

MES SERIES FLOWMETERS - 20, 25, 32, 40 and 50mm sizes

SPARE PARTS PRICE LIST

from 1 Jul 2015, in AUD\$
List Price, excluding delivery, and
excluding (Australia only) 10% GST

Pulse Output and Digital LCD Resettable models (Fig. 1)

For spares, Order Code format is "size-code" e.g. "20-3" is Strainer for 20mm MES flowmeter

Part No. #	Description	20mm	25mm	32mm	40mm	50mm
1	Pulsehead complete NPN output (Round junction box)	365.00	365.00	365.00	365.00	365.00
1R	Pulsehead complete REED output (Square junction box)	355.00	355.00	355.00	355.00	355.00
1A	LCD Litres display capsule	385.00	385.00	385.00	385.00	385.00
1B	LCD Litres dec. pt display capsule	375.00	375.00	375.00	n/a	n/a
1F	LCD Flowrate (L/m, 1 dp) display cap.	385.00	385.00	385.00	385.00	385.00
1M	Mechanical running Total display cap.	159.00	159.00	159.00	159.00	159.00
2A	Meter Body (coupling-free)*	126.00	n/a	n/a	n/a	n/a
3	Strainer	4.30	5.40	9.80	14.20	16.35
5	Measuring chamber (complete)	53.50	87.20	173.00	266.00	310.00
5-CSM	Measuring chamber (complete), with special chemically resistant magnet	59.50	94.60	180.00	273.40	317.40
6	Chamber O-ring	2.35	4.95	6.95	14.95	17.95
7	Base sealer ring	4.95	5.95	11.95	17.95	21.95
8 or 8M	Base plate (8: plastic, 8M: metal)	32.70	43.10	n/a	n/a	n/a
9	Stainless 316 base screw	1.60	2.15	2.15	4.30	4.30
11	Nut/Tail/Gasket connection kit (pair)	24.95	37.95	n/a	n/a	n/a
12	Connection washer (each)	0.80	1.00	1.10	6.00	8.20
13	Oval flange kit (pair)	n/a	n/a	n/a	85.00	135.00
BC	Chamber and Body (parts 2 to 9)	265.00	375.00	575.00	875.00	1175.00

* body has with 3/4" BSP (male) connection, and is without measuring chamber.

Internal measuring chamber components (Fig. 2)

Part No. #	Description	20mm	25mm	32mm	40mm	50mm
5AAA	Control block assembly -fixed Chamber top	29.50	39.50	49.50	n/a	n/a
5AA	Control block assembly	n/a	n/a	19.50	29.50	39.50
5A	Chamber top only	n/a	n/a	n/a	n/a	n/a
5B	Shutter plate	3.85	4.95	7.95	18.95	26.95
5C	Wobble disc	n/a	n/a	n/a	n/a	n/a
5D	Roller guide pin	1.95	2.95	4.95	14.95	19.95
5E	Chamber bottom only	28.95	32.95	49.95	89.95	159.95
20-M	Magnet- for Measuring Chamber	3.00	3.00	3.00	3.00	3.00
20-CSM	Magnet- ceramic high chemical resistance	3.95	3.95	3.95	3.95	3.95
20-DST	Drive shaft, black Nylon glass filled. For 20mm flowmeter only. (2)	4.95	n/a	n/a	n/a	n/a

(1) For pre-1998 MES40 flanged model, use 32mm parts - they are identical. (2) If converting standard MES20 to use 20-CSM high chemical resistance magnet, then 20-DST drive shaft must also be used.

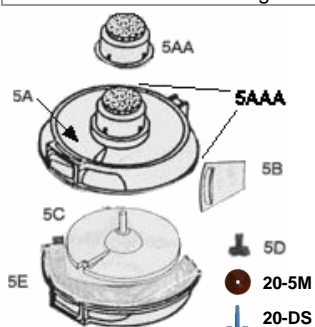


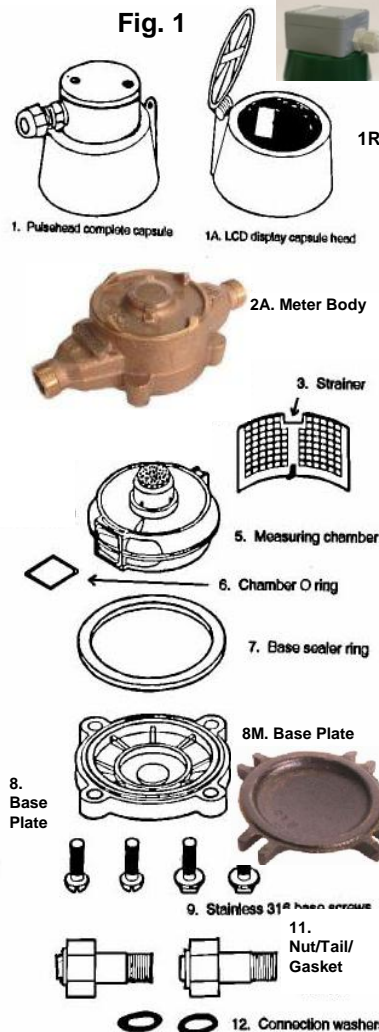
Fig. 2

Special RYTON-MTL parts for MES20 meters:

Chamber kit complete \$ 125.00
Part no: 20-5-S
Comprises: Chamber top/bottom, white spacer, Viton Body and chamber gaskets

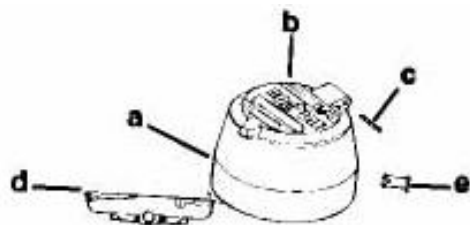


Fig. 1



LCD Reset capsule meter parts # (Fig. 3)

a	Housing (plastic)	21.30
ab	Housing (brass), with brass lid	49.50
bL	Lid with magnet, 20mm no dec pt	14.10
b	Lid with magnet, other models	14.10
c	Hinge pin	0.27
d	Locking plate	8.20
e	Security pin	0.40
f	Lid Magnet (not shown)	2.75
g	Glass lens	9.30



PCB pulse divider card (MES20 only):

Fixed pulse output options via PCB card insert. Voltage supply +5 to 15VDC only:

-PCB10	10 mls/pulse (100 pulses per litre) ÷ 10	\$ 35.00
-PCB100	100 mls/pulse (10 pulses per litre) ÷ 100	\$ 40.00

ManuFlo®™

Flow Measurement & Control Products

Rev: 1507/1

Due to continuous product improvement, prices and specifications are subject to change without notice.

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