

Primary Buffer Cylinder

Type: VISTRON G.SCH-N 1000 – 855 litres capacity

Material	Steel
Heat dispersion:	143 W/24 hours (stored temperature 65°C)
Energy Class	-
Max Operating temperature	95°C
Max Operating pressure	6 Bar
Weight	190 kg
Manufactured to directive	2014/68/EU (P.E.D.)

Dimension and Connections

A	(without insulation)	790 mm
A	(with fixed insulation*)	830 mm
A	(with fixed and removable insulation)	990 mm
B		220 mm
C		355 mm
D		1030 mm
E		1130 mm
F		1705 mm
G	(without insulation)	1975 mm
G	(with insulation*)	2050 mm
1.	Connection P.R.V.	1¼"
2.	Primary connections	3"
3.	Primary connections	3"
4.	Primary connections	3"
6.	Sensor connection	½"
7.	Sensor connection	½"
12.	Element connection	2"
13.	Drain connection	1"

Note*

The vessel is supplied with 20mm thick PEXL rigid insulation that cannot be removed.

Insulation properties.

Thermal conductivity 0.034 W/m K

The vessel is supplied with a further 80mm Viles polyester insulation blanket that can be removed if necessary.

Insulation properties

Thermal conductivity 0.036 W/m K

Cladding.

Polyester PVC with a zip clasp

Colour RAL 9003

