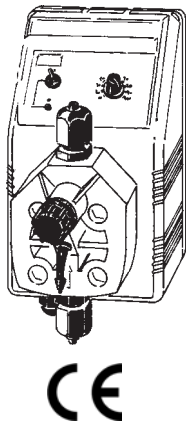


Configuration Info



MODELS	
CE	"CE" Constant pump with stroke speed (frequency) adjustment

CAPACITIES			
121.5	1.5 l/h against 12 bar	0.40 GPH against 174 PSI	Tubing: 4x6
102.2	2.2 l/h against 10 bar	0.58 GPH against 145 PSI	Tubing: 4x6
0703	3 l/h against 7 bar	0.79 GPH against 102 PSI	Tubing: 4x6
0705	5 l/h against 7 bar	1.32 GPH against 102 PSI	Tubing: 4x6
0505	5 l/h against 5 bar	1.32 GPH against 73 PSI	Tubing: 4x6
0606	6 l/h against 6 bar	1.59 GPH against 87 PSI	Tubing: 4x6
0507	7 l/h against 5 bar	1.85 GPH against 73 PSI	Tubing: 4x6
036.5	6.5 l/h against 3 bar	1.72 GPH against 44 PSI	Tubing: 4x6
038.5	8.5 l/h against 3 bar	2.25 GPH against 44 PSI	Tubing: 4x6

POWER SUPPLY	
01	230 VAC without plug
04	24 VAC without plug

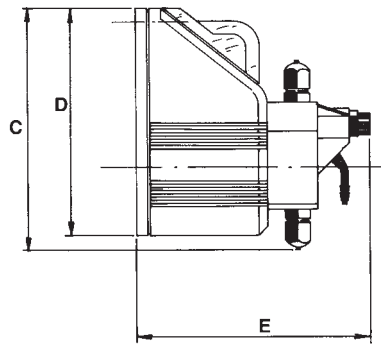
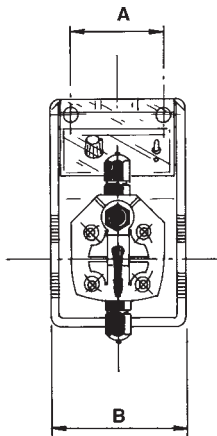
Model F **CE** **121.5** **V** **00** **00**

LIQUID ENDS								
	Head	Orings	Valve		Diaphragm	Tubing		Viscosity Max CPS
			Body	Balls		Delivery	Suction	
V	Polypropylene	Viton®	Polypropylene	Ceramic	PTFE	Polyethylene	PVC	100
D	Polypropylene	Ethylene Propylene	Polypropylene	Ceramic	PTFE	Polyethylene	PVC	100
W	Polypropylene	Nytrile	Polypropylene	Ceramic	PTFE	Polyethylene	PVC	100
T	Polypropylene	Viton®+PTFE	Polypropylene	Ceramic	PTFE	Polyethylene	PVC	100
S	Polypropylene	Silicone	Polypropylene	Ceramic	PTFE	PVDF	PVDF	100
A	Acrylic	Viton®	Polypropylene	Ceramic	PTFE	Polyethylene	PVC	100
K	PVDF	Viton®	PVDF	Ceramic	PTFE	PVDF	PVDF	100
P	PVDF	EPDM	PVDF	Ceramic	PTFE	PVDF	PVDF	100

Viton® is a registered trademark of DuPont Dow Elastomers.



SPECIFICATIONS				
	Strokes per Minute		Average Input Power at max speed	Shipping weight
	Min	Max		
121.5	15	150	16 Watt	2.2 Kg (4.85 Lbs)
102.2	15	150		
0703	15	150		
0705	15	150		
0505	15	150		
0606	15	150		
0507	15	150		
036.5	15	150		
038.5	15	150		



DIMENSIONS		
	mm	inch
A	63	2.48
B	91.5	3.60
C	168	6.61
D	153.5	6.04
E	160	6.29

IP65 enclosure (NEMA4x)

The series "FCE" dosing pumps are manufactured in moulded glass filled Polypropylene housing to ensure protection against aggressive chemicals and tough environment.

OUTPUT INFORMATION									
	Liters per Hour		Gallons per Hour		mL/cc per Stroke		Maximum Injection Pressure		
	Min	Max	Min	Max	Min	Max			
121.5	0.045	1.5	0.012	0.40	0.051	0.17	12 bar	174 PSI	
102.2	0.066	2.2	0.017	0.58	0.075	0.25	10 bar	145 PSI	
0703	0.09	3	0.024	0.79	0.102	0.34	7 bar	102 PSI	
0705	0.15	5	0.039	1.32	0.168	0.56	7 bar	102 PSI	
0505	0.15	5	0.039	1.32	0.168	0.56	5 bar	73 PSI	
0606	0.18	6	0.047	1.59	0.201	0.67	6 bar	87 PSI	
0507	0.21	7	0.055	1.85	0.234	0.78	5 bar	73 PSI	
036.5	0.195	6.5	0.051	1.72	0.216	0.72	3 bar	44 PSI	
038.5	0.255	8.5	0.067	2.25	0.285	0.95	3 bar	44 PSI	