

OPERATING CONDITIONS (LIMITS OF USE)

Maximum working pressure bar	10
Testing pressure bar	15
Working temperature °C	-10 +99
Factory precharge bar	2
Fluid type	Potable drinking water

CONSTRUCTION MATERIALS

Part	Material
Body	Steel epoxy powder coated
Fixed Diaphragm	Butyl rubber
Connections	Stainless steel AISI 304
Liner	Silicone soft rubber for superior sanitation and higher water purity
Intake valve	Brass
Pump stand	Plastic
Feet	Plastic*
Screws	Galvanized steel

* Foot support in steel epoxy powder coated for 200 and 280 litres

Types	Capacity litre	Connection DN BSP Gas	Max working pressure bar	Testing pressure bar	Factory precharge bar	Weight in Kg	Dimension in mm			
							L	D	H	a
CD20	20	1"	10	15	2,0	5,0	461	252	279	136
CD60	60	1"	10	15	2,0	13,0	665	381	415	208
CD100	100	1"	10	15	2,0	18,7	703	448	495	247
VD19	19	1"	10	15	2,0	4,7	-	252	460	-
VD40	40	1"	10	15	2,0	8,0	-	320	571	-
VD60	60	1"	10	15	2,0	13,0	-	381	761	97
VD100	100	1"	10	15	2,0	18,7	-	451	806	106
VD140	140	1"	10	15	2,0	30,0	-	451	1031	106
VD200	200	1"	10	15	2,0	44,0	-	549	1076	109
VD280	280	1"	10	15	2,0	53,0	-	549	1413	109

Not in scale

