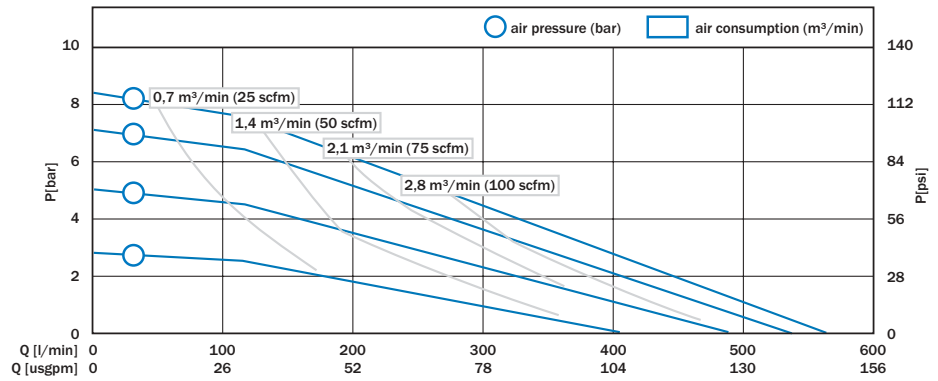


# VERDERAIR VA 50 metallic



Type VA 50



## Technical details

Technical details		
Weight [kg]	Aluminum	26
	Stainless Steel	57
	Cast Iron	59
Suction lift [mwc]	Dry	2.5
	Wet	5.5
Temperature [°C]	Aluminum	5-65*
	Stainless Steel	5-65*
	Cast Iron	5-65*
* 93 °C with Teflon diaphragms		
Max. particle size [mm]		6.3

Non wetted material	
Centre section	Epoxy coated Aluminum

Article codes	
VA 50. [no.2] . [no.3] . [no.4] . [no.5]	
[no.2] material of casing	AL = Aluminum SS = Stainless Steel CI = Cast Iron
[no.3] material of seat	PP = Polypropylene SS = Stainless Steel HS = Hardened Steel VT = Viton HY = Hytrel SP = Santoprene GE = Geolast
[no.4] material of valve	TF = Teflon HY = Hytrel HS = Hardened Steel SP = Santoprene VT = Viton GE = Geolast AC = Acetal
[no.5] material of diaphragm	TF = Teflon HY = Hytrel SP = Santoprene VT = Viton GE = Geolast

Dimensions				
	Stainless Steel	Ductile Iron	Aluminium	Aluminium Extension*
A	222.7 mm	213.1 mm	213.1 mm	213.1 mm
B	239.0 mm	230.1 mm	230.1 mm	230.1 mm
C	393.7 mm	312.4 mm	312.4 mm	328.2 mm
D	165.1 mm	152.4 mm	152.4 mm	152.4 mm
E	458.9 mm	443.2 mm	443.2 mm	443.2 mm
F	565.7 mm	492.0 mm	505.5 mm	579.1 mm
G	625.8 mm	542.8 mm	556.3 mm	631.9 mm
H	668.0 mm	584.2 mm	597.7 mm	673.3 mm
J	60.2 mm	50.8 mm	50.8 mm	50.8 mm
K	24.1 mm	9.7 mm	9.7 mm	9.7 mm

\* Aluminium extended pump matches the inlet to outlet dimensions of Wilden and Aro aluminium pumps. This will help for ease of installation during upgrades.

## Dimensions

