

HC200 Chemical Dosing pump



- Electronic frequency control
- Manual stroke length adjustment
- LCD display
- Digital push button control
- Power supply: 240Vac 50/60Hz (110Vac also available)
- IP65 protection
- Stop/start button
- Manual air bleed valve for quick priming
- Horizontal mounting (Bracket available for wall mounting)
- Complete installation kit – Foot filter, injection fitting, dosing tube

HC200 electronic solenoid driven dosing pump incorporates a mechanical stroke length adjustment feature as well as electronic frequency control. This allows excellent volume output control, thus further increasing the pumps accuracy, and greatly increasing “turn down ratio” to help achieve much lower dosing rates. The standard power supply is 230Vac 50/60 Hz. (110Vac optional)

Constant mode: The pump flow rate is adjusted via electronic frequency control by using touch sensitive buttons on the front facia and will constantly deliver according to the flow rate selected.

Stroke length adjustment: A further adjustment is available by means of a manual stroke length control knob 0-100%.



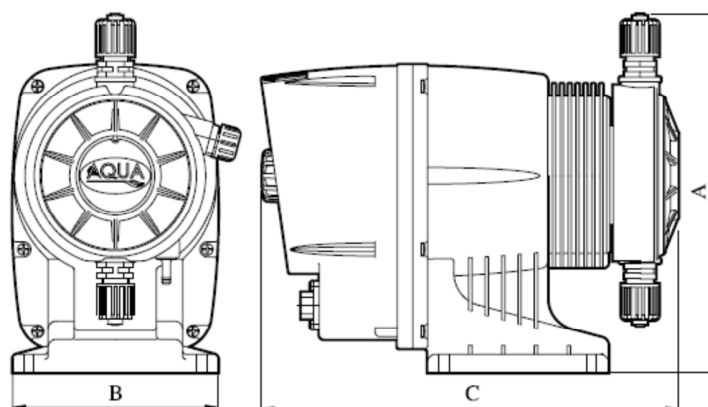
Technical Characteristics

Order Code	Model	Flow rate Ltr/Hr	Press Bar	Stroke Volume ml	Strokes	Consumption Watt	Hose
AD2200218	HC200 02-18	2	18	0.27	120	34	4x6
AD2200418	HC200 04-18	4	18	0.55	120	34	4x6
AD2200909	HC200 09-09	9	9	1.25	120	34	4x6
AD2201503	HC200 15-03	15	3	2.08	120	34	4x6

Liquid End Materials

HC200	Standard version	Upon Request
Pump Head	Polypropylene	PVDF/PVC Auto vent head
Diaphragm	PTFE	-
Balls	Pyrex	PTFE-Ceramic
Valve Body	Polypropylene	PVDF
O-Rings	Viton	EPDM
Injection fitting	Polypropylene	PVDF
Foot valve strainer	Polypropylene	PVDF

Dimensions



Dimensions (mm) A x B x C (218x125x254)



Note: for horizontal mounting version which requires a bracket, add the code: ADSTF200

