

aqua HC 2

TECHNICAL CHARACTERISTICS

MOD HC 200 S/R	MOD HC 200 S/R PH/RX	FLOW RATE l/h	PRESSURE bar	PUMP HEAD MODEL	CC/STROKE
HC200 S/R 02.18	HC200 S/R PH/RX 02.18	2	18	PP 3/8" 2-14	0,27
HC200 S/R 04.18	HC200 S/R PH/RX 04.18	4	18	PP 3/8" 2-14	0,55
HC200 S/R 09.09	HC200 S/R PH/RX 09.09	9	9	PP 3/8" 2-14	1,25
HC200 S/R 15.04	HC200 S/R PH/RX 15.04	15	4	PP 3/8" 2-14	2,08

HC 200 S/R

- Constant flow rate adjustment: 0÷100%
- Microprocessor technology, digital controls and display
- IP65 rated
- Supplied standard with low-level control facility
- Upon request Level Probe

COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m ³	Kg
AD2000218	HC200 S/R 02.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2000418	HC200 S/R 04.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2000909	HC200 S/R 09.09	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2001504	HC200 S/R 15.04	4 x 6	208 x 139 x 244	1	0,02	4.5

HC 200 S/R PH/RX

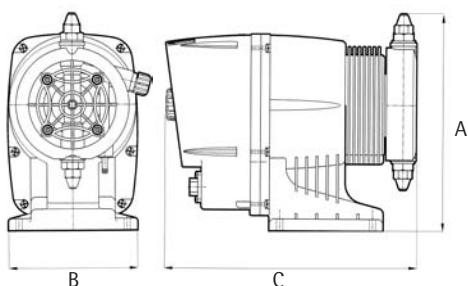
- Dosing pump that can be selected for either proportional pH reading with range from 0÷14 or proportional Redox reading with range +/- 1000mV
- Microprocessor technology, digital controls and display
- IP65 rated
- Supplied standard with low-level control facility
- Upon request Level Probe

COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m ³	Kg
AD2100218	HC200 S/R PH/RX 02.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2100418	HC200 S/R PH/RX 04.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2100909	HC200 S/R PH/RX 09.09	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2101504	HC200 S/R PH/RX 15.04	4 x 6	208 x 139 x 244	1	0,02	4.5

CURVES

HC200/...	Flow at max pressure		Flow at average pressure		Flow at 1 bar	
	l/h	bar	l/h	bar	l/h	bar
Pump Type						
02-18	2	18	5,6	9	9,4	1
04-18	4	18	6,7	9	10	1
09-09	9	9	12,5	4	13,7	1
15-04	15	4	15,3	2	15,7	1

NOTE: flow rates obtained testing the pump with medium hardness water at rated pressure, 1,5 m suction lift, room temperature.





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MOD HC 200	MOD 200 PH/RX	FLOW RATE l/h	PRESSURE bar	PUMP HEAD MODEL	CC/STROKE
HC200 02.18	HC200 PH/RX 02.18	2	18	PP 3/8" 2-14	0,27
HC200 04.18	HC200 PH/RX 04.18	4	18	PP 3/8" 2-14	0,55
HC200 09.09	HC200 PH/RX 09.09	9	9	PP 3/8" 2-14	1,25
HC200 15.04	HC200 PH/RX 15.04	15	4	PP 3/8" 2-14	2,08

HC 200

- Constant flow rate adjustment: 0-100% stroke frequency rate per minute
- Double scale flow rate selector 0±20% or 0±100% of stroke frequency rate
- Microprocessor technology, digital control, and display
- IP 65 rated
- Upon request low-level control facility and Level Probe



COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m ³	Kg
AD2200218	HC200 02.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2200418	HC200 04.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2200909	HC200 09.09	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2201504	HC200 15.04	4 x 6	208 x 139 x 244	1	0,02	4.5

HC 200 PH/RX

- Dosing pump that can be selected for either proportional pH reading with range from 0±14 or proportional Redox reading with range +/- 1000mV
- Mechanical stroke length adjustment of injected volume
- Microprocessor technology, digital controls and display
- IP65 rated
- Supplied standard with low-level control facility
- Upon request Level Probe

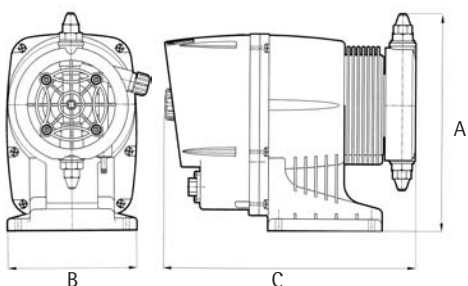


COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m ³	Kg
AD2300218	HC200 PH/RX 02.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2300418	HC200 PH/RX 04.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2300909	HC200 PH/RX 09.09	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2301504	HC200 PH/RX 15.04	4 x 6	208 x 139 x 244	1	0,02	4.5

CURVES

HC200/...	Flow at max pressure		Flow at average pressure		Flow at 1 bar	
	l/h	bar	l/h	bar	l/h	bar
02-18	2	18	5,6	9	9,4	1
04-18	4	18	6,7	9	10	1
09-09	9	9	12,5	4	13,7	1
15-04	15	4	15,3	2	15,7	1

NOTE: flow rates obtained testing the pump with medium hardness water at rated pressure, 1,5 m suction lift, room temperature.



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TECHNICAL CHARACTERISTICS

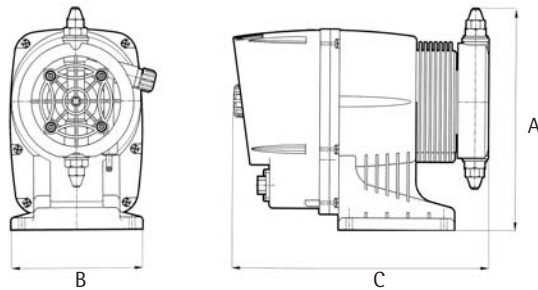
MOD	FLOW RATE l/h	PRESSURE bar	PUMP HEAD MODEL	CC/STROKE
HC201 02.18	2	18	PP 3/8" 2-14	0,27
HC201 04.18	4	18	PP 3/8" 2-14	0,55
HC201 09.09	9	9	PP 3/8" 2-14	1,25
HC201 15.04	15	4	PP 3/8" 2-14	2,08

HC 201

- Multifunctions pump • Mechanical stroke length adjustment of injected volume, recommended adjustment 20-100% • Microprocessor technology, digital controls and LCD display
- Proportional to external digital impulse divider-step down 999 (1:n); multiplier-step up (1xn)
- Proportional to external analog signal 0/4+20mA
- Constant adjustment of stroke frequency: Stoke / min. or minimum 1 impulse every 10 minutes
- IP 65 Rated
- Supplied standard with low-level control facility
- Upon request Level Probe



COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m ³	Kg
AD2400218	HC201 02.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2400418	HC201 04.18	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2400909	HC201 09.09	4 x 6	208 x 139 x 244	1	0,02	4.5
AD2401504	HC201 15.04	4 x 6	208 x 139 x 244	1	0,02	4.5



CURVES

HC201 Pump Type	Flow at max pressure		Flow at average pressure		Flow at 1 bar	
	l/h	bar	l/h	bar	l/h	bar
02-18	2	18	5,6	9	9,4	1
04-18	4	18	6,7	9	10	1
09-09	9	9	12,5	4	13,7	1
15-04	15	4	15,3	2	15,7	1

NOTE: flow rates obtained testing the pump with medium hardness water at rated pressure, 1,5 m suction lift, room temperature.