

# KDAH series



### Features

- KDAH series are designed for reliable dew point  $-40^{\circ}\text{C}$  (Atm).
- Suitable for 4 seasons and parts are easy to repair.

### How to Order

**KDAH - 5**

①                      ②

① Series

KDAH	Desiccant Air Dryer
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② Size

5, 7, 10, 20, 30, 40, 50, 75, 100, 130, 150, 170, 200, 250, 300, 400, 450, 500, 600, 750, 900
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### Specifications

Model	Flow Capacity (Nm <sup>3</sup> /min)	In/Out Connection Rc(PT)	Gel/2 Tower (kg)	Dimensions (mm)			Weight (kg)
				Width	Length	Height	
KDAH-5	0.5	1/2"(S)	10	700	500	1135	70
KDAH-7	0.9	1/2"(S)	22	700	500	1320	115
KDAH-10	1.5	3/4"(S)	30	750	500	1820	158
KDAH-20	2.9	1"(S)	62	800	500	1830	225
KDAH-30	4.1	1"(S)	90	800	500	1720	275
KDAH-50	8.8	1 1/2"(S)	136	800	500	1930	380
KDAH-75	11	1 1/2"(S)	176	1100	900	2350	490
KDAH-100	14	2"(S)	222	1250	1000	2330	590
KDAH-150	21	2"(S)	283	1300	1000	2470	675
KDAH-200	30	2 1/2"(F)	490	1450	1100	2650	985
KDAH-250	36	3"(F)	546	1550	1200	2550	1145
KDAH-300	43	3"(F)	656	1650	1300	2550	1225
KDAH-400	51	3"(F)	910	1850	1400	2750	1570
KDAH-500	68	4"(F)	1430	2100	1600	2900	2400
KDAH-600	97	6"(F)	2032	2400	1850	3250	3220
KDAH-750	123	6"(F)	2380	2600	2150	3200	4560
KDAH-900	150	6"(F)	3088	3000	2100	3150	5600

※ In/Out Connection : (S) Screw, (F) Flange

※ Coefficient of air flow capacity: Inlet pressure 7.0kgf/cm<sup>2</sup>(0.7MPa), inlet temperature 38℃, ambient temperature 38℃, operating pressure 7kgf/cm<sup>2</sup>, dew point -40℃

※ KDAH-20 and the model after it has passed the design and performance testing by Korea Occupational Safety and Health Agency (KOSHA) (Heat exchanger diameter: more than 6 inch)