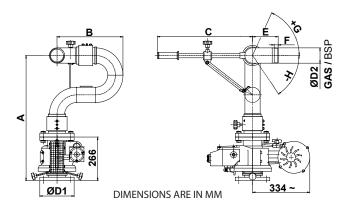
## Monitor Equipment | Self-Oscillating Monitor | MLA2 Self-Oscillating Lever Operated Monitor



Shown with optional polished stainless steel finish and foam/water branch pipe



SPECIFICATIONS								
Related documents	None available							
Approvals								
Material (Body)	Stainless steel AISI 316							
Material (Joints)	Stainless steel AISI 316, Phosphor bronze balls							
Material (Flange)	Carbon or stainless steel							
Material (Gearbox)	Aluminium							
Working pressure	2.5 bar (Min) - 16 bar* (Max)							
Finish	Red epoxy (Flame red RAL3000)							
Connection type	Flange PN16							
Rotation	15° to 360° continuous							
Rotation speed	4°/second @ 7 bar							
Swivels	Vertical (Lever) Horizontal (Knob)							
Options	<ul><li>Polished stainless steel finish</li><li>ANSI flanges</li></ul>							
Weight	See table							

Warning: Only use where automatic and manual horizontal movement is required. If monitor should only oscillate automatically, use Model MLA1

## \* Note:

Lower working pressures may need to be assessed based upon how the monitor is operated, supported and where installed.

Please refer to recoil force table for further information.

 $^{\rm 1}$  CE related to oscillating unit only - compliant with 2006/42/EC machine directive

Part number*	A (mm)	B (mm)	C (mm)	ØD1 (inch) PN16	Flange material	ØD2 (inch) BSP	E (mm)	F (mm)	G (°)	H (°)	l (mm)	Max. flow rate (l/min)	Weight (kg)
2.5" Stainless steel body - Vertical swivel only													
EMLA2-25X3CPS	654	330	360	3"	Carbon steel	2-1/2"	145	21	85	45	254	2,000	35.0
EMLA2-25X3SPS	654	330	360	3"	Stainless steel	2-1/2"	145	21	85	45	254	2,000	36.0
EMLA2-25X4CPS	654	330	360	4"	Carbon steel	2-1/2"	145	21	85	45	254	2,000	35.0
EMLA2-25X4SPS	654	330	360	4"	Stainless steel	2-1/2"	145	21	85	45	254	2,000	37.0
3" Stainless steel body - Vertical swivel only													
EMLA2-3X3CPS	730	385	640	3"	Carbon steel	3"	150	23	70	45	254	4,000	39.0
EMLA2-3X3SPS	730	385	640	3"	Stainless steel	3"	150	23	70	45	254	4,000	40.0
EMLA2-3X4CPS	730	385	640	4"	Carbon steel	3"	150	23	70	45	254	4,000	39.0
EMLA2-3X4SPS	730	385	640	4"	Stainless steel	3"	150	23	70	45	254	4,000	41.0
4" Stainless steel body - Vertical swivel only													
EMLA2-4X4CPS	855	473	775	4"	Carbon steel	4"	200	25	70	45	266	8,000	50.0
EMLA2-4X4SPS	855	473	775	4"	Stainless steel	4"	200	25	70	45	266	8,000	50.0
EMLA2-4X6CPS	855	473	775	6"	Carbon steel	4"	200	25	70	45	266	8,000	50.0
EMLA2-4X6SPS	855	473	775	6"	Stainless steel	4"	200	25	70	45	266	8,000	51.0

\*For polished stainless steel finish - substitute final "S" of part number with an "X" (Example EMLA2-4X4CPX)

Note: This document contains basic product information only. Information, photos and drawings are not contractually binding. In all cases, the manufacturer's full technical documentation (see "Related Documents" above) remains the reference document. Note that certificates, test reports and approvals may be published in the OEM name. The contents of this publication are subject to modifications without notice. All rights reserved



## Trusted above all.