

Section 6

Metering Pump Accessories

6

EMEC Pulsation Dampeners



emec
SIMPLE AS WATER

EMEC Pulsation Dampeners					
Model	Body	Seals	Volume ltr	Pressure Bar	Connection inch
SOIM3/V	PVC	VITON	0.09	10	3/8
SOIM3/D	PVC	EPDM	0.09	10	3/8
SOIM3K/V	PVDF	VITON	0.09	10	3/8
SOIM3K/D	PVDF	EPDM	0.09	10	3/8
SOIM1/V	PVC	VITON	0.5	5	1/2
SOIM1/D	PVC	EPDM	0.5	5	1/2
SOIM1K/V	PVDF	VITON	0.5	10	1/2
SOIM1K/D	PVDF	EPDM	0.5	10	1/2
SOIM1/SS/V	316SS	VITON	0.5	10	1/2
SOIM1/SS/D	316SS	EPDM	0.5	10	1/2
SOIM2.5/V	PVC	VITON	2.5	10	3/4 x 18
SOIM2.5/D	PVC	EPDM	2.5	10	3/4 x 18
SOIM5/V	PVC	VITON	5	10	1-1/4 x 32
SOIM5/D	PVC	EPDM	5	10	1-1/4 x 32

Pulsation Dampener Sizing	
Volume (L)	= $\frac{\text{Pressure (Bar)} \times \text{Quantity to Dose (L)}}{500}$

* Please refer to 'Aqua Products Limited' terms and conditions of sale for complete warranty conditions.