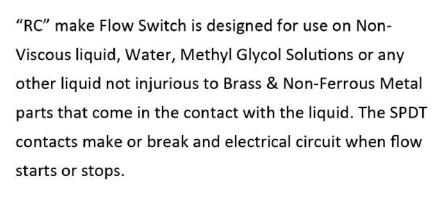


WATER FLOW SWITCH STANDARD FLOW RATE – S.P.D.T.



They can be wired to close circuit and open a second circuit. When liquid flow either exceeds or drops below the adjusting flow rate.



Water purification and treatment systems

Booster pumps

- · Fast shut down on high input boilers to guard against circulation failure
- Cooling systems for electronic tube, bearing & compressor
- · Can be used any where, who wants to take Flow, No-Flow signal.

120 V	208 V	240 V
1	1	1
16	8.8	8
96	52.8	48
16	16	16
	1 16 96	1 1 16 8.8 96 52.8

AREA SON	
Pine Connection 20mm RSMD	т.

Pipe Connection : 20mm BSMPT
Type : In-Line type
Max. Liquid Pressure : 150 PSIG.
Max. Liquid Temperature : 110' C
Min. Liquid Temperature : 5' C

FLOW CONTROL RANGE						
CLASSIFICATION	FLOW CONTROL RANGE		FLOW C	ONTROL NGE		
CONNECTION	MINIMUM	MAXII	MUM			
SIZE	On-Flow	Off-Flow	On-Flow	Off-Flow		
25mm	0.6	0.3	1.1	0.9		

(All of the above values are in G.P.M.)

(The above data is experimental data, it may have a tolerance of 10%)

ALL "RC" MAKE FLOW SWITCHS ARE SET AS FACTORY STANDARD, FINE ADJUSTMENTS MAY REQUIRE WHEN INSTALLED ON LINE.





## TECHNICAL DATA SHEET WATER FLOW SWITCHES MODEL RC1KD4

S.No.	DESCRIPTION	DETAILS
1	MODEL	RC1KD4
2	MEDIA	WATER
3	BODY	BRASSGRAVITYDIECASTIS:1264,GRADE DCB-I
4	COVER	ABS
5	FLAPPER	S.S.
6	BASEPLATE	S.S.304
7	SUPPORTINGSPRING&SCREWS	S.S.304
8	BELLOW	COPPERALLOY
9	MICROSWITCH	SPDT
10	MICROSWITCHCONTACT	1NO1NC
11	MICROSWITCHRATING	220VAC,10AmpMax.
12	CONNECTIONTYPE	IN-LINETYPE
13	CONNECTIONSIZE	20mm(F)BSP
14	MAX.WORKINGPRESSURE	150P.S.I.G.
15	CABLEGLAND	RUBBERGLAND
16	OPERATINGTEMP.RANGE	1OCto95OC
17	DEGREEOFPROTECTION	IP64

