



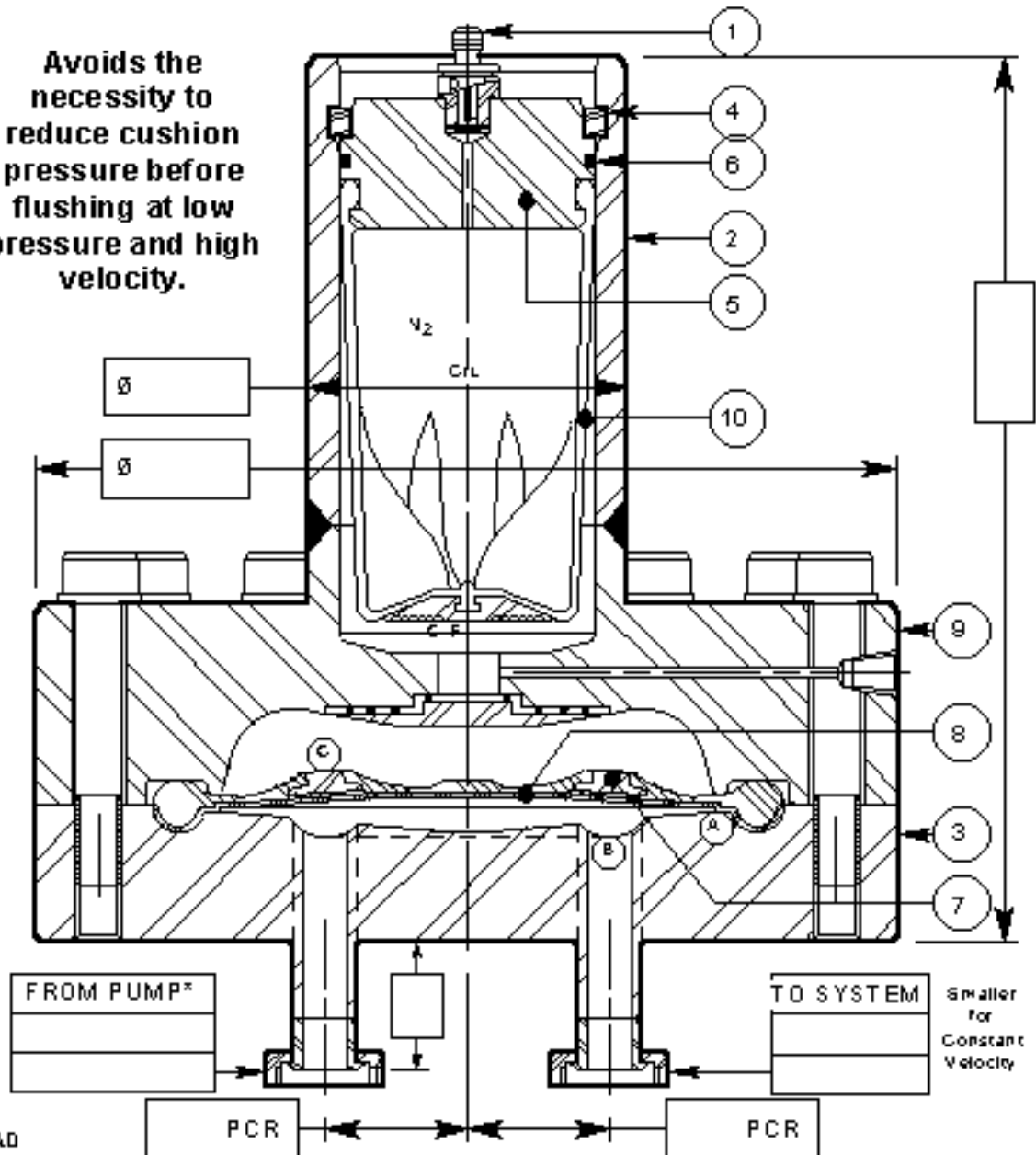
SANITARY / C.I.P. & HPLC

PREVENTS Pipe System Resistance from Causing **PULSATION**

IDEAL FOR USE IN THE FOOD, DAIRY, BREWING AND PHARMACEUTICAL INDUSTRIES.
 CONNECTIONS "CB" OR "TRIC LOVER" OR NATIONAL OR INTERNATIONAL DAIRY FITTINGS, IN UP TO 2" TUBING.

TRUE THRU-FLOW: TWIN CONNECTION

Avoids the necessity to reduce cushion pressure before flushing at low pressure and high velocity.



- (A) 90° POSITIVE SHUT-OFF BETWEEN "PLASTOMER" AND LIQUID CHAMBER.
- (B) ANNULAR GALLERY ALWAYS GIVES THRU-FLOW PATH.
- (C) ENCAPSULATED ANTI-EXTRUSION STIFFENERS HERMETICALLY BONDED IN - AVOIDS CREVICES.



Liqui Dynamics International
Dual Certification.

ISO Vessel Code
9001 Certified
Certified USA Plant
CSC 57028 #29 289
15-10 VAD-458

"DESIGN & MANUFACTURE OF PRESSURE VESSELS -" *copy of certificate & plan required*

Larger for Peak Velocities

Smaller for Constant Velocity

*NOTE: 1 INTAKE CONNECTION PER PUMP HEAD

Item	Part No.	Description	Material	I.D. #	CUSTOMER:
1	9019C	N2 P refill	Gr. 304 Stainless		CUSTOMER REF.:
2		Shell			QUANTITY:
3		Liquid Chamber			W/O No.:
4		Segments			WEIGHT (EST.):
5		Head-N2 P refill			W:
6		Seal			ISSUED BY:
7		Anti-E xtr. Buttons			CHECKED BY:
8		Teflon CIP Diaphragm			(DD/MONTH/YEAR)
9		Cushion Fluid Head			ISSUE DATE:
10		Bladder			FILE REF: STD00TUG.VLM104-FEB-00

PULSEGUARD INC. LTD.
 10 HAZELTON RD, LITTLE WOOD, LONDON E16 1JH
 www.pulsation-shock.com
 ISO 9001 VESSEL CODE # 29 289
 BOX 506, HAMPSHIRE, H.C. 28443, U.S.A.
 Tel: 916-270-2737. Fax: 270-2739
 P.O. BOX 47, STOCKPORT, U.K., S65 7BB.
 Tel: 0161-442-6222. Fax: 443-1436

TITLE: THRU-FLOW TEFLON DIAPHRAGM CIP PULSATION PREVENTOR

APPLICATION:

Intercept Instrument destabilising high frequency: Prevent resonance: Stop acoustic waves: Address acceleration head forms of PULSATION: all with Flush-in-Place & Constant Temperature Features and all Grades of Cleanliness..

SCALE: NTS	ALL DIMENSIONS ARE IN MM EXCEPT AS STATED.
VIEW NO.	
SHEET: 1 OF 1	REV. 0