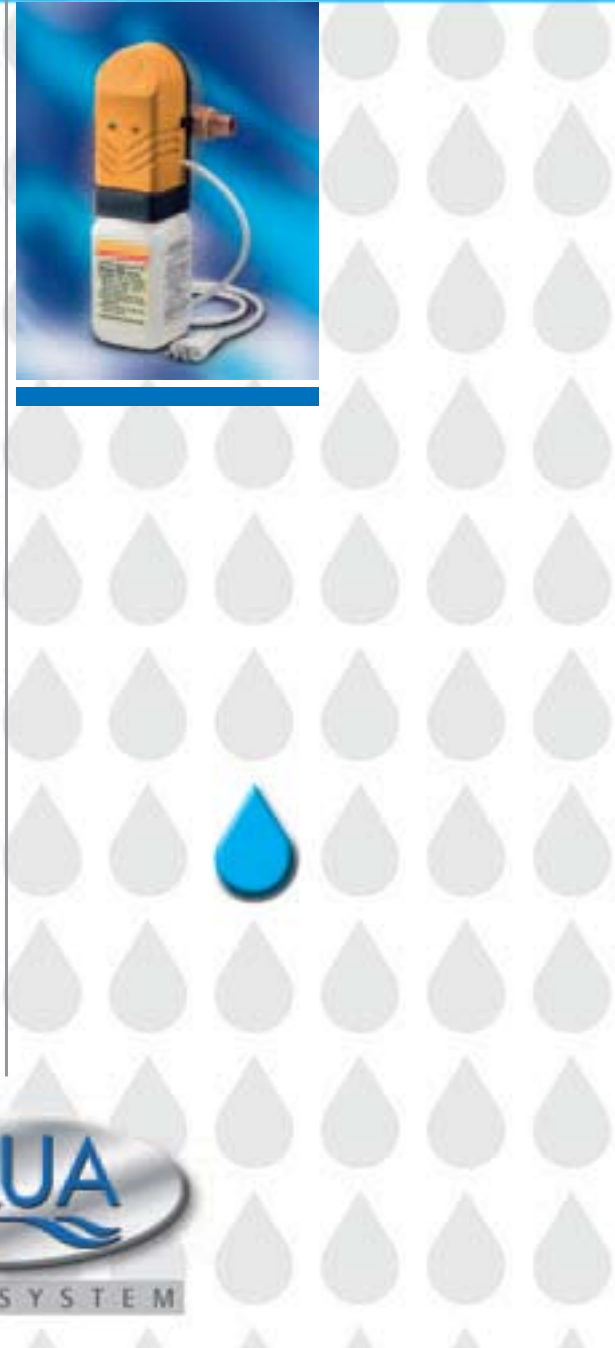




DOSING SYSTEM





aqua A-MULTI

**A-MULTI PHRXCLT**

- Multifunctions controller for proportional regulation to measure
- pH-range 0÷14 pH; Free Chlorine-range 010 ppm; Redox 0÷1999 mV; temperature 0-100°C
- 5 independent Set-Point with On/Off output contact free (2 for pH, 2 Chlorine, 1 Rx)
- 3 outputs 4÷20 mA for data recorders • 3 outputs 4÷20 mA output for proportional pumps
- Microprocessor technology, digital controls and LCD display
- Pulse (timed) Proportional outputs • High/low Hysteresis setting
- Automatic temperature compensation 0-100°C
- Input contact for Proximity switch • Programmable Delay
- IP65 plastic housing version for wall mounting 323x288x132,5
- Chlorine cell, electrodes and probe not included

**A-MULTI3 PHRXT**

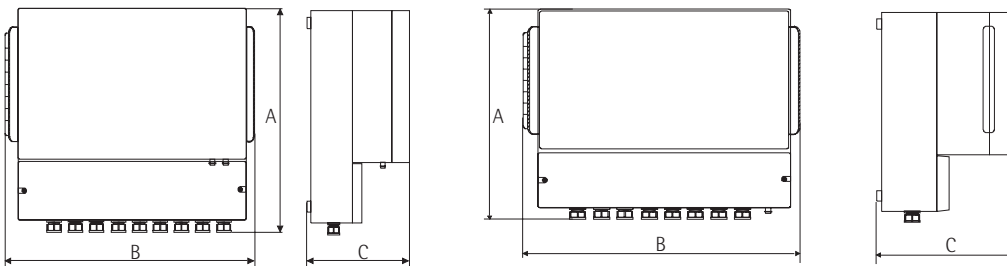
- Triple functions controller for proportional regulation to measure
- pH-range 0÷14 pH; Redox 0÷1999 mV; temperature 0-100°C
- 3 independent set points with On/Off free output contact (1 for pH & 2 for Rx)
- 2 outputs 4÷20 mA for data recorders • 2 outputs 4÷20 mA output for proportional pumps
- Microprocessor technology, digital controls and LCD display
- Pulse (timed) Proportional outputs • High/low Hysteresis setting
- Automatic temperature compensation 0-100°C • Input contact for Proximity switch
- Programmable Delay • IP65 plastic housing version for wall mounting 323x288x132,5
- Electrodes and probe not included

**A-MULTI3 PHCLT**

- Triple functions controller for proportional regulation to measure
- pH-range 0÷14 pH; Free Chlorine-range 0÷10 ppm; temperature 0-100°C
- 3 independent set points with On/Off free output contacts (1 for pH & 2 for Chlorine)
- 2 outputs 4÷20 mA for data recorders • 2 outputs 4÷20 mA output for proportional pumps
- Microprocessor technology, digital controls and LCD display
- Pulse (timed) Proportional outputs • High/low Hysteresis setting
- Automatic temperature compensation 0-100°C • Input contact for Proximity switch
- Programmable Delay • IP65 plastic housing version for wall mounting 323x288x132,5
- Chlorine cell, pH electrode and probe not included



COD	MOD	DIMENSIONS (mm) a x b x c	PACKING carton	VOLUME m <sup>3</sup>	Kg
ADMLPRC	A-MULTI PHRXCLT	288,2x323x282,5	1	-	1,7
ADMLPRX	A-MULTI3 PHRXT	218x289x142,5	1	-	1,7
ADMLPCL	A-MULTI3 PHCLT	218x289x142,5	1	-	2



## aqua AW-96

**AW-96 PH**

- pH meter with proportional regulation • pH range 0÷14
- Microprocessor technology, digital controls and LCD display
- 3 independent Set-Point with On/Off output contact free • Pulse (timed) Proportional output
- 4÷20 mA output for data recorder with galvanic isolation • 4÷20 mA output for proportional pump
- High/low Hysteresis setting • Manual and Automatic temperature compensation 0-100°C
- Suitable to receive a contact from Proximity switch • Wall mounting version IP65 191,5x176x103
- pH electrodes not included

**AW-96 RX**

- Redox (ORP) meter with proportional regulation • Redox range 0 ÷ 2000mV
- Microprocessor technology, digital controls and LCD display
- 3 independent Set-Point with On/Off output contact free • Pulse (timed) Proportional output
- 4÷20 mA output for data recorder with galvanic isolation • 4÷20 mA output for proportional pump
- High/low Hysteresis setting • Input contact for Proximity switch
- Wall mounting version IP65 191,5x176x103 • Rx electrodes not included

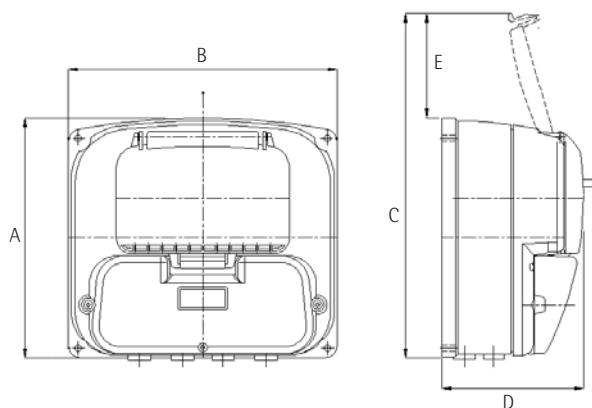
**AW-96 CL**

- Free chlorine (residual) meter with proportional regulation • Free chlorine range 0÷10 ppm
- Microprocessor technology, digital controls and LCD display
- 3 independent Set-Point with On/Off output contact free • Pulse (timed) Proportional output
- 4÷20 mA output for data recorder with galvanic isolation • 4÷20 mA output for proportional pump
- High/low Hysteresis setting • Input contact for Proximity switch
- Wall mounting version IP65 191,5x176x103 • Chlorine cells not included
- AR-96 CL series has been designed according AQUA chlorine cells A-CG1 and A-CG3

**AW-96 CD**

- Conductivity meter with proportional regulation • CD range 0÷20 mS. Upon request 0÷2000 uS and 0÷200 uS
- Microprocessor technology, digital controls and LCD display
- 3 independent Set-Point with On/Off output contact free • Pulse (timed) Proportional output
- 4÷20 mA output for data recorder with galvanic isolation • 4÷20 mA output for proportional pump
- High/low Hysteresis setting • Manual temperature compensation 0-100°C
- Manual and Automatic temperature compensation 0 - 100°C
- Wall mounting version IP65 191,5x176x103
- CD probes not included

COD	MOD	DIMENSIONS (mm)	PACKING carton	VOLUME m <sup>3</sup>	Kg
		a x b x c x d x e			
ADW96PH	AW 96-20 PH	212x237x304x125x92	1	-	1
ADW96RX	AW 96-20 RX	212x237x304x125x92	1	-	1
ADW96CL	AW 96-20 CL	212x237x304x125x92	1	-	1
ADW96CD	AW 96-20 CD	212x237x304x125x92	1	-	1



\* Remote control RS 232 optional on request



**aqua HC 3**

**TECHNICAL CHARACTERISTICS**

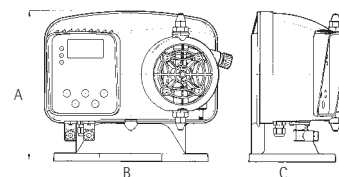
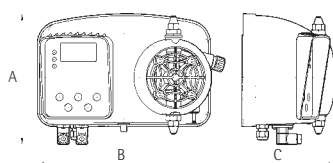
MOD HC300 CL-P	MOD HC300 CD-P	FLOW RATE l/h	PRESSURE bar	PUMP HEAD MODEL	CC/STROKE
HC300CL-P 02.09	HC300CD-P 02.09	2	9	PP 3/8" 14	0,27
HC300CL-P 05.09	HC300CD-P 05.09	5	9	PP 3/8" 14	0,69
HC300CL-P 10.04	HC300CD-P 10.04	10	4	PP 3/8" 14	1,38
HC300CL-P 07.08	HC300CD-P 07.08	7	8	PP 3/8" 14	0,97
HC300CL-P 15.05	HC300CD-P 15.05	15	5	PP 3/8" 15-20	2,08



**HC 300 CL-P**

- Dosing pump with integral proportional Free Chlorine (residual) analyser
- Free chlorine range 0-10 ppm • Microprocessor technology, digital controls and LCD display
- Proportional and ON-OFF mode • Hysteresis regulation
- Provided standard with level control and probe

COD	MOD	HOSE DIAMETER	DIMENSIONS (mm) a x b x c WITH SUPPORT	DIMENSIONS (mm) a x b x c W/OUT SUPPORT	PACKING carton	VOLUME m <sup>3</sup>	Kg
AD3600209	HC300CL-P 02.09	4 x 6	216 x 272 x 149	187 x 272 x 135	1	0,01	4-6
AD3600509	HC300CL-P 05.09	4 x 6	216 x 272 x 149	187 x 272 x 135	1	0,01	4-6
AD3601004	HC300CL-P 10.04	4 x 6	216 x 272 x 149	187 x 272 x 135	1	0,01	4-6
AD3600708	HC300CL-P 07.08	4 x 6	216 x 272 x 149	187 x 272 x 135	1	0,01	4-6
AD3601505	HC300CL-P 15.05	4 x 6	216 x 272 x 149	187 x 272 x 135	1	0,01	4-6



**A-CG1**

**AMPEROMETRIC CHLORINE CELLS**

- Self-cleaning cell with glass balls
- Range 0-10,00 ppm
- Platinum/Copper electrodes
- Max pressure 8 bar
- Max temperature 5-60°C
- Flow rate 40-50 l/h

COD	MOD
ADCG1	A-CG1



**A-CG3**

**AMPEROMETRIC CHLORINE CELLS**

- Self-cleaning cell with glass balls
- Range 0-10,00 ppm
- Platinum/Copper electrodes
- Flow regulation
- Proximity switch
- Max pressure 5 bar
- Max temperature 5-60°C
- Flow rate 40-50 l/h

COD	MOD
ADCG3F	A-CG3



## A-pH A-Rx

Combines pH/Rx electrodes  
Epoxy body  
Max pressure 5 bar  
Max temperature 70°C

COD	MOD	CAVO	
ADELTPH01	A-pH 1	1 m	
ADELTPH10	A-pH 10	10 m	
ADELTRX01	A-Rx 1	1 m	
ADELTRX10	A-Rx 10	10 m	



## A-VpH A-VRx

Combines pH/Rx electrodes  
Epoxy body  
Max pressure 5 bar  
Max temperature 70°C  
Cable not included  
DIN connection  
SN6 connector

COD	MOD		
ADELVPH	A-VpH		
ADELVRX	A-VRx		

## A-CV

Coaxial cable complete with  
connectors BNC/SN6

COD	MOD	CAVO	
ADCV05	A-CV 5	5 m	
ADCV10	A-CV 10	10 m	
ADCV15	A-CV 15	15 m	
ADCV20	A-CV 20	20 m	



## A-CG1

### AMPEROMETRIC CHLORINE CELLS

Self-cleaning cell with glass balls  
Range 0-10,00 ppm  
Platinum/Copper electrodes  
Max pressure 8 bar  
Max temperature 5-60°C  
Flow rate 40-50 l/h

COD	MOD		
ADCG1	A-CG1		



## A-CG3

### AMPEROMETRIC CHLORINE CELLS

Self-cleaning cell with glass balls  
Range 0-10,00 ppm  
Platinum/Copper electrodes  
Flow regulation  
Proximity switch  
Max pressure 5 bar  
Max temperature 5-60°C  
Flow rate 40-50 l/h

COD	MOD		
ADCG3F	A-CG3		



**A-SP**

Proximity switch for chlorine cell ACG3

COD	MOD
ADSF	A-SP



**A-SL**

Level probe with floating switch and 2mt. cable

COD	MOD
ADSLG	A-SL



**A-CD**

Conductivity probes  
 PVC or PTFE body  
 4 m cable  
 PACCD model PT100:  
 Models: ADPACCDK1 and ADPACCDK5  
 are thermo compensated from 0 – 100°C

COD	MOD	RANGE
ADPACDK1	PACD K1	0-20000 uS
ADPACDK5	PACD K5	0-200/0-2000 uS
ADTGCDK1	TGCD K1	0-20000 uS
ADTACDK1	TACD K1	0-20000 uS
ADTACDK5	TACD K5	0-200/0-2000 uS
ADPACCDK1	PACCD K1	0-20000 uS
ADPACCDK5	PACCD K5	0-200/0-2000 uS



**A-FV**

Water filter 80 micron

COD	MOD
ADFV	A-FV



**A-VSC**

Anti-syphon or back pressure valve  
 Suitable for hoses 4x6 - 6x8

COD	MOD
ADVSC	A-VSC



**A-LAS**

Suction lance with foot valve, strainer and level probe switch for dosing TANK1, hoses 4x6 o 6x8.  
 Suction lance with foot valve, strainer and level probe switch for dosing TANK2-3, hoses 4x6 o 6x8.  
 Suction lance with foot valve, strainer and level probe switch for dosing TANK-10, hoses 4x6 o 6x8.

COD	MOD
ADLAS1000	A-LAS1
ADLAS2300	A-LAS2-3
ADLAS5100	A-LAS5-10



## A-SIM

Hydropneumatic accumulator,  
connection 3/8" max 6 litres.

COD	MOD	
ADSIM	A-SIM	



## A-STF2

Wall mounting for dosing pump  
series HC2

COD	MOD	
ADSTF200	A-STF2	



## A-BASE3

Foot mounting for dosing pump  
series HC3

COD	MOD	
ADBAS300	A-BS3	



## A-ST

Temperature probes PT100  
Range 0-100° C  
Connection 1/2"  
AISI electrodes  
PVC or PTFE fitting

COD	MOD	CONNECTION	
ADSTT100	A-ST1	PTFE	
ADSTP200	A-ST2	PVC	



## A-PSV

Off-line holder for 2 electrodes

COD	MOD	
ADPSD	A-PSV	



## A-PSL

In-line electrode, PP,  
connection 1/2"

COD	MOD	
ADPST	A-PSL	



**A-PSI** Submersible holder, PVC body, length 50 cm

COD	MOD	PROBE HOLDER
ADPSI05	A-PSI	50 cm
ADPSI10	A-PSI	100 cm
ADPSI15	A-PSI	150 cm
ADPSI20	A-PSI	200 cm



**A-S**  
 Buffer solution pH 4 bottle 75 ml  
 Buffer solution pH 7 bottle 75 ml  
 Buffer solution pH 9 bottle 75 ml  
 Buffer solution 465 mV bottle 75 ml  
 Buffer Solution 1413  $\mu$ S bottle 75 ml

COD	MOD
ADSPH4	A-SPH4
ADSPH7	A-SPH7
ADSPH9	A-SPH9
ADSRX	A-SRX
ADSCD	A-SCD



**A-PS**  
 Solar panel 40 W  
 Solar panel 55 W  
 Solar panel 65 W

COD	MOD
ADPS40	A-PS40
ADPS55	A-PS55
ADPS60	A-PS60



**A-RCA** Charger regulator

COD	MOD
ADRCA	A-RCA

**A-SPS** Solar panel support bracket

COD	MOD
ADSPS	A-SPS



**A-PST** Protection for overload

COD	MOD
ADPST	A-PST