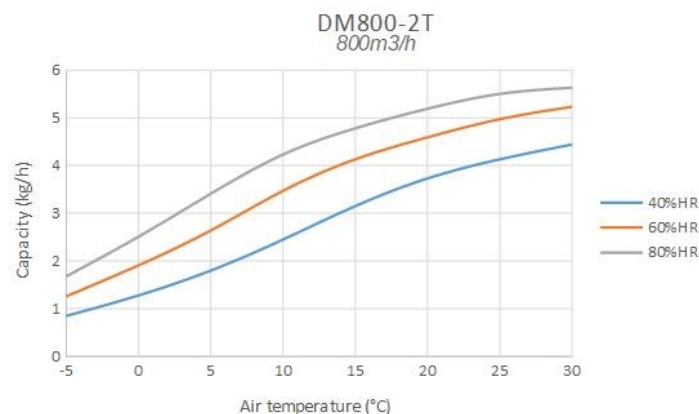
Reliability and simple maintenance



Technical specifications DM-600-2M

Dry air flow range :	from 480 to 800 m³/h
Nominal dry air flow : (static pressure available : 100 Pa)	800 m³/h
Dehumidification capacity (at 20°C and 60%RH) :	4,6 kg/h
Wet air flow : (static pressure available : 150 Pa)	250 m³/h
Electrical power :	7,3 kW - 400V

Capacity diagram



Example :

T_{AT} = Process air

T_{AS} = Dry air

DM-800-2T: $[T_{AS} = T_{AT} + 0,26 \times T + 9,4 \pm 2^{\circ}\text{C}]$

References

DM008	2T	0	1	3	0	C
Range & process air flow DM : Product type + Flow P x 100 008 : 800 m3/h	No of airfans + power supply 2 : 1 AF P + 1 AF R T : Three phase	Handle 0 : Without	Component configuration 0 : Without 1 : Pot AF P 2 : Pot AF R 3 : Pot AF P+R	Mechanical configuration 0 : Without 1 : Connect PA 2 : Connect RA 3 : Connect PA & RA 5 : TI (19mm) 6 : TI + Connect PA 7 : TI + Connect RA 8 : TI Connect PA & RA	Configuration 0 : Without 1 : Regul with int 2 : Regul without int	Power supply mode B : 3P + N + T C : 3P + T

AF : Air fan
HM : Hour meter
PA : Process air inlet
RA : Reactivation air inlet
TI : Thermal insulation
int : interface
Pot : potentiometer

Dimensions

