

DHT Series

Air Receivers

DALGAKIRAN

Air receivers are very important components for compressed air systems. They are mainly used for storage and buffering functions. Moreover, they supply air for peak consumptions and prevent the system pressure to fluctuate or reduce dramatically. Incorrect air receiver sizing may result in inefficiencies according to the applications especially for fixed speed compressors.

Dalgakiran DHT Air Receivers can be manufactured according to below norms:

- EN 286-1 / EN 286-3
- ASME Sec. VIII Div. I
- AD 2000
- AS1210

Dalgakiran DHT Air Receiver can be made by steel, galvanized steel or stainless steel according to the customer needs.



Model	Volume L	Pressure bar	Configuration	Dimensions (mm)		Connection Inlet / Outlet
				Diameter	Height	
DHT 100	100	10	VERTICAL	C/F	C/F	C/F
		15	VERTICAL	324	1564	2 X G1"
DHT 200	200	10	VERTICAL	C/F	C/F	C/F
		15	VERTICAL	450	1618	G 1"
DHT 300	300	10	VERTICAL	450	1918	G ¾"
		15	VERTICAL	450	1918	G ¾"
		40	VERTICAL	450	2012	G 1"
DHT 500	500	10	VERTICAL	642	1980	G 1"
		15	VERTICAL	642	1970	G 1"
		40	VERTICAL	642	2083	G 1 ¼"
DHT 900	900	10	VERTICAL	800	2120	G 1 ½"
DHT 1000	1000	10	VERTICAL	C/F	C/F	C/F
		15	VERTICAL	850	2120	G 1 ½"
		40	VERTICAL	850	2120	G 1 ½"
DHT 1800	1800	10	VERTICAL	C/F	C/F	C/F
		15	VERTICAL	1150	2150	G 2"
		40	VERTICAL	C/F	C/F	C/F
DHT 2000	2000	10	VERTICAL	1080	2566	G 2"
		15	VERTICAL	1080	2566	G 2"
		15	VERTICAL	1150	2240	G 2"
DHT 3000	3000	10	VERTICAL	1400	2370	G 2 ½"
		15	VERTICAL	1400	2370	G 2 ½"
DHT 4000	4000	10	VERTICAL	1400	3120	G 3"
		15	VERTICAL	1400	3120	G 3"
DHT 5000	5000	10	VERTICAL	1400	3870	G 3"
		15	VERTICAL	1400	3870	G 3"
DHT 6000	6000	10	VERTICAL	1500	3930	G 3"
		15	VERTICAL	1500	3930	G 3"
DHT 8000	8000	10	VERTICAL	1750	4040	DN100
		15	VERTICAL	1750	4040	DN100
DHT 10000	10000	10	VERTICAL	1900	4100	DN100
		15	VERTICAL	1900	4100	DN100

- Consult sales representative for more options and models. DALGAKIRAN reserves its rights to change the specifications without any prior notice.