User's Manual



AXF Magnetic Flowmeter Integral Flowmeter/ Remote Flowtube [Hardware Edition]

Manual Change No.17-0021-E

Please change the corresponding pages of the user's manual IM 01E20D01-01E (14th edition) to the contents below.

Page	Current Description	Changed Description
1-2 (Using the Magnetic Flowmeter Safely)		⚠ WARNING
	_	When opening and closing the cover, be sure to handle the cover carefully so that there are no damage and foreign matter adhesion at its threads and O-ring.
3-1 (Installation)	(Required Lengths of Straight Runs) Based on JIS B 7554 and our piping condition test data, we recommend the piping conditions as shown in the following figures. When installing two or more magnetic flowmeters on a single pipe, provide a run of at least 10D between them.	(Required Lengths of Straight Runs) Based on JIS B 7554 and our piping condition test data, we recommend the piping conditions as shown in the following figures. This is not always enough when the piping line incorporates multiple conditions at the same time. When installing two or more magnetic flowme- ters on a single pipe, provide a run of at least 5D between them.
	_	*4: In case the piping conditions are compounded, install on the straight pipe section where the upstream part is sufficiently rectified.
3-9, 3-13, 6-7, 6-27, 6-30 (Installation, Specification)	BCC	Delete this optional code.
3-8, 3-10, 3-12, 3-13, 6-7, 6-27, 6-30 (Installation, Specification)	BCF	Delete this optional code.
6-5 (Specification)	(Flowtube Material, Size 2.5 mm (0.1 in.) to 15 mm (0.5 in.), Pipe)	(Flowtube Material, Size 2.5 mm (0.1 in.) to 15 mm (0.5 in.), Pipe)
	Flange Type PFA lining Stainless steel-JIS SCS13 (EN 1.4308 equivalent) and SUS304 (AISI 304 SS/EN 1.4301 equivalent)	Flange Type PFA lining Stainless steel-JIS SCS13 (EN 1.4308 equivalent) and SUS304 (AISI 304 SS/EN 1.4301 equivalent), or JIS SCS13 (EN 1.4308 equivalent) only
6-7, 6-15, 6-17, 6-19, 6-22, 6-24 (Specification)	Hastelloy C276	HASTELLOY C-276

Page	Current Description	Changed Description
6-16, 6-18, 6-20, 6-21, 6-23, 6-25 (Specification)	_	№ NOTE
		Note on Special Specification: An exclusive User's Manual might be attached for products whose suffix code or optional codes contain code "Z". Please read it along with their standard manual.
6-27 (Specification)	Valqua #4010, special fluororubber mixed (mixing #RCD970)	Valqua #4010, special fluororubber mixed (mixing #D0970)
	(for BSC) Nuts: JIS SUS403 (AISI 403SS stainless steel equivalent)	(for BSC) Nuts: JIS SUS304 (AISI 304 SS stainless steel equivalent)
	(for BSF) Nuts: JIS SUS403 (AISI 403SS stainless steel equivalent)	(for BSF) Nuts: JIS SUS304 (AISI 304 SS stainless steel equivalent)