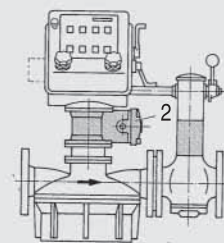
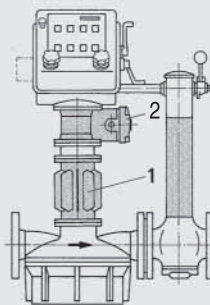


Model 21



Model 22



Model 23

- 1 Insulation attachment(s)
2 Pulser above intermediate gear

Design	Quantity preset register	Pulser with NAMUR output (8 V DC supply required from external unit)	Number of cooling attachments Permissible liquid temperature 80 °C (176 °F) 180 °C (356 °F) 300 °C (572 °F)	Weight appr. kg (lb)	To order as accessory
	With	Without	0 80 °C (176 °F)		Included in meter
21	With	Without	1 180 °C (356 °F)	1.3 (2.9)	F) 7MV3021-1XX00
21	With	Without	2 300 °C (572 °F)	2.6 (5.7)	F) 7MV3021-2XX00
22	With	With	0 80 °C (176 °F)	1.2 (2.7)	F) 7MV3022-0X000
23	With	With	1 180 °C (356 °F)	2.6 (5.7)	F) 7MV3023-1X000
23	With	With	2 300 °C (572 °F)	2.5 (5.5)	F) 7MV3023-2X000
Pulser (with inductive pick-up, page 4/383) mounted between rotary-piston meter and quantity preset register <ul style="list-style-type: none"> • 1 pick-up • 2 pick-ups 10 pulses/revolution • 1 pick-up • 2 pick-ups 					A B C D

Informations relevant for ordering

The informations relevant for ordering can be found in section „Introduction“ at the beginning of the chapter:

Application: see page 4/331

Function and design: see page 4/332

Configuration: see page 4/334 ff.

Operating limits:

- DN 25 (1"), flow rate 100 l/min (26.5 USgpm)
- DN 50 (2"), flow rate 500 l/min (132 USgpm)

Perm. liquid temp. and further Technical spec. see page 4/342 ff.

Dimensional drawings: see page 4/359 (dimensions of flanges) and pages 4/373 ff.

Mounting position: mechanism shaft vertical

Certificates and approvals

Classification according to pressure equipment directive (DGRL 97/23/EG):

For liquids of fluid group 1; complies with requirements of article 3, paragraph 3 (sound engineering practice SEP)

Ordering example see page 4/345