

venAir

FLEXIBLE SOLUTIONS

*The first food and pharmaceutical quality compensator
completely smooth*



PHARMALoader®

The first food and pharmaceutical quality compensator completely smooth

The Pharmaloader® is an elastic compensator for the pharmaceutical and food industries.

Made from platinum-catalysed silicone, it complies with the requirements of the FDA 21 CFR 177.2600 and BgV part XV and USP class VI standards.

The Pharmaloader® is made with pressure-resistant polyester reinforcements between the silicone layers. To obtain the correct elastic compensation, it is fitted with 3 stainless steel rings, which also prevent volumetric dilation.

The Pharmaloader® is a standard element fitted with moulded clamp seals on the ends of the compensator.

The counter-flange elements are made from INOX 304 steel.

Standard dimensions: with clamp diameters from 1" to 10", imperial standards (OD sizes).

* For other diameters, please consult.

The Pharmaloader® is the ideal solution for all tank, hopper, pump and weighing tank outlets to compensate vibrations and level differences.

Autoclavable and sterilisable, the Pharmaloader® can work at a temperature range of between -50°C and +180°C.



REF. CAT.32.ENG.rev.01

Nominal clamp Ø (inch)	Clamp head Ø (mm)	Inner Ø (mm)	Overall length (inches) (mm)	Working pressure (bar)
1"	50.5	22.1	4" (102)	1.00
1 1/2"	50.5	34.7	4" (102)	0.90
2"	64	47.5	4" (102)	0.80
2 1/2"	77.5	60	4" (102)	0.70
3"	91	73	6" (152)	0.60
4"	119	97.6	5" (127)	0.50
5"	155	125	7" (178)	0.40
6"	183	150	7" (178)	0.35
8"	233.5	200	7" (178)	0.20
10"	270	250	8" (204)	0.10

VENAIR IBÉRICA S.A.

c/ Perpinyà, 29. E-08226
Terrassa (Barcelona) Spain
Tel: (+34) 937 364 860
Fax: (+34) 937 349 008
e-mail: info@venair.com
www.venair.com

VENAIR FRANCE

Champ du Perrier
Z.A.C. du Grand Lyon
FR-01700 Neyron - France
Tel: +33 (0) 437 85 08 60
Fax: +33 (0) 437 85 08 61
e-mail: contact@venair.com
www.venair.com

VENAIR DEUTSCHLAND

Robert-Bosch-Strasse 3
D-71691 Freiberg am Neckar
(Germany)
Tel: +49 (0) 700 836 24 733
Fax: +49 (0) 700 836 24 732
e-mail: info@venair.de
www.venair.de

VENAIR INC. MIAMI

14470 Commerce way
Miami Lakes FL 33016 (USA)
Tel: (+1) 305 362 8920
Fax: (+1) 305 362 8921
e-mail: usasales@venair.com
www.venair.com

VENAIR ITALIA

Via del Fontanone, scv
Zona Industriale IT-15040
Castelletto Monferrato (AL)
Tel: (+39) 0131 243903
Fax: (+39) 0131 237408
e-mail: commerciale@venair.com
www.venair.com

VENAIR DUBAI

Grosvenor House office
Tower Office M007
Sheikh Zayed Road
P.O. Box 3089 Dubai UAE
Tel: (+34) 937 364 680
Fax: (+34) 937 349 008
e-mail: uaesales@venair.com
www.venair.com

VENAIR BRASIL

Av. Juscelino Kubitschek 1726,
11 andar, conj. 111
CEP: 04543-000
Sao Paulo (Brasil)
Tel: (+11) 3053 0445
Fax: (+11) 3053 0494
e-mail: brsales@venair.com
www.venair.com



EMAS

ISO 9001

ISO 14001