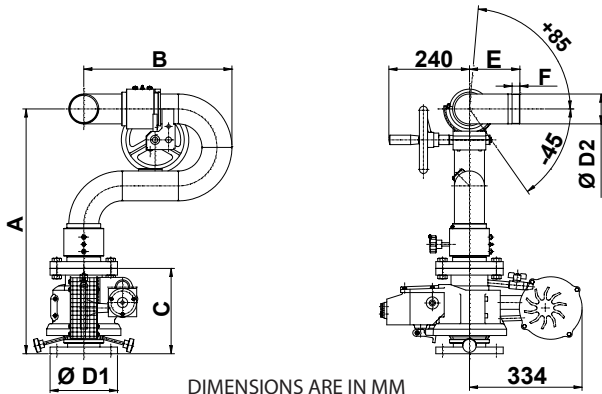
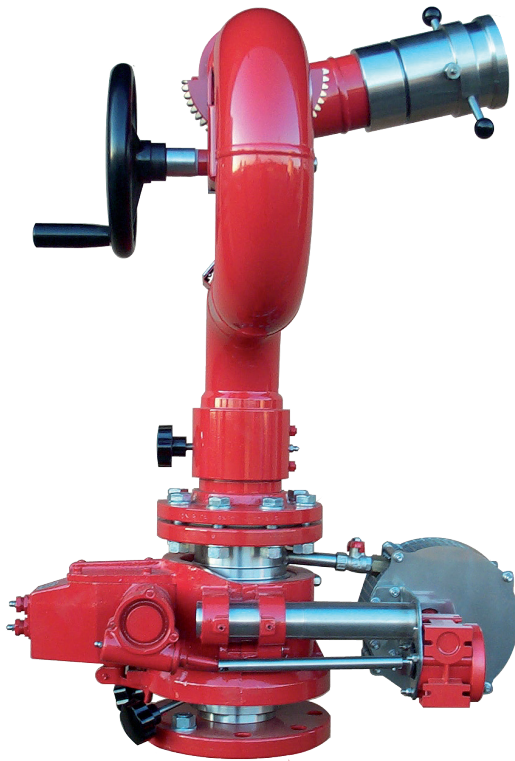




## Monitor Equipment | Self-Oscillating Monitor | MHA2 Self-Oscillating 1 Handwheel Operated Monitor



### 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 PN16
Rotation	15° to 360° continuous
Rotation speed	4°/second @ 7 bar
Swivels	Vertical & horizontal (Handwheel & knob)
Options	<ul style="list-style-type: none"> <li>Polished stainless steel finish</li> <li>ANSI flanges</li> </ul>
Weight	See table
<p><b>Warning:</b> Only use where automatic and manual horizontal movement is required. If monitor should only oscillate automatically, use Model MHA1.</p> <p><b>* Note:</b> 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><sup>1</sup> 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)
<b>3" stainless steel body - Vertical swivel only - 1 handwheel</b>										
EMHA2-3X3CPS	730	440	254	3"	Carbon steel	3"	150	23	4,000	42.0
EMHA2-3X3SPS	730	440	254	3"	Stainless steel	3"	150	23	4,000	42.0
EMHA2-3X4CPS	730	440	254	4"	Carbon steel	3"	150	23	4,000	42.0
EMHA2-3X4SPS	730	440	254	4"	Stainless steel	3"	150	23	4,000	43.0
<b>4" stainless steel body - Vertical swivel only - 1 handwheel</b>										
EMHA2-4X4CPS	860	530	266	4"	Carbon steel	4"	200	25	8,000	54.0
EMHA2-4X4SPS	860	530	266	4"	Stainless steel	4"	200	25	8,000	54.0
EMHA2-4X6CPS	860	530	266	6"	Carbon steel	4"	200	25	8,000	54.0
EMHA2-4X6SPS	860	530	266	6"	Stainless steel	4"	200	25	8,000	55.0

\*For polished stainless steel finish - substitute final "S" of part number with an "X" (Example EMHA2-4X6SPX)

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

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

