

VIRA SPECIFICATION SHEET



Product: ViraDeg Vacuum Degassers

Customer:

Project:

Reference:

Type: V3 and V3R

Date: 2/16/2023

Design criteria

Medium:	Glycol (max 40%)
Capacity (pressure < 2 bar)	600 l/h
Capacity (pressure > 2 bar)	800 l/h
Max system volume:	150 m ³
Min. Pressure:	0.5 bar-g
Max. pressure:	3.8 bar-g
Min. Temperature:	1 °C
Max. temperature:	90 °C
Ambient temperature:	1 - 55 °C
Pump Brand:	Grundfos
Noise level:	50 db(A)

Connections (flexible)

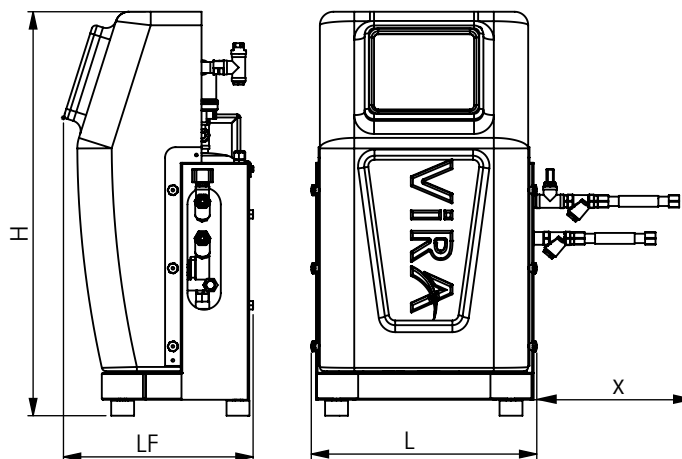
Inlet / outlet: 1/2" Female

Testing and quality assurance

Running test:	yes
Test medium:	Water
High voltage test:	yes
Test certificate:	no
CE / UKCA marking:	yes
Material certificates (structural parts):	Yes

Construction materials

Vessel:	AISI304/Stanliess
Fittings / hoses:	AISI304/Stanliess
Pump:	AISI304/Coated cast iron
Deaeration cap:	Brass
Valve sealing:	Klingerit conta
Cover:	Plastic
Color:	white and black



Dimensions

H:	776 mm
L:	433 mm
LF:	364 mm
X:	>500 mm
Dry weight (approx):	40 kg

Power supply

Voltage:	220 - 240 V
Power consumption:	0.67 kW
Protection level:	IP54

B.M.S. Contacts

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

Subject to changes