

Appendix

Cross Reference FLM

Replaced Type	Type	Description
FFG-P	FLM-S	Magnetostrictive sensor, standard
FFG-T	FLM-ST	Magnetostrictive sensor, high temperature
FFG-TP	FLM-SP	Magnetostrictive sensor, plastic
FFG-T-MRVE...	FLM-H	Magnetostrictive sensor, sterile version with dairy coupling
FFG-T-FCFE...	FLM-H	Magnetostrictive sensor, sterile version with clamp
FFG-T-IS...	FLM-H	Magnetostrictive sensor, sterile version with ingolde nossle
746.2xxx	Successor: FLM-S	Magnetostrictive sensor (Phoenix design)

Type Code FFG-P

FFG-P.		2	2	H	X	O	X	-	X	X	XX	X	-	XXXX
														Measuring length ML in mm e.g. 0600 = 600 mm
														Material in contact with media
														Float
														Cable connection
														Head position

Type Code FFG-T

Code						
1	Basic type					
	FFG					
2	Transmitter housing					
	T	Transmitter housing stainless steel				
3	Process connection			Material (Process connection)		
.../...	R	Mounting thread downwards (DIN)	V	Stainless steel 1.4571 (316Ti)		
	NPT	Mounting thread downwards (NPT)	VE	Stainless steel electropolished		
	MR	Dairy pipe fitting to DIN 11851	VEC	Stainless steel E-CTFE-coated		
	F	Flange (DIN, ANSI or JIS)	VTF	Stainless steel PTFE-lined		
	FC	Clamp-connection to DIN 32676	T	Titanium		
	IS	Sanitary nozzle (Ingold nozzle)	HB	Hastelloy B		
			HC	Hastelloy C		
			P	PVC		
			PP	Polypropylene		
PF			PVDF			
4	Size process connection					
.../.../...	...	Mounting thread size in inches				
	...	Dairy pipe fitting size DN 50 - DN 150				
DIN	.../	Flange nominal size	.../	Flange pressure rating	...	Flange face
		DN 50 - DN 200		PN 6 - PN 100		Standard Form C optional E, A, F, N
ANSI		2"- 8"		Class 150 - 600		Standard RF optional RTJ, FF, ST, SG, LT, LG
JIS		3/8" (DN 10) - 4"(DN 100)		5 K- 63 K		Standard RF optional RTJ, FF, ST, SG, LT, LG
Clamp		DN 25 - DN 100; 1"- 4"				
5	Guide tube (sensor tube) material					
...	V	Stainless steel 1.4571 (316Ti)	HB	Hastelloy B		
	VE	Stainless steel electropolished	HC	Hastelloy C		
	VEC	Stainless steel E-CTFE-coated	P	PVC		
	VTF	Stainless steel PTFE-lined	PP	Polypropylene		
	T	Titanium	PF	PVDF		
6	Guide tube length		Measuring range		Diameter	
.../.../...	L.../	Length in mm	M.../	Range in mm	...	Tube OD
7	Float design					
.../...	.../	Material	...	Float OD in mm		
8	Approvals					
...	Ex	Ex-Design				

Ordering Example

	Basic type	Transmitter housing	Connection material	Connec- tion size	Guide tube material	Guide tube length measu- ring range	Float	Approval
Code	1	2	3	4	5	6	7	8
	FFG	T	FV	50/6/F	V	L950/M850/12	V44A	Ex

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