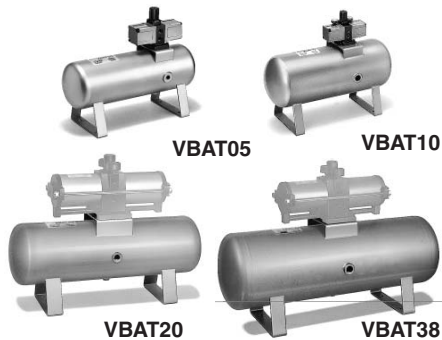


VBAT05 to 38

Related Products:

This is a small capacity air tank to which a booster valve can be connected directly in a compact manner. It does not comply with the Class 2 Pressure Vessel requirement. It can be used alone as a tank.



How to Order

VBAT 10 [] []

Tank capacity

Symbol	Tank capacity
05	5 ℓ
10	10 ℓ
20	20 ℓ
38	38 ℓ

Option

Symbol	Accessory
V	Valve for drain

Material

Symbol	Material
Nil	Carbon steel
S	Stainless steel 304

Model (Material: Carbon steel)

Model	VBAT05	VBAT10	VBAT20	VBAT38
Maximum operating pressure	2.0 MPa		1.0 MPa	
Ambient and fluid temperature	0 to 75°C			
Steel tensile strength	270 N/mm ²		400 N/mm ²	
Material	SPCE		SS400	
Tank capacity	5ℓ	10ℓ	20ℓ	38ℓ
Connection port size Rc	IN	3/8	1/2	3/4
	OUT	3/8	1/2	3/4
Weight (kg)	4.8	7.7	14	21
Accessory's part no.	VBAT5-Y-2	VBAT10-Y-2	VBAT20-Y-2	

Model (Material: Stainless steel)

Model	VBAT05S	VBAT10S	VBAT20S	VBAT38S
Maximum operating pressure	2.0 MPa			
Ambient and fluid temperature	0 to 75°C			
Steel tensile strength	520 N/mm ²			
Material	Stainless steel 304			
Tank capacity	5 ℓ	10 ℓ	20 ℓ	38 ℓ
Connection port size Rc	IN	3/8	1/2	3/4
	OUT	3/8	1/2	3/4
Weight (kg)	3.2	4.9	12	19
Accessory's part no.	VBAT5-Y-2	VBAT10-Y-2	VBAT20S'-Y-2	

Accessory

Accessory	Standard	Anchor bolt, Hexagon head bolt, Bushing for connection, Plug for drain port (Note)
	Option	Valve for drain VBAT-V (Material C3604)

Note) Anchor bolt is not included in VBAT05, VBAT05S, VBAT10 and VBAT10S.

Class 2 Pressure Vessel (Japan use only)

1. Regarding vessels (1) with an internal volume of 40 liters or more, or (2) with an internal diameter of trunk is 200 mm or more and its length is 1000 mm or more, procedures will be required based on the statute of Japanese labor ministry.

Dimensions

VBAT05, VBAT05S

With booster regulator VBA1100/VBA1111 connected.

