

UNIT	DESCRIPTION	CODE
WTRTEC BLUE	Multi-parameter controller for adjusting free chlorine and pH in drinking water reservoirs, with ORP (Red-Ox) safety measurement.	45-002
WTRTEC WHITE	Multi-parameter controller for adjusting free chlorine and pH in-line with ORP (Red-Ox) safety measurement.	45-003
WTRTEC GREY	Multi-parameter controller for adjusting free chlorine, pH and electrical conductivity in cooling towers.	45-001
WTRTEC RED	Controller for adjusting pH in the tank or in-line.	45-004
WTRTEC GREEN	Multi-parameter controller for proportional fertilizer dosing and pH adjusting in-line	45-005

Inputs		BLUE	WHITE	GREY	RED	GREEN
Free chlorine (ITC sensor)	0.00 - 3.00 ppm	x	x	x		
ORP (Redox)	-2000 - +2000	x	x			
pH	0.00 - 14.00	x	x	x	x	x
Caudal	0.00-9999 m3/h / gph	x	x	x	x	x
EC	0.00-10.00 mS			x	x	x
°C-°F	0.0 - 100°C / 32.0 - 212 F	x	x	x	x	x
Flow detector	NPN isolated	x	x	x	x	x
Remote ON/OFF	12 V ac/dc	x	x	x	x	x
Outputs						
Pump output chlorine	mA/relay	x	x	x		
Pump output pH	mA/relay	x	x	x	x	x
Pump output proportional	mA/relay					x
Control PIQ Cl			x			
Control PIQ pH			x		x	x
Control PIQ EC						x
Alarm free chlorine	N.O. 230vac 1 A	x	x	x		
Alarm ORP	N.O. 230vac 1 A	x	x			
Alarm pH	N.O. 230vac 1 A	x	x	x	x	x
Alarm flow	N.O. 230vac 1 A		x		x	x
Alarm EC	N.O. 230vac 1 A			x		x
Communications	RS435 Modbus	x	x	x	x	x

DIMENSIONES

	mm	inch
A	229	9.02
B	225	8.86
C	119	4.69

