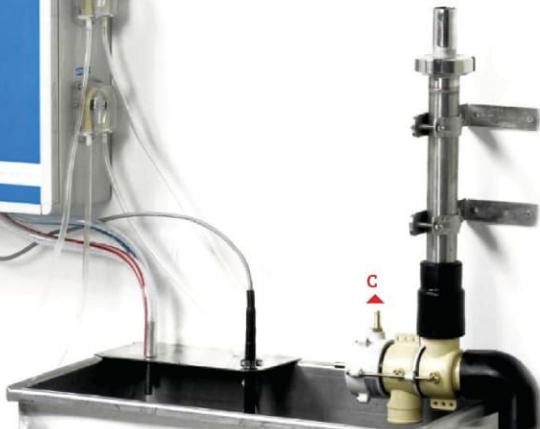


BRK 09

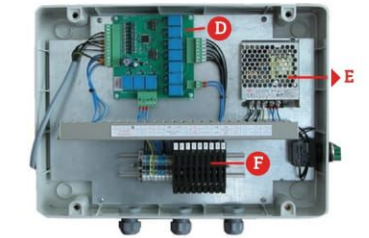
CIP Controller



Reference	Description
A	151420709 CIP BRK-09 Control Box
B	151420708 CIP BRK 09 Valve Box
C	150421008 CIP 3-way Drain Valve



Reference	Description
A	150420023 CIP Selection Switch BRK-08/09
B	150420045 Start Button
C	On Off Switch
D	150420036 CIP BRK-09 PCB
E	150450067 Power Supply 24vdc-50w
F	150450359 Fuse Box



A: ACID
B: DETERGENT

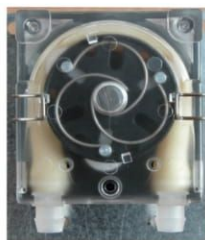
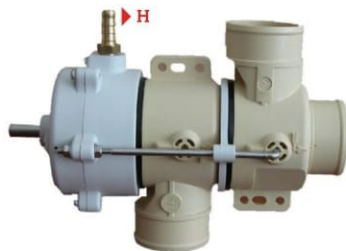
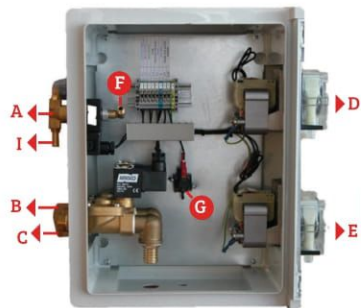
Description
A CIP Control Valve
B CIP Water Inlet Valve 3/4" (Cold)
C CIP Water Inlet Valve 3/4" (Hot)



BRK 09

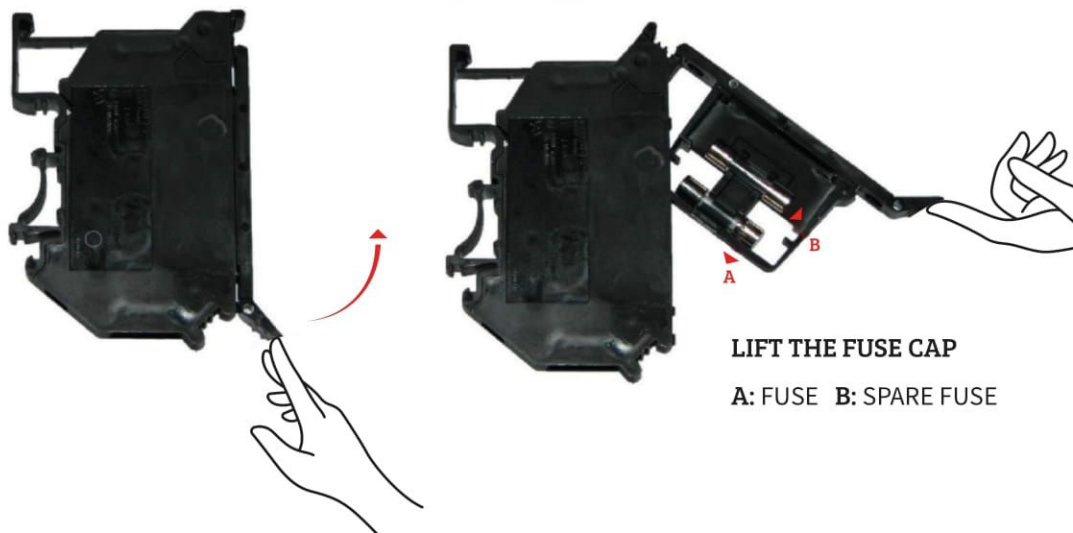
CIP Controller

	Reference	Description
A	150420032	CIP Control Valve
B	150420065	CIP Water Inlet Valve 3/4" (COLD)
C	150420065	CIP Water Inlet Valve 3/4" (HOT)
D	150420005	CIP Peristaltic Pump (ACID)
E	150420005	CIP Peristaltic Pump (DETERGENT)
F		Vacuum Inlet
G	150450263	CIP Pressure Switch
H		Vacuum Inlet From I
I		Vacuum Outlet From I To H



A: INLET
B: OUTLET

A B



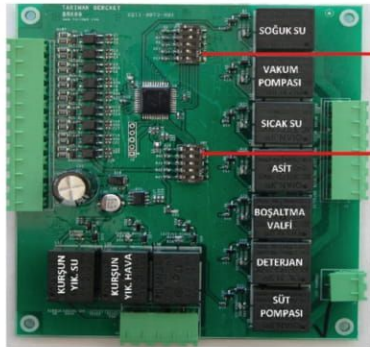
LIFT THE FUSE CAP
A: FUSE B: SPARE FUSE



BRK 09 CIP Controller

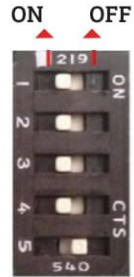
Programming Version 1801

Dosing Pump Running Durations



DIP
SIVIC 1

DIP
SIVIC 2



Parameter A

Dipswitch 1

Rinsing Options

PIN 1	ON	Single rinse at the end of wash cycle
	OFF	Double rinse at the end of wash cycle

Parameter B

Dipswitch 1

Air Injection Options

PIN 2	ON	Air Injector on time 2 seconds in a one minute
	OFF	Air Injector on time 4 seconds in a one minute

Parameter E

Dipswitch 1

First Rinsing Options

PIN 3	ON	Both Water Vales Open (Cold&Hot) For Warm Rinse
	OFF	Only Cold Water Open For Cold Rinse

Parameter C

Dipswitch 1

Dipswitch 1

PIN 4

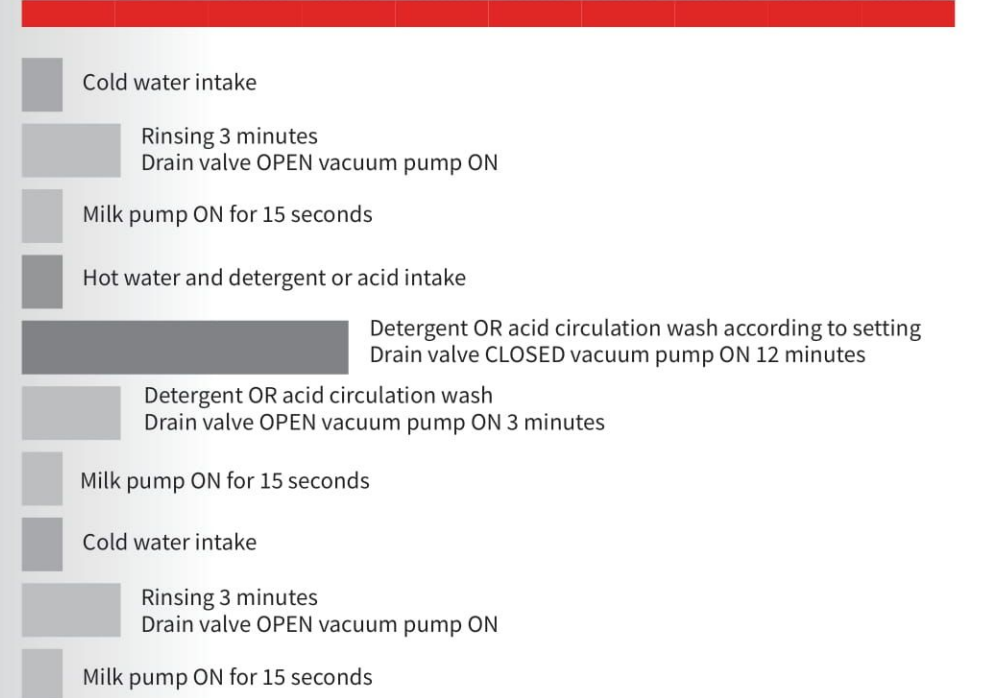
PIN 5

1	OFF	OFF	DETERJANT AND ACID WASH AT EVERY WASHING
2	ON	OFF	3 washing with detergent, after 1 washing with acid
3	ON	ON	6 washing with detergent, after 1 washing with acid
4	OFF	ON	12 washing with detergent, after 1 washing with acid

Parameter D

SECONDS	APPROXIMATE	PIN 1	PIN 2	PIN 3	PIN 4
60	500 cc	OFF	OFF	OFF	OFF
90	750 cc	OFF	OFF	OFF	ON
120	1000 cc	OFF	OFF	ON	OFF
180	1500 cc	OFF	OFF	ON	ON
240	2000 cc	OFF	ON	OFF	OFF
360	3000 cc	OFF	ON	OFF	ON
480	4000 cc	ALL OTHER POSITIONS			

0 10 20 30 40 50 60 70 80 90 100



BRK 09 CIP Controller Wiring Diagram

**ELECTRIC BOX + BRK-09
CONTROL BOX**

