

0.045-180 ml/min  
 (depends on pump-head)

### Pump-head RH 00 Stroke volumes 5-50 $\mu$ l

Drives and flow rates:  
 REGLO-CPF Analog  
**0.09-90ml/min**  
 REGLO-CPF Digital  
**0.2-90ml/min**  
 MCP-CPF Process  
**0.050-90ml/min**



Type Order No.	RH0.CKC / FMI 005	RH0.CKC-LF / FMI 013	RH0.CTC / FMI 006
Piston	Ceramic	Ceramic	Ceramic
Cylinder case	Kynar®(Fluorocarbon{PVDF})	Kynar®(Fluorocarbon{PVDF})	Tefzel®
Cylinder liner	Ceramic	Ceramic	Ceramic
Lip seals	Rulon®AR	Rulon®AR	Rulon®AR
Gland washers	PTFE	PTFE	PTFE
Max. temperature	100°C	100°C	100°C
Max. differential pressure	6.9bar	6.9bar	6.9bar
Flow ports	2 fixed tube fittings for PTFE tubing 6mm o.d.	Kynar UNF 1/4"-28 (female)	2 fixed tube fittings for PTFE tubing 6mm o.d.
Tubing (must be ordered separately)	PTFE tubing 4mm i.d., 6mm o.d. Order No. <b>MF 0336</b>  (For other tubing material, use tubing adaptors; see Page 58)	PTFE tubing 1.6mm i.d., 3.2mm o.d. with 2 fittings UNF 1/4"-28male Length Order No. 0.25m <b>IC 0053</b> 0.50m <b>IC 0057</b> 0.75m <b>IC 0061</b> 1.00m <b>IC 0065</b>	PTFE tubing 4mm i.d., 6mm o.d. Order No. <b>MF 0336</b>  (For other tubing material, use tubing adaptors; see Page 58)  This pump-head is also available as LF version

### Pump-head RH 1 Stroke volumes 10-100 $\mu$ l

Drives and flow rates:  
 REGLO-CPF Analog  
**0.18-180ml/min**  
 REGLO-CPF Digital  
**0.4-180ml/min**  
 MCP-CPF Process  
**0.1-180ml/min**



Type Order No.	RH1.CKC / FMI 007	RH1.CKC-LF / FMI 015	RH1.CTC / FMI 008
Piston	Ceramic	Ceramic	Ceramic
Cylinder case	Kynar®(Fluorocarbon{PVDF})	Kynar®(Fluorocarbon{PVDF})	Tefzel®
Cylinder liner	Ceramic	Ceramic	Ceramic
Lip seals	Rulon®AR	Rulon®AR	Rulon®AR
Gland washers	PTFE	PTFE	PTFE
Max. temperature	100°C	100°C	100°C
Max. differential pressure	6.9bar	6.9bar	6.9bar
Flow ports	2 fixed tube fittings for PTFE tubing 6mm o.d.	Kynar UNF 1/4"-28 (female)	2 fixed tube fittings for PTFE tubing 6mm o.d.
Tubing (must be ordered separately)	PTFE tubing 4mm i.d., 6mm o.d. Order No. <b>MF 0336</b>  (For other tubing material, use tubing adaptors; see Page 58)	PTFE tubing 1.6mm i.d., 3.2mm o.d. with 2 fittings UNF 1/4"-28male Length Order No. 0.25m <b>IC 0053</b> 0.50m <b>IC 0057</b> 0.75m <b>IC 0061</b> 1.00m <b>IC 0065</b>	PTFE tubing 4mm i.d., 6mm o.d. Order No. <b>MF 0336</b>  (For other tubing material, use tubing adaptors; see Page 58)  This pump-head is also available as LF version