

List of Air Tank for Overseas

Country/Region	Law	Exportable models		Details
		Material: Carbon steel	Material: Stainless steel	
Singapore, Malaysia	Factory Act	VBAT05A-SV-X102		Product complies with ASME specifications JBA (Japan Boiler Association) certification attached
		VBAT10A-SV-X102		
		VBAT20A-RV-X102		
		VBAT38A-RV-X102		
Thailand, Taiwan	No applicable standard	Standard product		

Options/Accessories/Part No.

<Standard Product>

For VBAT□A1 (Carbon Steel)

Model	VBAT05A1-□	VBAT10A1-□	VBAT20A1-□	VBAT38A1-□
Accessory kit	VBAT5A-Y-3	VBAT10A-Y-3	VBAT20A-Y-3	
Safety valve (When selecting an option) ^{Note 1) 2)}	VBAT-R (Set pressure: 1 MPa), VBAT-S (Set pressure: 2 MPa)			VBAT-R (Set pressure: 1 MPa)
Drain valve (When selecting an option)	VBAT-V1			

Note 1) The set pressure of the safety valve cannot be changed.

Note 2) The safety valve is a safety measure that protects the tank from excess pressure. The valve opens automatically when the specified pressure is reached, releasing excess pressure inside the tank. The valve closes again when the pressure drops below a designated value. Select a pressure valve appropriate for the maximum operating pressure specification of the tank.

For VBAT□S1 (Stainless Steel)

Model	VBAT05S1-□	VBAT10S1-□	VBAT20S1-□	VBAT38S1-□
Accessory kit	VBAT5S-Y-4	VBAT10S-Y-4	VBAT20A-Y-4	
Drain valve (When selecting an option)	VBAT-V1			

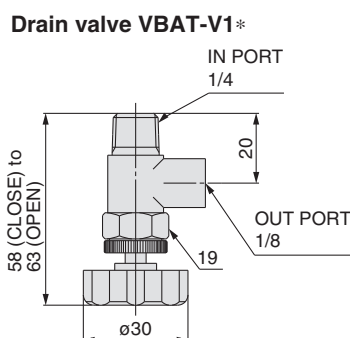
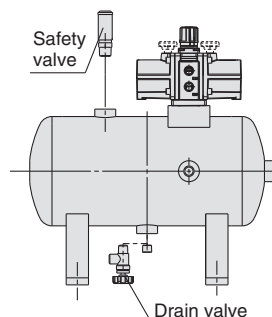
<CE Certified Product>

Model	VBAT05A□-SV-Q	VBAT10A□-SV-Q	VBAT20A□-RV-Q	VBAT38A□-RV-Q
Accessory kit	VBAT5A-Y-2	VBAT10A-Y-2	VBAT20A-Y-2	
Safety valve	VBAT-S (Set pressure: 2 MPa)			VBAT-R (Set pressure: 1 MPa)
Drain valve	VBAT-V1			

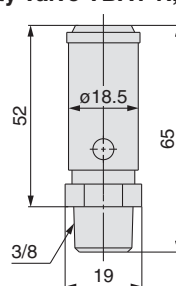
<Product Not Applicable to the ASME Standard>

Model	VBAT05A*1-□-X11	VBAT10A*1-□-X11
Accessory kit	VBAT5A-Y-3*	VBAT10A-Y-3*
Safety valve (When selecting an option)	VBAT-S* (Set pressure: 2 MPa)	
Drain valve	VBAT-V*	

Note) *: Nil when Rc thread is selected, N when NPT thread is selected.



Safety valve VBAT-R, VBAT-S*



Made to Order



For detailed dimensions, specifications and lead times, please contact SMC.

1 Copper-free/Fluorine-free

20 — VBAT10		A 1 — V	
Made to Order Copper-free/Fluorine-free		With drain valve	
Tank internal capacity		Material	
Symbol	Internal capacity	Symbol	Material
05	5 L	A	Carbon steel (SS400)
10	10 L	S	Stainless steel 304
20	20 L		
38	38 L		

Note 1) The thread type for each port is Rc.

Note 2) A stainless steel fitting and a drain valve are included in the same container as accessories. (For detailed dimensions, please contact SMC.) A safety valve cannot be selected.

Note 3) Since neither copper nor fluorine parts are used for the tank, a standard model can be used when options (safety valve and drain valve) are not necessary.