The latest addition to the premex mini-family is bound to be a hit. A micromotor coupled with a minimised magnetic coupling – that's the winning concept for the «minisprint».

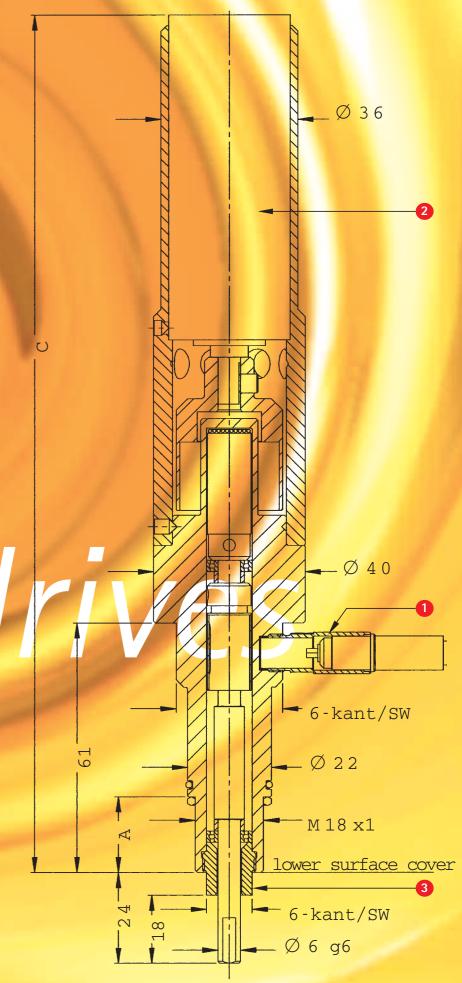
Put the «minisprint» – the smallest of all magnetic stirrer drives – at the top of your hit parade!

- 1 Speed reading point on driven shaft, using pulse generator and reed contact
- 2 Micromotor 24V/DC, available complete with control device
- 3 Locknut for bearing change under reactor cover

For a small extra charge, the thread length given at A can be individually adapted to a reactor cover so that the locknut to change the bearings is opened under the reactor cover.

magnetic stirrer d

Prod. no.	07.485.00610	07.485.00612	07.485.00614	07.485.00616	07.485.00618	07.485.00620
Torque	20 Ncm	20 Ncm	20 Ncm	50 Ncm	50 Ncm	50 Ncm
Mat. no.	1.4435	1.4980	2.4602	1.4435	1.4980	2.4602
AISI	316 L	660	HC22	316 L	660	HC22
p bar	300	700	300	300	700	300
T °C	200	200	200	200	200	200
A mm	20	20	20	20	20	20
C mm	222	222	222	265	265	265
Micromotor 24V/DC	rpm	rpm	rpm	rpm	rpm	rpm
Speed reading	200-1′500	200-1′500	200-1'500	200-1'500	200-1'500	200-1'500



Technical data

- To be screwed onto autoclave cover.
- M18 x 1 mm threades connection.
- Sealed to the autoclave cover by means of O-Ring or metal-to-metal seal (olive).
- Torque for magnetic coupling 20 Ncm or 50 Ncm.
- Stainless steel or Hastelloy C22 as standard. Versions in Hastelloy C276, B3 or titanium Gr. 2 on request.
- Ball bearings on the driven shaft. Hastelloy or titanium versions with friction bearings.
- Maximum speed 1'500 rpm for ball bearings and for friction bearing.
- Micromotor 24V/DC, available complete with control device.
- Speed reading point on driven shaft, using pulse generator and reed contact.

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