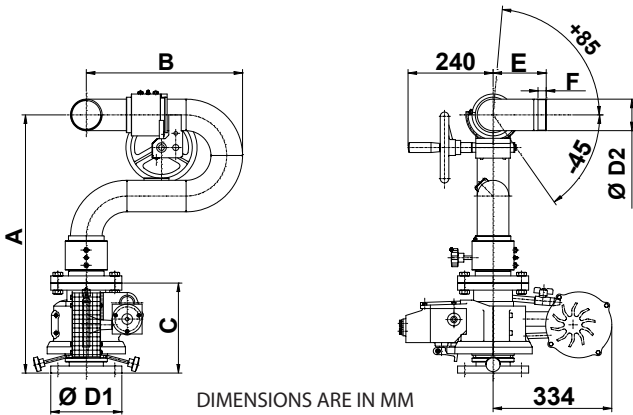
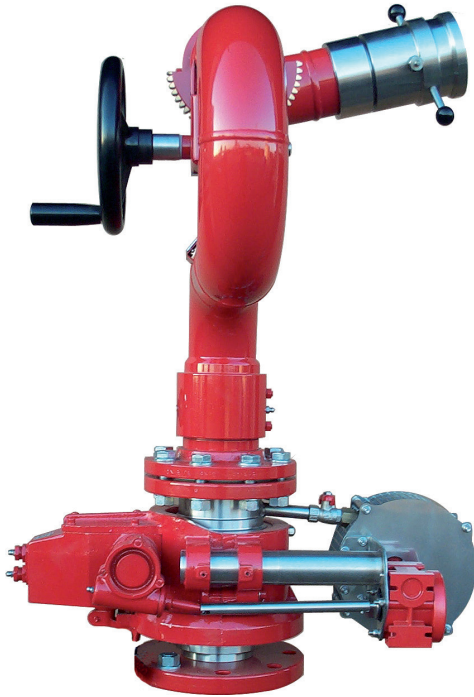








Monitor Equipment | Self-Oscillating Monitor | MHA1 Self-Oscillating 1 Handwheel Operated Monitor



SPECIFICATIONS

Related documents	None available
Approvals	 ¹   
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 (Handwheel)
Options	<ul style="list-style-type: none"> Polished stainless steel finish ANSI flanges
Weight	See table
<p>Warning: Only use where automatic horizontal movement is required. If manual intervention might be required, use Model MHA2 or M2HA2</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 - 1 handwheel										
EMHA1-3X3CPS	620	440	254	3"	Carbon steel	3"	150	23	4,000	40.0
EMHA1-3X3SPS	620	440	254	3"	Stainless steel	3"	150	23	4,000	40.0
EMHA1-3X4CPS	620	440	254	4"	Carbon steel	3"	150	23	4,000	40.0
EMHA1-3X4SPS	620	440	254	4"	Stainless steel	3"	150	23	4,000	41.0
4" stainless steel body - Vertical swivel only - 1 handwheel										
EMHA1-4X4CPS	745	530	266	4"	Carbon steel	4"	200	25	8,000	52.0
EMHA1-4X4SPS	745	530	266	4"	Stainless steel	4"	200	25	8,000	52.0
EMHA1-4X6CPS	745	530	266	6"	Carbon steel	4"	200	25	8,000	52.0
EMHA1-4X6SPS	745	530	266	6"	Stainless steel	4"	200	25	8,000	53.0

*For polished stainless steel finish - substitute final "S" of part number with an "X" (Example EMHA1-4X6SPX)

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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