

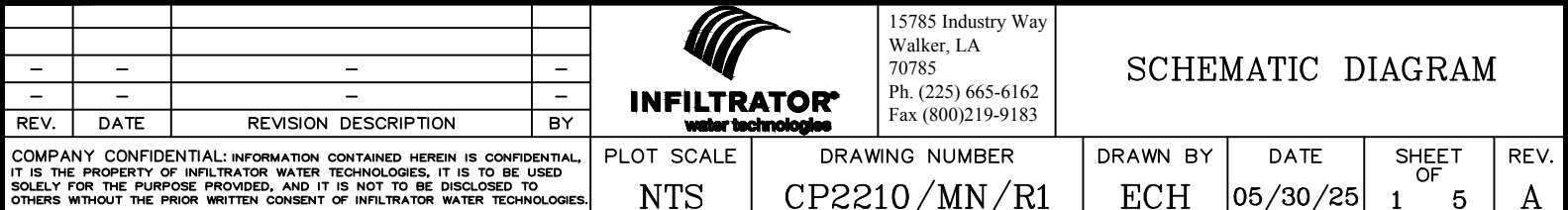
# **INFILTRATOR®**

## **water technologies**

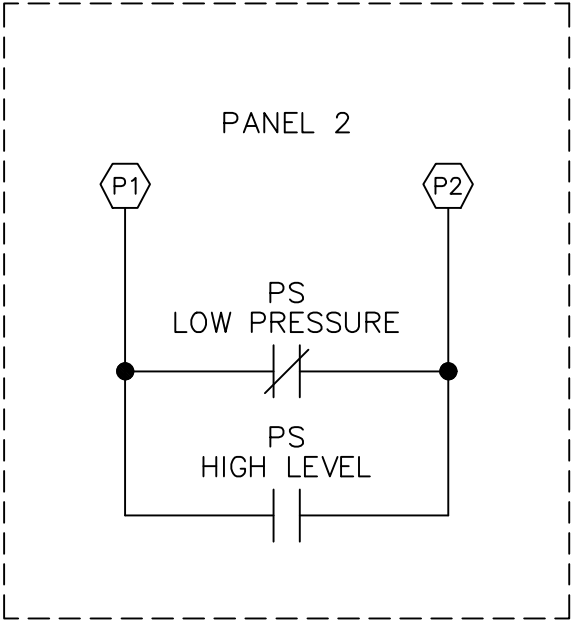
### CP2210/MN/R1 CONTROL PANEL


Infiltrator Water Technologies  
15785 Industry Way  
Walker, LA 70785  
(225) 665-6162 Fax (800) 219-9183

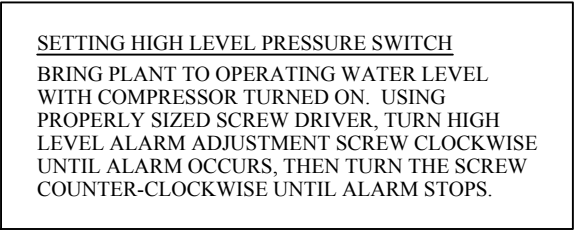
CP2210/MN/R1




PRESSURE SWITCH PANEL LOCATED  
NEAR COMPRESSOR



				 <b>INFILTRATOR</b> water technologies	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (800)219-9183	SCHEMATIC DIAGRAM				
-	-	-	-							
-	-	-	-							
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NTS					CP2210/MN/R1	ECH	05/30/25	2 5	A	



					 <b>INFILTRATOR®</b> water technologies	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (800)219-9183	EXTERNAL CONNECTIONS			
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# FLOATS

## FS1 - NARROW OR WIDE ANGLE

(NORMALLY OPEN) (OPTIONAL)

H.L. FLOAT SWITCH IN TREATMENT PLANT. DETECTS HIGH WATER. HOWEVER, THE DUAL PRESSURE SWITCH DOES AS WELL.

## FS2 - NARROW OR WIDE ANGLE

(NORMALLY OPEN) (REQUIRED)

H.L. FLOAT SWITCH IN DOSE TANK. ALARMS ON HIGH LEVEL IN DOSE TANK.

## FS3 - WIDE ANGLE

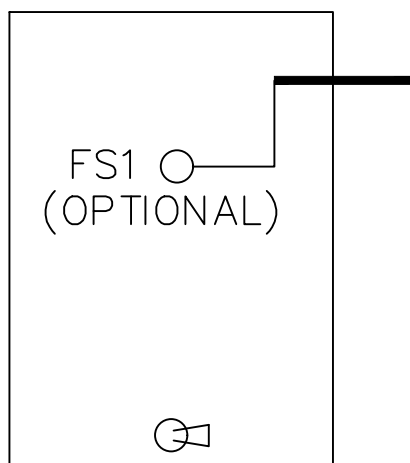
(NORMALLY OPEN) (OPTIONAL) TIMER OVERRIDE FLOAT WILL START PUMP IF WATER LEVEL RISES.

## FS4 - WIDE ANGLE

(NORMALLY OPEN) (REQUIRED)

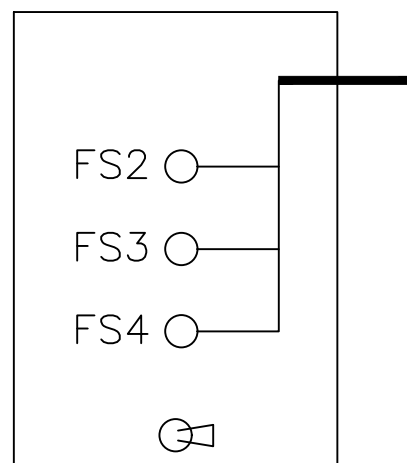
STARTS AND STOPS PUMP WHEN REPEAT CYCLE TIMER IS IN THE ON POSITION.

EXAMPLE OF  
FLOAT PLACEMENT




TREATMENT PLANT

EXAMPLES OF  
FLOAT PLACEMENT



PUMP TANK

				 <b>INFILTRATOR®</b> water technologies	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (800)219-9183	FLOATS				
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## HOW TO SET THE REPEAT CYCLE TIMER

### EXAMPLES OF SETTINGS

*	Selector			Dial		Time On	Time Off
	3	4 (On)	7 (Off)	Orange (On)	Green (Off)		
	1.2	10m	10h	.7	.2	7min	2hours
	1.2	10m	10h	1.2	1.2	12min	12hours
	3.0	10m	hrs	2.0	2.0	20min	2hours
	3.0	10m	hrs	3.0	3.0	30min	3hours

\* = Factory Settings

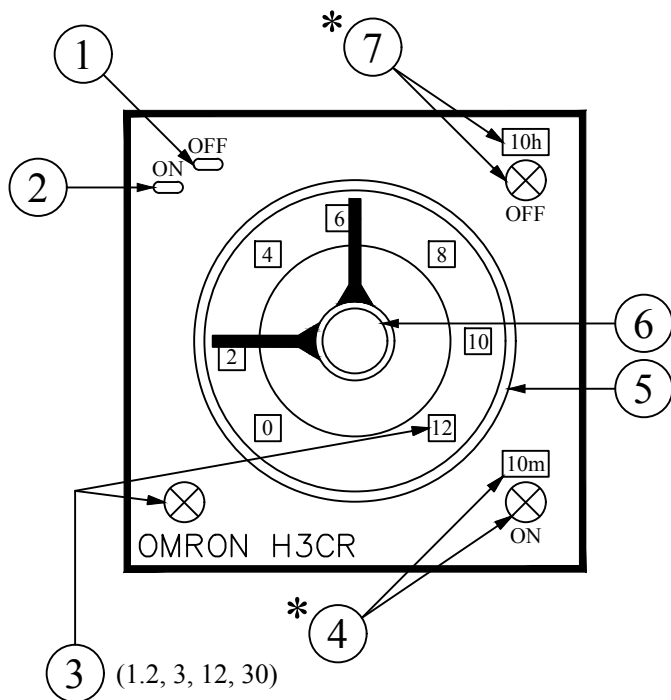
Time On = 4(On) Setting x Orange Setting

Time Off = 7(Off) Setting x Green Setting

Factory Setting:

Time On = 10m x 0.7 = 7 Minutes


Time Off = 10h x 0.2 = 2 Hours



\* H3CR-F8N  
(10s, 10m, hrs, 10h)

- 1 OFF Indicator (Green)
- 2 ON Indicator (Orange)
- 3 Range Time Selector
- 4 ON Time Unit Selector
- 5 Setting dial for OFF (Green pointer)
- 6 Setting dial for ON (Orange pointer)
- 7 OFF Time Unit Selector

Note: If pointer is turned counterclockwise until overranged, instantaneous output will be set.

				 <b>INFILTRATOR®</b> water technologies	15785 Industry Way Walker, LA 70785 Ph. (225) 665-6162 Fax (800)219-9183	REPEAT CYCLE TIMER INSTRUCTIONS				
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