

# Appendix

## Cross Reference FLM-H

Replaced Type	Type	Description
FFG-T-MRVE...	FLM-H	Process Connection: Dairy fitting
FFG-T-FCFE...	FLM-H	Process Connection: Clamp connection
FFG-T-IS...	FLM-H	Process Connection: Ingold nozzle

## Type Code

Code	
<b>1</b>	<b>Basic type</b>
	FLM-H
<b>2</b>	<b>Electrical connection</b>
7	M 16 x 1,5 Polyamide
8	M 16 x 1,5 Hygienic Design
<b>3</b>	<b>Version</b>
2	open end with separate float stopper
1	welded float stopper at the end of the guide tube
<b>4</b>	<b>Process connection</b>
1	Clamp connection ISO 2852 (DN32 – DN100 or 1,5" – 4")
B	Clamp connection DIN 32676 (DN32 – DN100 or 1,5" – 4")
2	Aseptik-mounting thread downwards DIN 11864-1 (DN32 – DN100 or 1,5" – 4")
3	Aseptik-liner blank DIN 11 864-1 (DN32 – DN100 or 1,5" – 4")
4	Aseptik-flange connection DIN 11 864-2 (DN32 – DN50 or 1,5" – 2")
5	Aseptik-clamp- connection DIN 11 864-3 (DN32 – DN100 or 1,5" – 4")
6	Varivent (Form F, N and G)
7	BioConnect® screwed version (DN32 – DN100 or 1,5" – 2")
8	BioConnect® flange connection (DN32 – DN100 or 1,5" – 2")
9	BioConnect® clamp- connection (DN32 – DN100 or 1,5" – 2")
<b>5</b>	<b>Size process connection</b>
	DIN DN 32 up to DN 100
	ANSI 1,5" up to 4"
	Form F, N or G
<b>6</b>	<b>Guide tube length</b>
L.../	Length in mm
<b>7</b>	<b>Measuring range</b>
L.../	Length in mm
<b>8</b>	<b>Guide tube OD</b>
...	12 mm
	14 mm
	17,2 mm
<b>9</b>	<b>Pressure</b>
...	

10	<b>Temperature</b>
	...
11	<b>Density</b>
	...
12	<b>Surface roughness</b>
	R Ra ≤ 0,8 µm
	H Ra ≤ 0,8 µm, electro-polished

## Ordering Example

Code	Basic type	Electrical connection	Version	Process connection	Size process connection	Guide tube length Measuring range Guide tube OD	Pressure Temperature Density	Surface roughness
	1	2	3	4	5	6/7/8	9/10/11	12
	FLM-H	8	1	1	2,5"	L1000/M950/12	100/2/1000	R

© 2014 KSR KUEBLER Niveau-Messtechnik AG, all rights reserved.  
 The specifications given in this document represent the state of engineering at the time of publishing.  
 We reserve the right to make modifications to the specifications and materials.



**KSR KUEBLER Niveau-Messtechnik AG**  
 Heinrich-Kuebler-Platz 1  
 69439 Zwingenberg/Germany  
 Tel. +49 6263 87-0  
 Fax +49 6263 8799  
 info@ksr-kuebler.com  
 www.ksr-kuebler.com