

Wetta 8400pc Brass Impact Sprinklers, Part / Full Circle, 1 1/4" Male

Wetta 8400pc Features:

- High water distribution with spacing to 36m
- Made from high quality brass
- Stainless steel spring
- Adjustable diffuser pin
- 23 degree trajectory
- Stainless steel stops for easy arc adjustment
- Stream straighteners ensure superior wind performance



8400pc Performance Table

Single Nozzle

Nozzle mm	P Kpa	Q L/m	Diameter m	Nozzle mm	P Kpa	Q L/m	Diameter m		
8.70	390	95.0	44.6	14.30	390	240.0	58.6		
	420	98.3	45.8		420	248.3	59.2		
	460	101.6	47.0		460	263.3	60.4		
	490	101.6	48.8		490	273.3	61.6		
	530	110.0	49.4		530	283.3	62.2		
	560	115.0	49.4		560	293.3	63.4		
	600	118.3	49.4		600	303.3	64.0		
	670	123.3	50.6		670	311.6	64.6		
9.50	390	111.6	45.8	15.9	390	321.6	59.2		
	420	116.6	48.2		420	336.6	61.6		
	460	121.6	49.4		460	353.3	64.0		
	490	126.6	50.6		490	365.0	65.2		
	530	131.6	51.8		530	378.3	66.4		
	560	135.0	52.4		560	390.0	67.0		
	600	136.6	53.0		600	401.6	67.6		
	670	145.0	54.2		670	413.3	68.2		
10.30	390	125.0	45.8	15.9	670	423.3	68.8		
	420	130.0	46.4		Dual nozzle	8.7 X 5.6	390	131.6	44.6
	460	135.0	47.0				420	138.3	45.8
	490	141.6	47.0				460	143.3	47.0
	530	145.0	47.0				490	146.6	48.8
	560	151.6	47.6				530	155.0	49.4
	600	156.6	48.2				560	161.6	49.4
	630	160.0	48.2				600	165.0	49.4
670	163.3	48.2	670	173.3			51.8		
11.10	390	150.0	50.6	9.5 X 5.6	390	135.0	47.0		
	420	156.6	52.4		420	141.6	48.2		
	460	163.3	53.0		460	146.6	49.4		
	490	170.0	54.2		490	151.6	50.6		
	530	176.6	54.8		530	158.3	51.8		
	560	181.6	55.4		560	163.3	51.8		
	600	190.0	56.6		600	170.0	52.4		
	670	200.0	58.6		670	175.0	53.0		
12.70	390	191.6	54.2	9.5 X 5.6	670	178.3	53.0		
	420	200.0	55.4		Dual nozzle	12.7 X 6.4	390	241.6	54.2
	460	210.0	56.6				420	253.3	55.4
	490	218.3	57.4				460	265.0	56.6
	530	225.0	58.6				490	275.0	57.4
	560	238.3	61.6				530	285.0	58.6
	600	240.0	62.2				560	286.6	61.6
	630	246.6	62.8				600	305.0	62.2
670	253.3	64.0	670	316.6			62.8		
11.10	390	150.0	50.6	14.3 X 6.4	670	321.6	64.0		
	420	156.6	52.4		Dual nozzle	14.3 X 6.4	390	290.0	58.6
	460	163.3	53.0				420	305.0	59.2
	490	170.0	54.2				460	318.3	60.4
	530	176.6	54.8				490	331.6	61.6
	560	181.6	55.4				530	343.3	62.2
	600	190.0	56.6				560	355.0	63.4
	630	195.0	58.0				600	366.6	64.0
670	200.0	58.6	670	376.6			64.6		
10.30	390	125.0	45.8	15.9 X 6.4	670	386.6	65.8		
	420	130.0	46.4		Dual nozzle	15.9 X 6.4	390	340.0	59.2
	460	135.0	47.0				420	358.3	61.6
	490	141.6	47.0				460	375.0	64.0
	530	145.0	47.0				490	390.0	65.2
	560	151.6	47.6				530	405.0	66.4
	600	156.6	48.2				560	416.6	67.0
	630	160.0	48.2				600	431.6	67.6
670	163.3	48.2	670	443.3			68.2		

Dual nozzle

Nozzle mm	P Kpa	Q L/m	Diameter m
8.7 X 5.6	390	131.6	44.6
	420	138.3	45.8
	460	143.3	47.0
	490	146.6	48.8
	530	155.0	49.4
	560	161.6	49.4
	600	165.0	49.4
	670	166.6	50.6
9.5 X 5.6	670	173.3	51.8
	390	135.0	47.0
	420	141.6	48.2
	460	146.6	49.4
	490	151.6	50.6
	530	158.3	51.8
	560	163.3	51.8
	600	170.0	52.4
670	175.0	53.0	

Nozzle mm	P Kpa	Q L/m	Diameter m
10.30 X 5.6	390	165.0	45.8
	420	176.6	46.4
	460	183.3	47.0
	490	190.0	47.0
	530	198.3	47.0
	560	205.0	47.6
	600	211.6	48.2
	670	225.0	48.2
11.10 X 5.6	390	186.6	50.6
	420	195.0	52.4
	460	203.3	53.0
	490	211.6	54.2
	530	220.0	54.8
	560	226.6	55.4
	600	235.0	56.6
	670	241.6	58.0
12.7 X 6.4	670	248.3	58.6
	390	241.6	54.2
	420	253.3	55.4
	460	265.0	56.6
	490	275.0	57.4
	530	285.0	58.6
	560	286.6	61.6
	600	305.0	62.2
14.3 X 6.4	670	316.6	62.8
	390	290.0	58.6
	420	305.0	59.2
	460	318.3	60.4
	490	331.6	61.6
	530	343.3	62.2
	560	355.0	63.4
	600	366.6	64.0
15.9 X 6.4	670	376.6	64.6
	390	340.0	59.2
	420	358.3	61.6
	460	375.0	64.0
	490	390.0	65.2
	530	405.0	66.4
	560	416.6	67.0
	600	431.6	67.6
670	443.3	68.2	