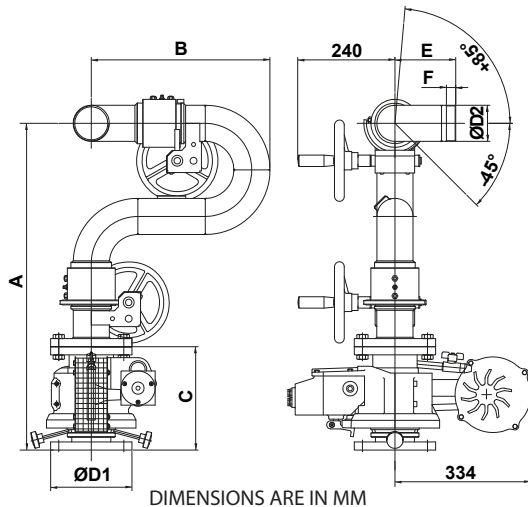




Monitor Equipment | Self Oscillating Monitor | MHA Self Oscillating 2 Handwheel Operated Monitor



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 ANSI / DIN-UNI
Swivels	Vertical & horizontal (Handwheel)
Rotation speed	4°/second @ 7 bar
Options	<ul style="list-style-type: none"> Polished stainless steel finish ANSI flanges
Weight	See table
<p>Warning: Only use where automatic and manual horizontal movement is required. If monitor should only oscillate automatically, use Model MHA1.</p> <p>* 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.</p> <p>¹ CE related to oscillating unit only - compliant with 2006/42/EC machine directive</p>	

Part number*	A (mm)	B (mm)	C (mm)	ØD1 (inch) PN16	Flange material	ØD2 (inch) BSP	E (mm)	F (mm)	Max. flow rate (l/min)	Weight (kg)
3" stainless steel body - Vertical swivel only - 2 handwheels										
EM2HA2-3X3CPS	805	440	254	3"	Carbon steel	3"	150	23	4,000	44.0
EM2HA2-3X3SPS	805	440	254	3"	Stainless steel	3"	150	23	4,000	44.0
EM2HA2-3X4CPS	805	440	254	4"	Carbon steel	3"	150	23	4,000	44.0
EM2HA2-3X4SPS	805	440	254	4"	Stainless steel	3"	150	23	4,000	44.0
4" stainless steel body - Vertical swivel only - 2 handwheels										
EM2HA2-4X4CPS	930	530	266	4"	Carbon steel	4"	200	25	8,000	57.0
EM2HA2-4X4SPS	930	530	266	4"	Stainless steel	4"	200	25	8,000	57.0
EM2HA2-4X6CPS	930	530	266	6"	Carbon steel	4"	200	25	8,000	57.0
EM2HA2-4X6SPS	930	530	266	6"	Stainless steel	4"	200	25	8,000	58.0

*For polished stainless steel finish - substitute final "S" of part number with an "X" (Example EM2HA2-4X6SPX)

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.

Viking S.A. (ed.) | 21, Z.I. Haneboesch | L-4562 Differdange/Nieder Korn | Luxembourg | vikinglux@viking-emea.com | www.viking-emea.com

