

**RAPID CONTROLS PVT.LTD.**

B-47, Mayapuri, Indl. Area, Phase-1, New Delhi-64 (India)

Phone - 28117185, 28113873, 28115349, 45128360

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**TECHNICAL DATA SHEET**  
**COMPARISON VIEW OF WATER FLOW SWITCHES**  
**MODEL RC61, RC62 & RC63**

S.No.	DESCRIPTION	DETAILS	DETAILS	DETAILS
1	MODEL	RC61	RC62	RC63
2	MEDIA	WATER	WATER	WATER
3	BODY	BRASS GRAVITY DIE CAST IS:1264, GRADE DCB-I	BRASS GRAVITY DIE CAST IS:1264, GRADE DCB-I	BRASS GRAVITY DIE CAST IS:1264, GRADE DCB-I
4	COVER	ABS	ABS	ABS
5	FLAPPER	S.S.	S.S.	S.S.
6	BASE PLATE	S.S.304	S.S.304	M.S. ZINC PLATED
7	SUPPORTING SPRING & SCREWS	S.S.304	S.S.304	M.S. ZINC PLATED
8	BELLOW	COPPER ALLOY	SYNTHETIC RUBBER	COPPER ALLOY
9	MICRO SWITCH	SPDT	SPDT	SPDT
10	MICRO SWITCH CONTACT	1NO 1NC	1NO 1NC	1NO NC
11	MICRO SWITCH RATING	220V AC,15 Amp Max.	220V AC,15 Amp Max.	220V AC,15 Amp Max.
12	CONNECTION TYPE	ON-LINE TYPE	ON-LINE TYPE	ON-LINE TYPE
13	CONNECTION SIZE	25mm (M) BSPT	25mm (M) BSPT	25mm (M) BSPT
14	STANDARD WORKABLE SIZE	UPTO 150mm	UPTO 150mm	UPTO 150mm
15	WORKABLE SIZE WITH EXTENDED FLAPPER	UPTO 450mm	UPTO 450mm	UPTO 450mm
16	MAX. WORKING PRESSURE	150 P.S.I.G.	150 P.S.I.G.	150 P.S.I.G.
17	CABLE GLAND	RUBBER GLAND	RUBBER GLAND	RUBBER GLAND
18	OPERATING TEMP. RANGE	1°C to 110°C	1°C to 60°C	1°C to 70°C





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<b>19</b>	<b>DEGREE OF PROTECTION</b>	<b>IP 64</b>	<b>IP 64</b>	<b>IP 64</b>
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