

G-75-B

With a wide range of performance to choose from, the B Series rotors are easy on the budget



- G-75-B is an adjustable part-circle model (50° to 360°)

MODEL SPECIFICATIONS

- Full-Circle/Part-Circle (50° to 360°)

MODEL VARIATIONS

- B = Block checks up to 10' in elevation change

NOZZLE RANGE

- #8 to #28

NOZZLE CHOICE

- 9 standard trajectory (25 degrees)

OPERATING SPECIFICATIONS

- Discharge rate: 7.7 to 32.3 GPM
- Radius: 47' to 71'
- Pressure range: 40 to 100 PSI
- Pressure rating: 150 PSI



G75B

Overall Height	9"
Pop-up Height	3"
Flange Diameter	4-3/4"
Inlet Size	1-1/4" Female ACME

G875 / G75B NOZZLE PERFORMANCE DATA*

Nozzle	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft	GPM	■	▲
8 ° Lt. Brown	40	47	7.7	0.34	0.39
	50	49	8.3	0.33	0.38
	60	50	9.2	0.35	0.41
	65	50	9.5	0.37	0.42
	70	51	9.9	0.37	0.42
10 ° Lt. Green	50	53	10.9	0.37	0.43
	60	54	12.0	0.40	0.46
	65	54	12.5	0.41	0.48
	70	55	13.1	0.42	0.48
	80	56	14.3	0.44	0.51
13 ° Lt. Blue	50	55	11.2	0.36	0.41
	60	56	12.3	0.38	0.44
	65	56	12.8	0.39	0.45
	70	57	13.3	0.39	0.45
	80	57	14.3	0.42	0.49
15 ° Grey	50	57	13.4	0.40	0.46
	60	58	14.3	0.41	0.47
	65	59	14.8	0.41	0.47
	70	59	15.3	0.42	0.49
	80	60	16.4	0.44	0.51
18 ° Red	50	60	14.5	0.39	0.45
	60	61	15.7	0.41	0.47
	65	61	16.3	0.42	0.49
	70	62	16.9	0.42	0.49
	80	63	18.2	0.44	0.51
20 ° Dk. Brown	60	62	17.8	0.45	0.51
	65	62	18.2	0.46	0.53
	70	63	19.2	0.47	0.54
	80	64	20.5	0.48	0.56
	90	65	21.8	0.50	0.57
23 ° Dk. Green	60	64	21.9	0.51	0.59
	65	65	21.4	0.49	0.56
	70	65	23.6	0.54	0.62
	80	66	25.6	0.57	0.65
	90	67	27.0	0.58	0.67
25 ° Dk. Blue	60	65	23.5	0.54	0.62
	65	65	24.8	0.56	0.65
	70	67	25.6	0.55	0.63
	80	69	27.3	0.55	0.64
	90	71	29.0	0.55	0.64
28 ° Black	70	66	26.9	0.59	0.69
	80	68	28.9	0.60	0.69
	90	70	30.6	0.60	0.69
	100	71	32.3	0.62	0.71

Note: *Complies to ASAE standard. All precipitation rates calculated for 360° operation. All triangular rates are equilateral.

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