

I-36063 Marostica (Vicenza) Italy  
www.valco.eu

**"C" and "V" TANKS Range VALCO BRAND PRESSURE TANKS WITH REPLACEABLE MEMBRANE**

Pump and motor construction data  
with limits of use and operating  
conditions

**OPERATING CONDITIONS (LIMITS OF USE)**

Maximum working pressure bar	See table below
Testing pressure bar	See table below
Working temperature °C	-10 +99
Factory precharge bar	See table below
Fluid type	Potable water

**CONSTRUCTION MATERIALS**

Part	Material
Body	Steel epoxy powder coated
Flange	Steel epoxy powder coated
Diaphragm	EPDM
Connections	Galvanized steel
Intake valve	Brass
Screws	Galvanized steel 8.8

Type	Capacity litre	Connection DN BSP Gas	Secondary connection DN1 BSP Gas	Max working pressure bar	Testing pressure bar	Factory precharge bar	Weight in Kg	Dimension in mm			
								L	D	H	a
V8	8	1"	-	8	12	2,0	2,2	-	203	340	-
SC24	24	1"	-	8	12	2,0	4,1	-	353	348	-
C20	20	1"	-	10	15	1,5	5,4	500	256	268	135
C60	60	1"	-	10	15	2,0	12,4	670	381	410	184
C100	100	1"	1/2"	10	15	2,0	16,3	759	451	489	251
C200	200	1 1/2"	1/2"	10	15	2,0	35,6	1058	554	602	317
C300	300	1 1/2"	1/2"	10	15	2,0	44,8	1189	624	654	332
V60	60	1"	-	10	15	2,0	12,4	-	381	824	157
V100	100	1"	1/2"	10	15	2,0	15,9	-	454	910	149
V200	200	1 1/2"	1/2"	10	15	2,0	36,4	-	554	1253	195
V300	300	1 1/2"	1/2"	10	15	2,0	46,1	-	624	1377	184
V500	500	1 1/2"	1/2"	10	15	2,0	99,6	-	791	1454	195
V750	750	1 1/2"	1/2"	10	15	2,0	211,7	-	792	1925	181
V1000	1000	2"	1/2"	10	15	2,0	257,0	-	945	1913	138
V2000	2000	2"	1/2"	10	15	2,0	392,7	-	1280	2076	166

Not in scale

