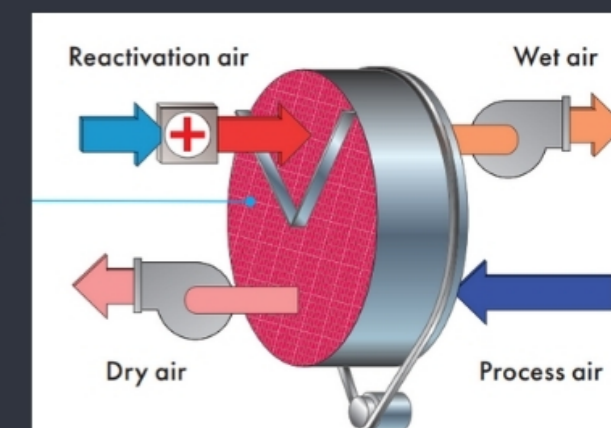


AMH Series Desiccant Dehumidifier



The desiccant wheel itself is made of quality silica gel material, which is very good at absorbing water vapour.



ADVANTAGES

- Efficient absorption silica gel wheel
- Control noise damping and shock absorption
- Industrial flange for easy operation
- Circuit breaker incorporated to minimize damage at high temperatures for electrical motor; heater and the drive wheel
- Leakage protection safeguard for electrical motor; heater and the drive wheel
- Unique seal design; Reduces air leakage
- Dynamic balance design, ensures stable operation while moving
- Able to operate in a wide range of temperatures from -20°C + 50°C heat
- The design is in line with the requirements of IEC protection Class IP44

Product Data

Model	AMH-210	AMH-320	AMH-600	AMH-820	AMH-1050
Dehumidification capacity (@ 20°C, 60%)Kg/h	0.6	1.2	3	4.5	5.2
Process air flow (m³/h)	210	320	600	820	1050
Static pressure at disposal(Pa)	70	100	150	200	200
Reactivation air flow(m³/h)	60	120	210	250	350
Static pressure at disposal(Pa)	50	50	80	100	100
Power(Kw)	1.2	1.9	5.5	9	11
Mix power(Kw)	1.3	2.05	6	10	12.3
Operating temperature range	-20°C-50°C				
Input Power	220V/50Hz			380V/50Hz	
Current(A)	5.2	8.3	24	13.6	16
Process of air intake flange sizes(mm)	125	125	160	200	200
Process of air Supply flange sizes(mm)	125	125	160	200	200
Reactivation of air intake flange sizes(mm)	80	80	100	150	160
Reactivation of air Supply flange sizes(mm)	80	80	100	150	160
Fresh air flange sizes(mm)	680*420*400	680*420*400	928*513*622	1178*713*752	1178*713*752
Package Size(mm)	28	30	60	160	180