



# BENG CHUAN MACHINE PTE LTD

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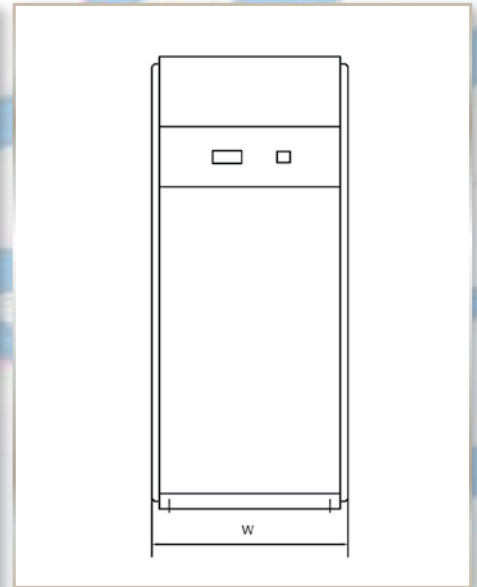
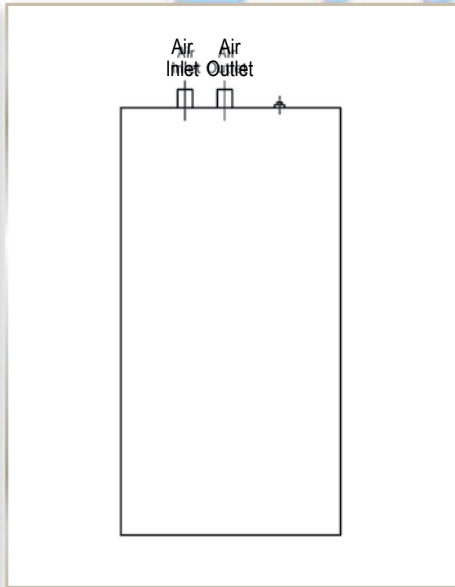
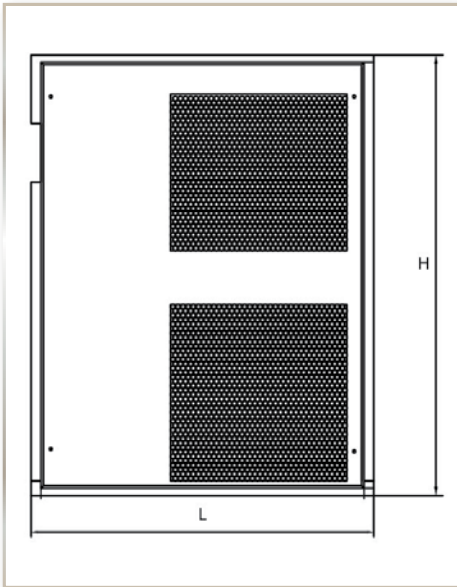
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## BDH SERIES INTERNAL STAINLESS STEEL TYPE REFRIGERATION DRYER

- BDH stainless steel plate exchanger refrigerated air dryer
- Nominal pressure dew-point: 2–10 Deg.C (under rated conditions)
- Rated operating pressure: 0.7MPa
- Operating pressure range: 0.4 – 1.6MPa
- Inlet temperature:  $\leq 55^{\circ}\text{C}$  or  $\leq 80^{\circ}\text{C}$
- Max ambient temperature:  $45^{\circ}\text{C}$
- Pressure drop:  $\leq 0.02\text{MPa}$  (rated operating pressure is under 0.7MPa)
- Refrigerant: R134a / R407c



# BDH SERIES INTERNAL STAINLESS STEEL TYPE REFRIGERATION DRYER



## BDH Series Internal Stainless Steel Type Refrigeration dryer Technical Specification

Model	Flow Rate (m <sup>3</sup> / min)	Power Consume (kw)	Maximum Working Pressure (MPa)	Dimension (mm)			Weight (kg)	Connection	Refrigerant
				L	W	H			
BDH-5F	0.70	0.47	1.6	650	330	775	35	½"	R134a
BDH-10F	1.60	0.53	1.6	650	330	775	45	1"	R134a
BDH-20F	2.60	0.95	1.6	700	390	900	50	1"	R407c
BDH-30F	3.80	1.16	1.6	700	390	900	65	1"	R407c
BDH-50F	6.00	1.65	1.6	1000	490	1075	80	1"	R407c
BDH-60F	7.00	1.65	1.6	1000	490	1075	85	1½"	R407c