

VIRA SPECIFICATION SHEET



Product: ViraDeg Vacuum Degassers

Customer:

Project:

Reference:

Type: V9 and V9R

Date: 2/16/2023

Design criteria

Medium:	Glycol (max 40%)
Capacity (pressure < 4 bar):	1500 l/h
Capacity (pressure > 4 bar):	2200 l/h
Max system volume:	350 m ³
Min. Pressure:	4 bar-g
Max. pressure:	9 bar-g
Min. Temperature:	1 °C
Max. temperature:	90 °C
Ambient temperature:	1 - 55 °C
Pump Brand:	Lowara
Noise level:	50 db(A)

Connections (flexible)

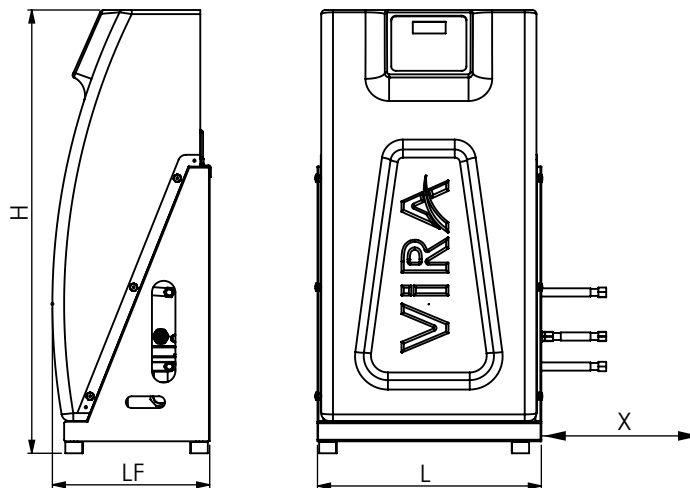
Inlet / outlet: 1/2" Female

Testing and quality assurance

Running test:	Yes
Test medium:	Water
High voltage test:	Yes
Test certificate:	Yes
CE / UKCA marking:	Yes
Material certificates (structural parts):	Yes

Construction materials

Vessel:	AISI304/Stainless
Fittings / hoses:	AISI304/Stainless
Pump:	AISI304/Coated cast iron
Deaeration cap:	Brass
Valve sealing:	Klingerit gasket
Cover:	Plastic
Color:	White and Black



Dimensions

H:	1133 mm
L:	610 mm
LF:	410 mm
X:	>500 mm
Dry weight (approx):	86 kg

Power supply

Voltage:	230 V
Power consumption:	1,5 kW
Protection level:	IP55

B.M.S. Contacts

Boiler interlock:	Voltage free
Common fault:	Voltage free
Communication:	lily 3 x 1.5 mm

Subject to changes