

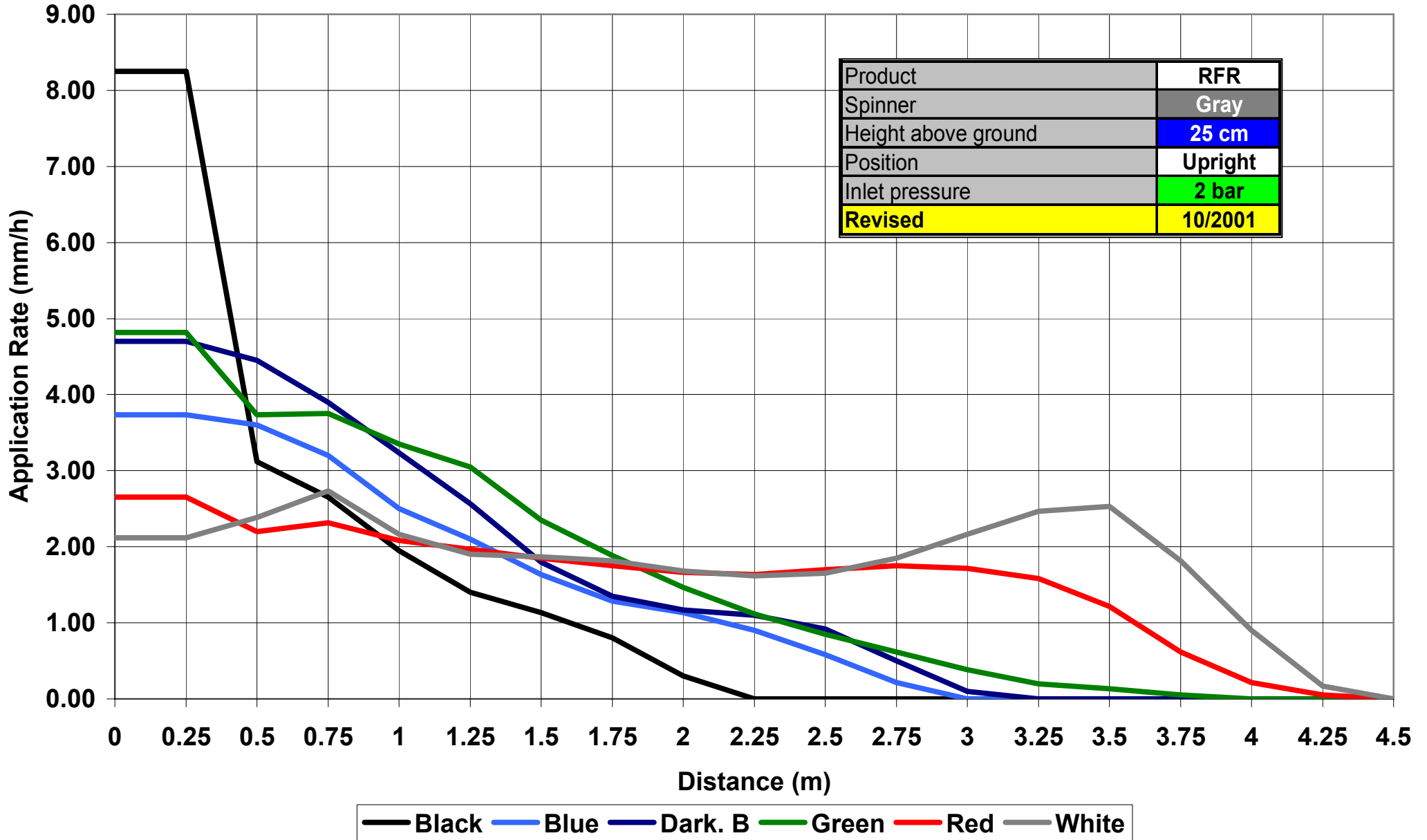
## R.F.R - Water Distribution pattern

Product	<b>RFR</b>
Spinner	<b>Gray</b>
Height above ground	<b>25 cm</b>
Position	<b>Upright</b>
Inlet pressure	<b>2 bar</b>
<b>Revised</b>	<b>10/2001</b>



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0	8.25	3.73	4.70	4.82	2.65	2.12
0.25	8.25	3.73	4.70	4.82	2.65	2.12
0.5	3.12	3.60	4.45	3.73	2.20	2.38
0.75	2.65	3.20	3.90	3.75	2.32	2.73
1	1.95	2.50	3.23	3.35	2.08	2.17
1.25	1.40	2.10	2.57	3.05	1.97	1.90
1.5	1.13	1.63	1.80	2.35	1.85	1.87
1.75	0.80	1.28	1.35	1.88	1.75	1.82
2	0.30	1.13	1.17	1.47	1.67	1.68
2.25	0.00	0.90	1.10	1.12	1.63	1.62
2.5	0.00	0.58	0.92	0.85	1.70	1.65
2.75	0.00	0.22	0.50	0.62	1.75	1.85
3	0.00	0.00	0.10	0.38	1.72	2.17
3.25	0.00	0.00	0.00	0.20	1.58	2.47
3.5	0.00	0.00	0.00	0.13	1.22	2.53
3.75	0.00	0.00	0.00	0.05	0.62	1.82
4	0.00	0.00	0.00	0.00	0.22	0.90
4.25	0.00	0.00	0.00	0.00	0.05	0.17
4.5	0.00	0.00	0.00	0.00	0.00	0.00
<b>Range - radius (m)</b>	<b>2.00</b>	<b>2.75</b>	<b>2.85</b>	<b>3.20</b>	<b>4.00</b>	<b>4.20</b>

# R.F.R - Water Distribution pattern



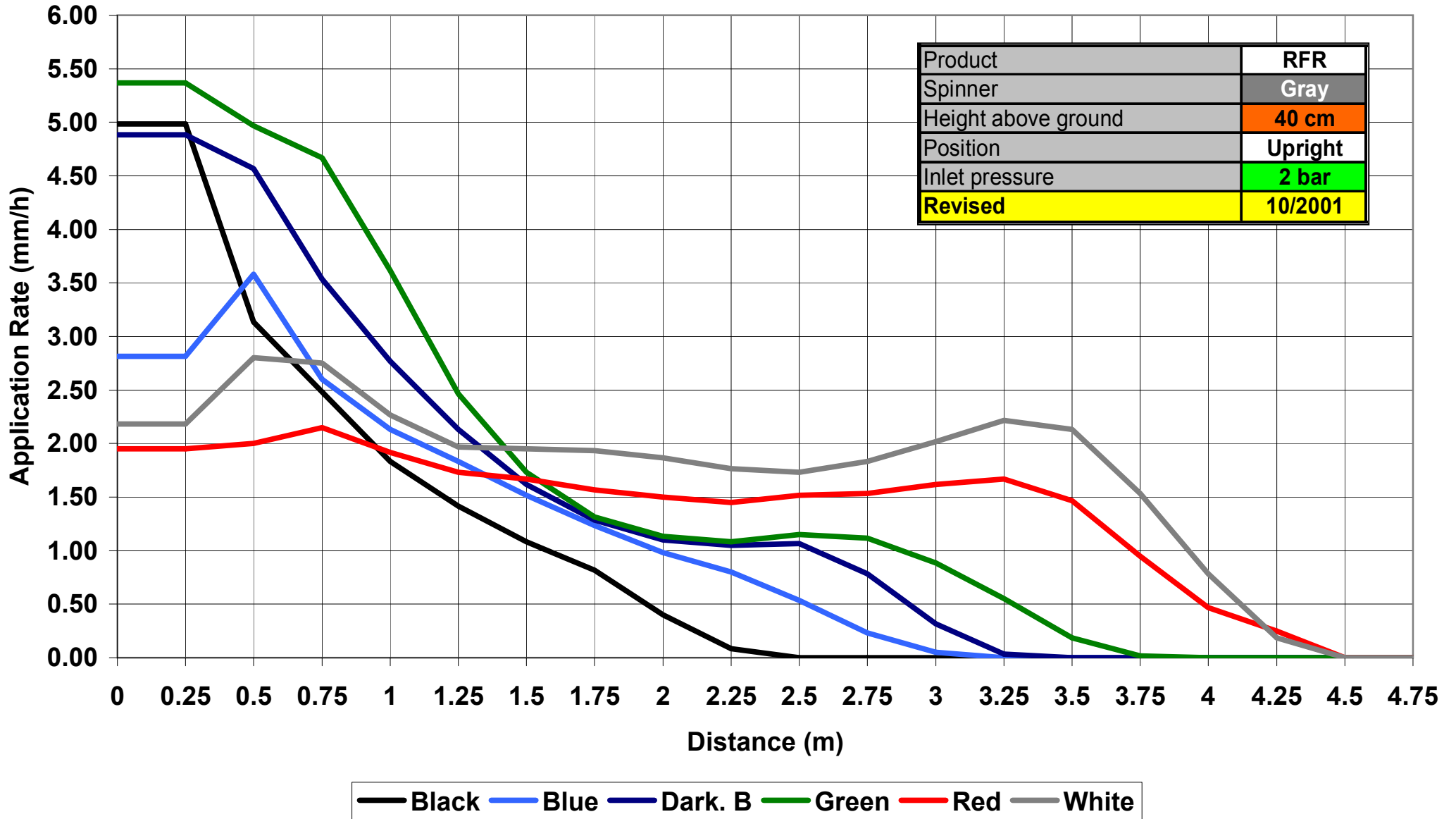
## R.F.R - Water Distribution pattern

Product	RFR
Spinner	Gray
Height above ground	40 cm
Position	Upright
Inlet pressure	2 bar
Revised	10/2001



	Flow rate (l/h)					
	23	30	41.5	53	70	95
Distance from emitter (m)	Color Code (Nozzle) / Application Rate (mm/h)					
	Black	Blue	Dark. B	Green	Red	White
0	4.98	2.82	4.88	5.37	1.95	2.18
0.25	4.98	2.82	4.88	5.37	1.95	2.18
0.5	3.13	3.58	4.57	4.97	2.00	2.80
0.75	2.48	2.60	3.53	4.67	2.15	2.75
1	1.83	2.13	2.77	3.62	1.92	2.27
1.25	1.42	1.83	2.13	2.47	1.73	1.97
1.5	1.08	1.52	1.62	1.73	1.67	1.95
1.75	0.82	1.23	1.28	1.32	1.57	1.93
2	0.40	0.98	1.10	1.13	1.50	1.87
2.25	0.08	0.80	1.05	1.08	1.45	1.77
2.5	0.00	0.53	1.07	1.15	1.52	1.73
2.75	0.00	0.23	0.78	1.12	1.53	1.83
3	0.00	0.05	0.32	0.88	1.62	2.02
3.25	0.00	0.00	0.03	0.55	1.67	2.22
3.5	0.00	0.00	0.00	0.18	1.47	2.13
3.75	0.00	0.00	0.00	0.02	0.95	1.53
4	0.00	0.00	0.00	0.00	0.47	0.78
4.25	0.00	0.00	0.00	0.00	0.25	0.18
4.5	0.00	0.00	0.00	0.00	0.00	0.00
4.75	0.00	0.00	0.00	0.00	0.00	0.00
Range - radius (m)	2.10	2.70	3.05	3.50	4.30	4.25

# R.F.R - Water Distribution pattern



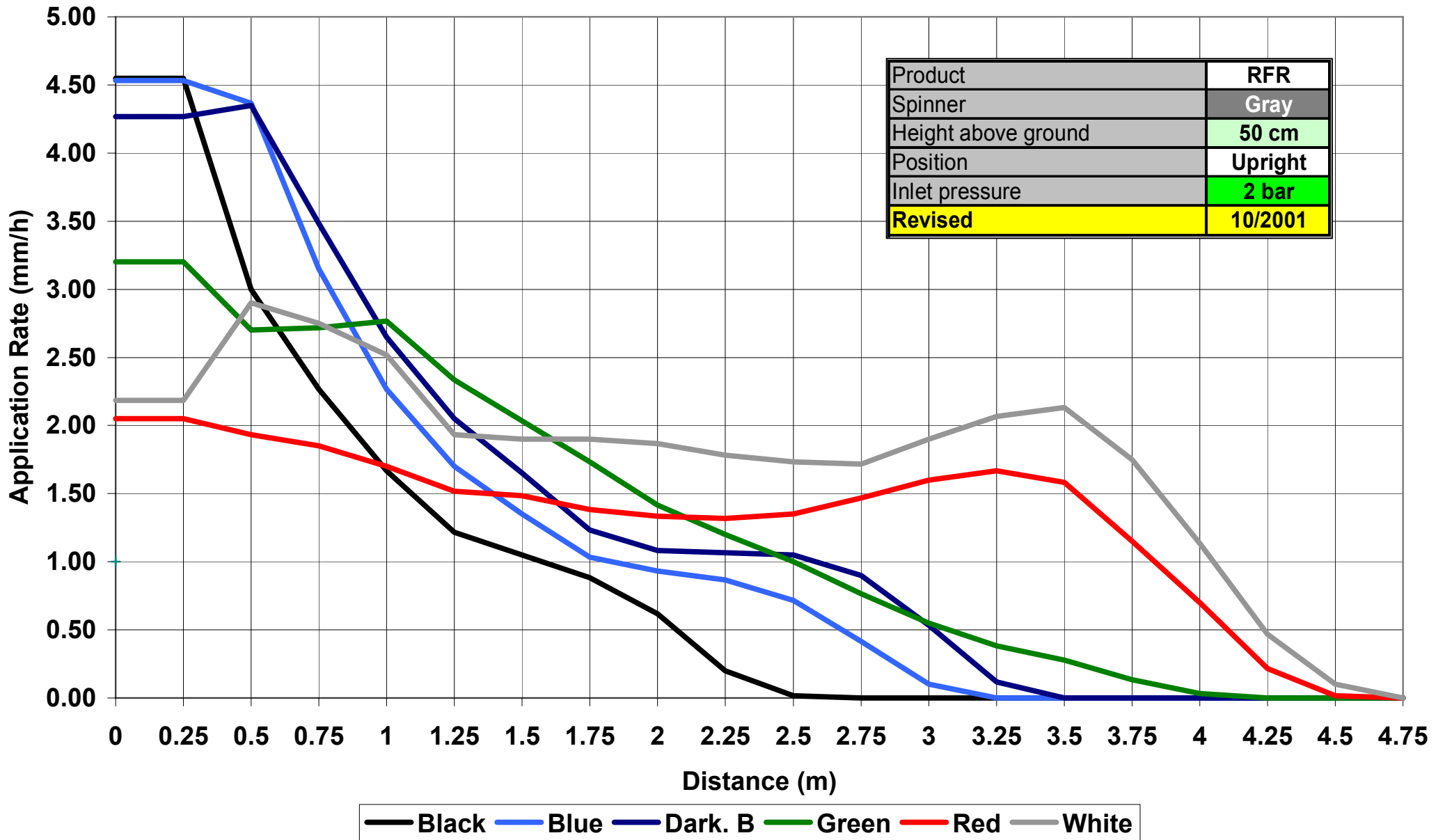
## R.F.R - Water Distribution pattern

Product	<b>RFR</b>
Spinner	<b>Gray</b>
Height above ground	<b>50 cm</b>
Position	<b>Upright</b>
Inlet pressure	<b>2 bar</b>
<b>Revised</b>	<b>10/2001</b>



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0	4.55	4.53	4.27	3.20	2.05	2.18
0.25	4.55	4.53	4.27	3.20	2.05	2.18
0.5	3.00	4.37	4.35	2.70	1.93	2.90
0.75	2.27	3.15	3.48	2.72	1.85	2.75
1	1.67	2.27	2.65	2.77	1.70	2.52
1.25	1.22	1.70	2.05	2.33	1.52	1.93
1.5	1.05	1.35	1.65	2.03	1.48	1.90
1.75	0.88	1.03	1.23	1.73	1.38	1.90
2	0.62	0.93	1.08	1.42	1.33	1.87
2.25	0.20	0.87	1.07	1.20	1.32	1.78
2.5	0.02	0.72	1.05	1.00	1.35	1.73
2.75	0.00	0.42	0.90	0.77	1.47	1.72
3	0.00	0.10	0.53	0.55	1.60	1.90
3.25	0.00	0.00	0.12	0.38	1.67	2.07
3.5	0.00	0.00	0.00	0.28	1.58	2.13
3.75	0.00	0.00	0.00	0.13	1.15	1.75
4	0.00	0.00	0.00	0.03	0.70	1.13
4.25	0.00	0.00	0.00	0.00	0.22	0.47
4.5	0.00	0.00	0.00	0.00	0.02	0.10
4.75	0.00	0.00	0.00	0.00	0.00	0.00
<b>Range - radius (m)</b>	<b>2.25</b>	<b>2.90</b>	<b>3.15</b>	<b>3.70</b>	<b>4.25</b>	<b>4.40</b>

# R.F.R - Water Distribution pattern



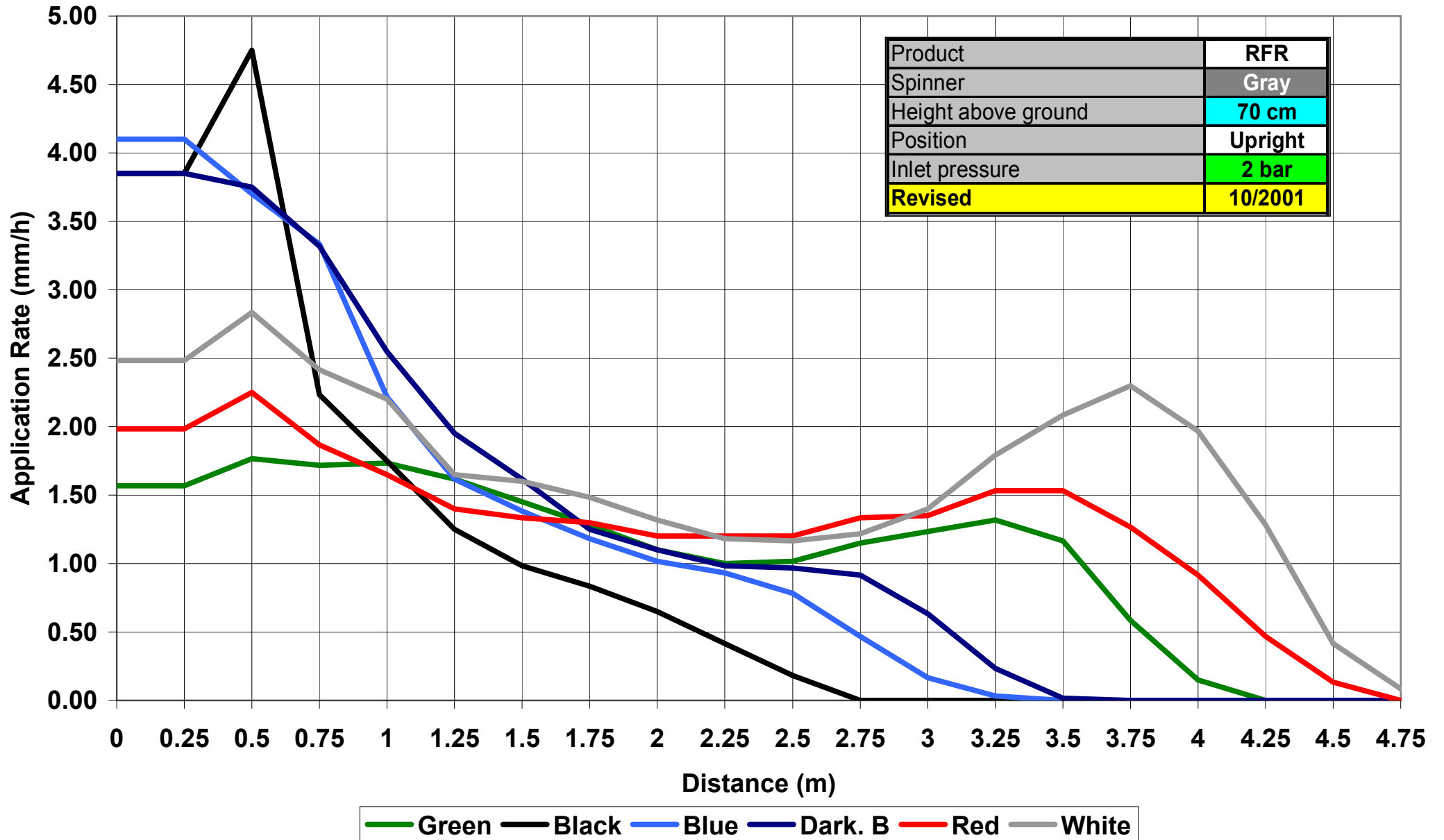
## R.F.R - Water Distribution pattern

Product	<b>RFR</b>
Spinner	<b>Gray</b>
Height above ground	<b>70 cm</b>
Position	<b>Upright</b>
Inlet pressure	<b>2 bar</b>
<b>Revised</b>	<b>10/2001</b>



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0	3.85	4.10	3.85	1.57	1.98	2.48
0.25	3.85	4.10	3.85	1.57	1.98	2.48
0.5	4.75	3.70	3.75	1.77	2.25	2.83
0.75	2.23	3.33	3.32	1.72	1.87	2.42
1	1.75	2.22	2.55	1.73	1.65	2.20
1.25	1.25	1.62	1.95	1.62	1.40	1.65
1.5	0.98	1.38	1.62	1.45	1.33	1.60
1.75	0.83	1.18	1.25	1.28	1.30	1.48
2	0.65	1.02	1.10	1.10	1.20	1.32
2.25	0.42	0.93	0.98	1.00	1.20	1.18
2.5	0.18	0.78	0.97	1.02	1.20	1.17
2.75	0.00	0.47	0.92	1.15	1.33	1.22
3	0.00	0.17	0.63	1.23	1.35	1.40
3.25	0.00	0.03	0.23	1.32	1.53	1.79
3.5	0.00	0.00	0.02	1.17	1.53	2.08
3.75	0.00	0.00	0.00	0.58	1.27	2.30
4	0.00	0.00	0.00	0.15	0.92	1.97
4.25	0.00	0.00	0.00	0.00	0.47	1.28
4.5	0.00	0.00	0.00	0.00	0.13	0.42
4.75	0.00	0.00	0.00	0.00	0.00	0.08
<b>Range - radius (m)</b>	<b>2.50</b>	<b>3.00</b>	<b>3.25</b>	<b>4.00</b>	<b>4.50</b>	<b>4.60</b>

# R.F.R - Water Distribution pattern





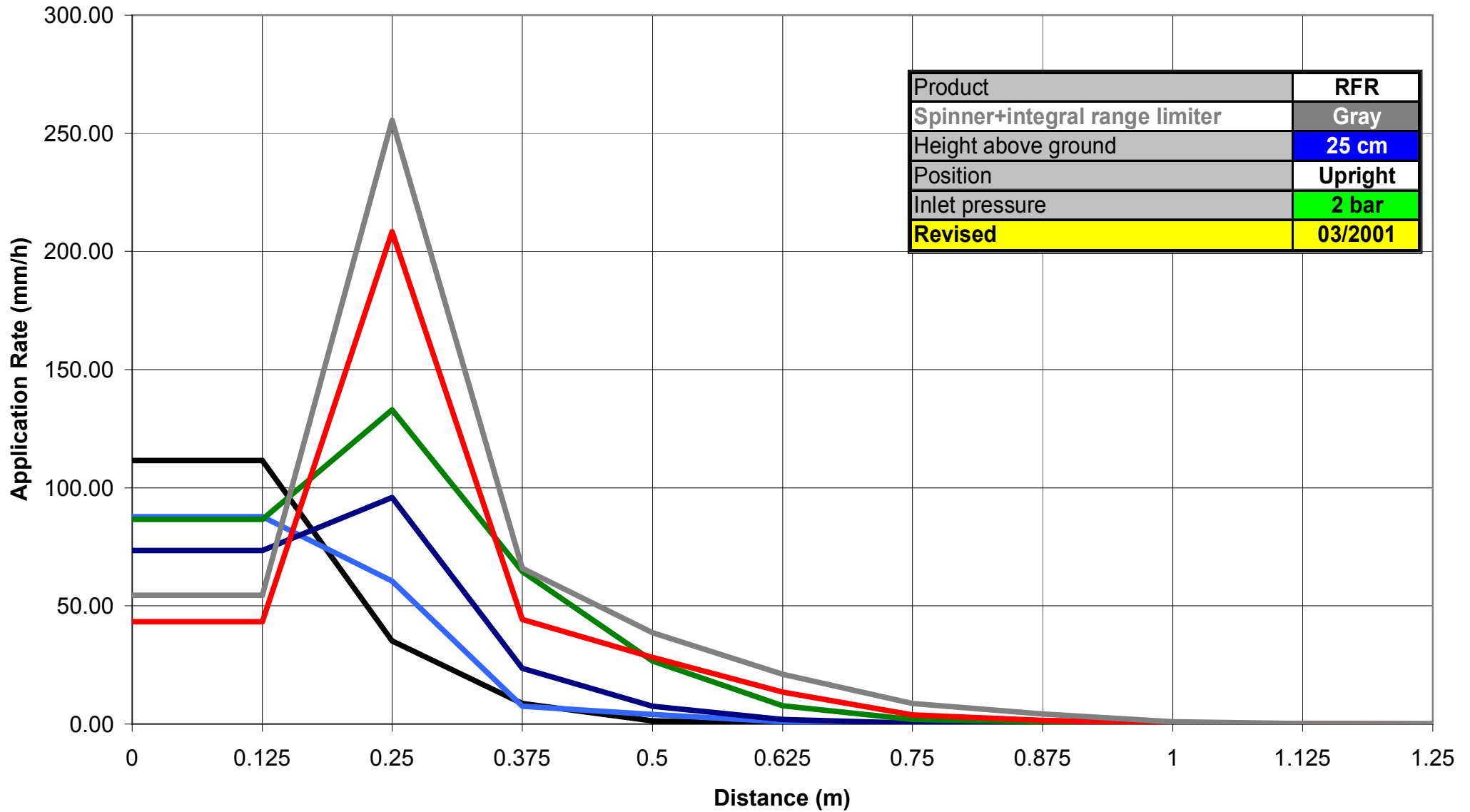
## R.F.R - Water Distribution pattern

Product	RFR
Spinner+integral range limiter	Gray
Height above ground	25 cm
Position	Upright
Inlet pressure	2 bar
Revised	03/2001



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0	111.55	87.76	73.49	86.61	43.31	54.46
0.125	111.55	87.76	73.49	86.61	43.31	54.46
0.25	35.10	60.43	95.96	133.04	208.46	255.58
0.375	8.65	7.51	23.62	64.63	44.29	65.94
0.5	1.38	4.04	7.45	26.74	28.18	38.71
0.625	0.03	0.90	1.95	7.78	13.55	21.00
0.75	0.00	0.11	0.39	2.02	3.87	8.79
0.875	0.00	0.02	0.07	0.94	1.57	4.30
1	0.00	0.00	0.00	0.34	0.36	0.92
1.125	0.00	0.00	0.00	0.08	0.10	0.20
1.25	0.00	0.00	0.00	0.00	0.00	0.00
<b>Range - radius (m)</b>	<b>0.38</b>	<b>0.50</b>	<b>0.55</b>	<b>0.63</b>	<b>0.75</b>	<b>0.80</b>

# R.F.R - Water Distribution pattern



Product	RFR
Spinner+integral range limiter	Gray
Height above ground	25 cm
Position	Upright
Inlet pressure	2 bar
Revised	03/2001

— Black — Blue — Dark. B — Green — Red — White

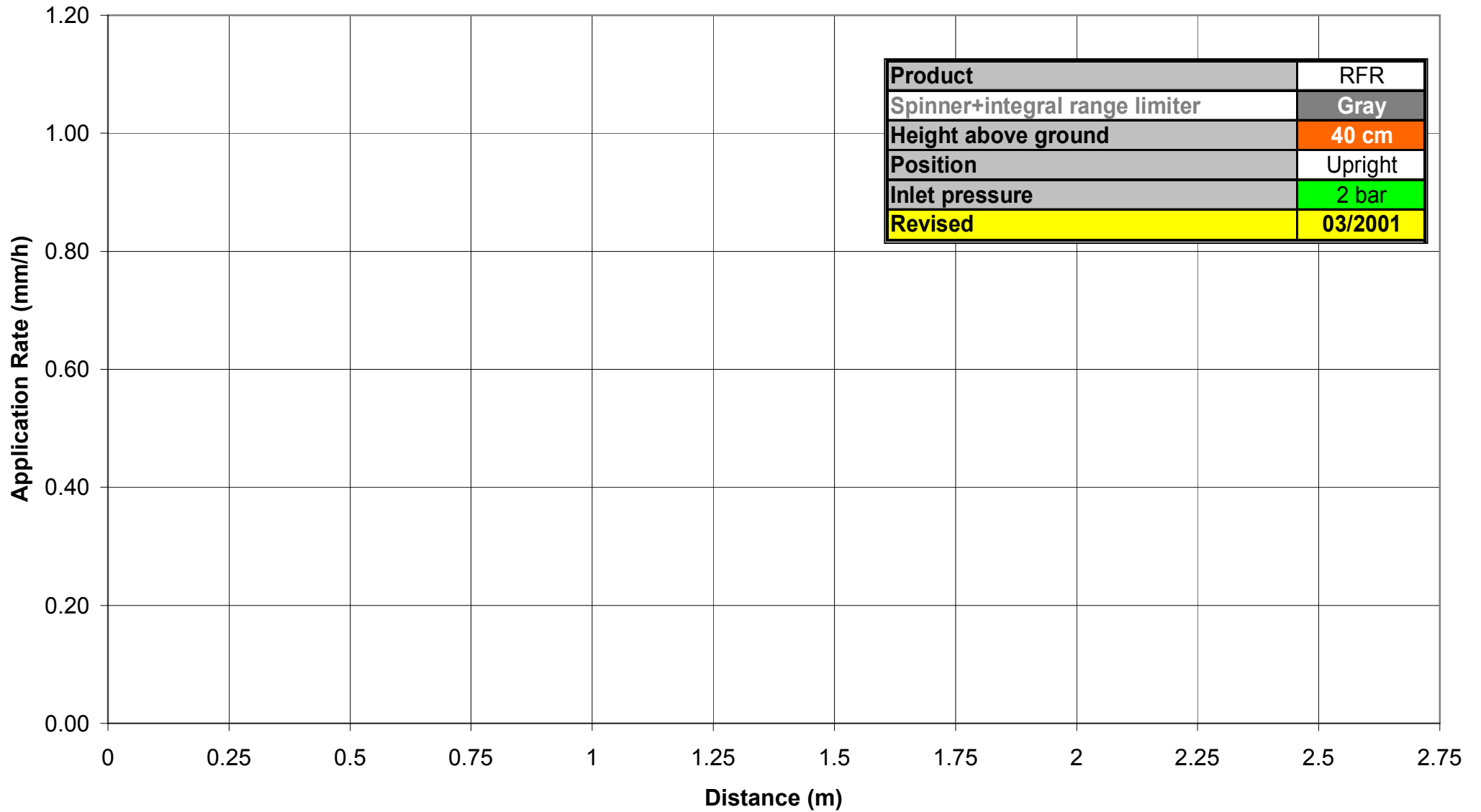
## R.F.R - Water Distribution pattern

Product	RFR
Spinner+integral range limiter	Gray
Height above ground	40 cm
Position	Upright
Inlet pressure	2 bar
Revised	03/2001



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0						
0.25						
0.5						
0.75						
1						
1.25						
1.5						
1.75						
2						
2.25						
2.5						
2.75						
Range - radius (m)						

# R.F.R - Water Distribution pattern



<b>Product</b>	RFR
<b>Spinner+integral range limiter</b>	Gray
<b>Height above ground</b>	40 cm
<b>Position</b>	Upright
<b>Inlet pressure</b>	2 bar
<b>Revised</b>	03/2001

— Black  
 — Blue  
 — Dark. B  
 — Green  
 — Red  
 — White

40cm-graf

PLASTRO GVAT

Gray + integral range limiter

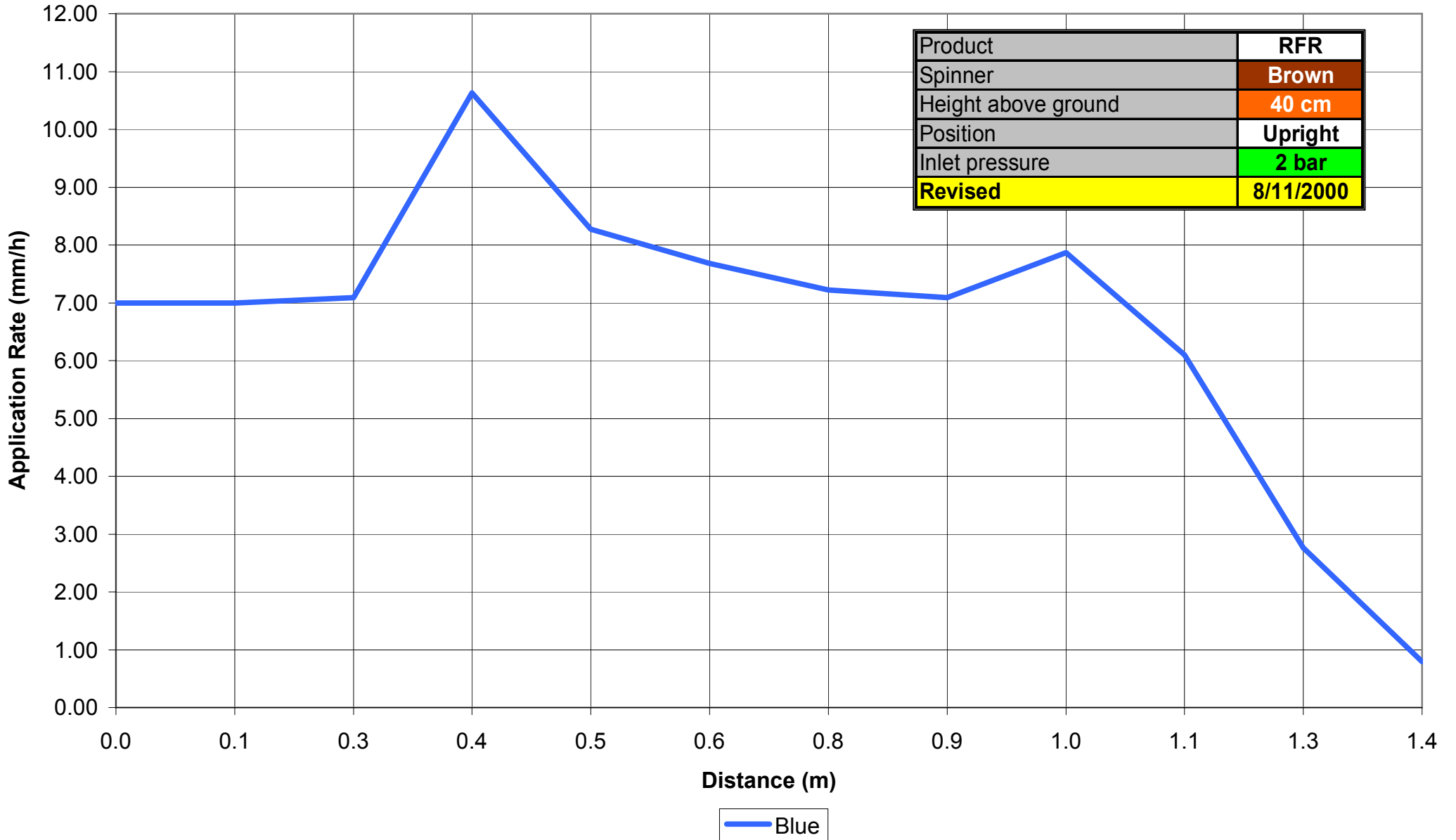
## R.F.R - Water Distribution pattern

Product	<b>RFR</b>
Spinner	<b>Brown</b>
Height above ground	<b>40 cm</b>
Position	<b>Upright</b>
Inlet pressure	<b>2 bar</b>
<b>Revised</b>	<b>8/11/2000</b>



	Flow rate (l/h)					
	23	30	41.5	53	70	95
Distance from emitter (m)	Color Code (Nozzle) / Application Rate (mm/h)					
	Black	Blue	Dark. B	Green	Red	White
0.0		7.00				
0.1		7.00				
0.3		7.09				
0.4		10.63				
0.5		8.27				
0.6		7.68				
0.8		7.22				
0.9		7.09				
1.0		7.87				
1.1		6.10				
1.3		2.76				
1.4		0.79				
<b>Range - radius (m)</b>		<b>1.38</b>				

# R.F.R - Water Distribution pattern



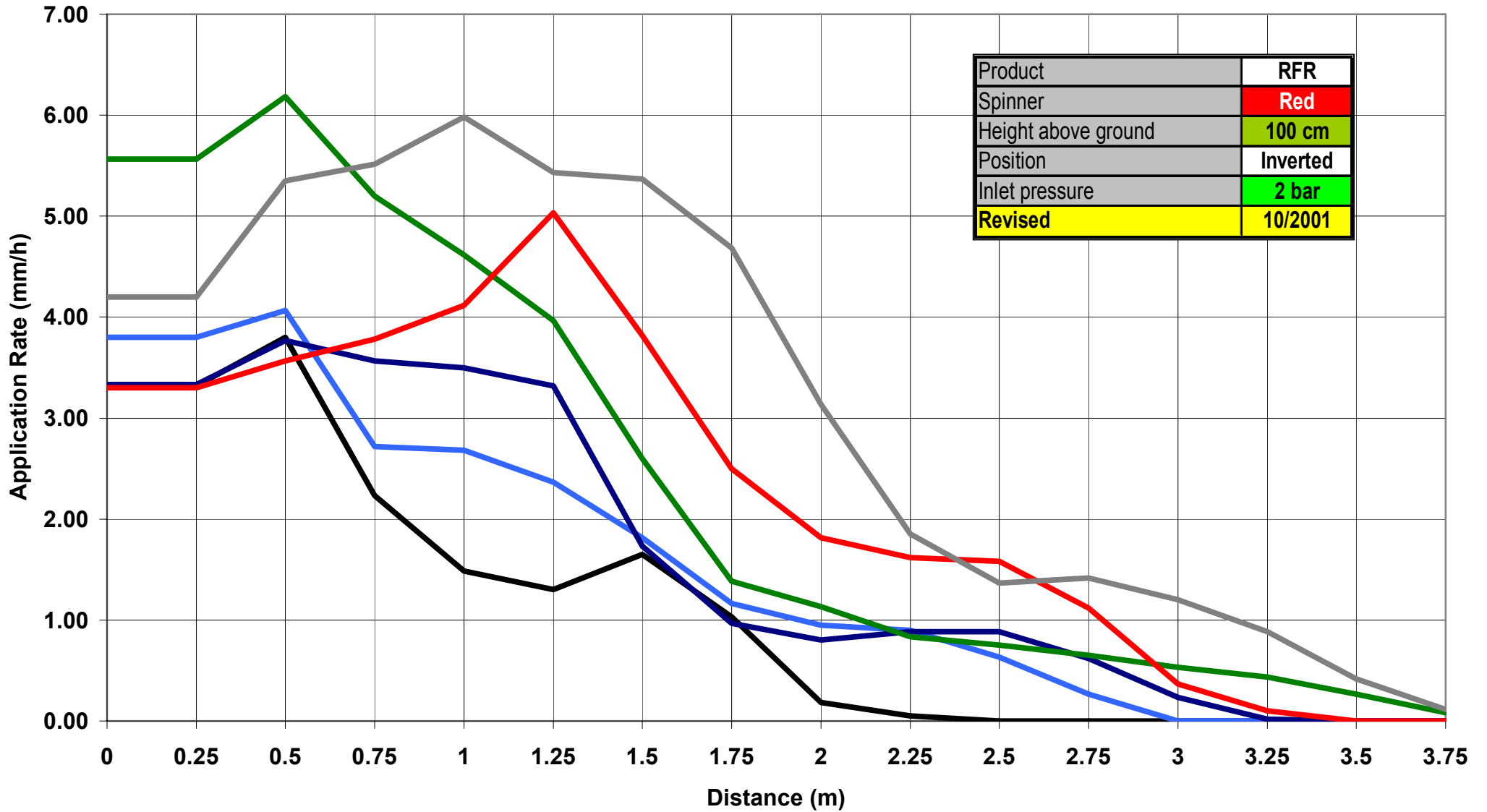
## R.F.R - Water Distribution pattern

Product	RFR
Spinner	Red
Height above ground	100 cm
Position	Inverted
Inlet pressure	2 bar
Revised	10/2001



	Flow rate (l/h)					
	23	30	41.5	53	70	95
Distance from emitter (m)	Color Code (Nozzle) / Application Rate (mm/h)					
	Black	Blue	Dark. B	Green	Red	White
0	3.32	3.80	3.33	5.57	3.30	4.20
0.25	3.32	3.80	3.33	5.57	3.30	4.20
0.5	3.80	4.07	3.77	6.18	3.57	5.35
0.75	2.23	2.72	3.57	5.20	3.78	5.52
1	1.48	2.68	3.50	4.62	4.12	5.98
1.25	1.30	2.37	3.32	3.97	5.03	5.43
1.5	1.65	1.82	1.73	2.60	3.82	5.37
1.75	1.03	1.17	0.97	1.38	2.50	4.68
2	0.18	0.95	0.80	1.13	1.82	3.13
2.25	0.05	0.90	0.88	0.83	1.62	1.85
2.5	0.00	0.63	0.88	0.75	1.58	1.37
2.75	0.00	0.27	0.62	0.65	1.12	1.42
3	0.00	0.00	0.23	0.53	0.37	1.20
3.25	0.00	0.00	0.02	0.43	0.10	0.88
3.5	0.00	0.00	0.00	0.27	0.00	0.42
3.75	0.00	0.00	0.00	0.08	0.00	0.12
<b>Range - radius (m)</b>	<b>2</b>	<b>2.75</b>	<b>3</b>	<b>3.5</b>	<b>3.1</b>	<b>3.6</b>

# R.F.R - Water Distribution pattern



Product	RFR
Spinner	Red
Height above ground	100 cm
Position	Inverted
Inlet pressure	2 bar
Revised	10/2001

— Black  
 — Blue  
 — Dark. B  
 — Green  
 — Red  
 — White



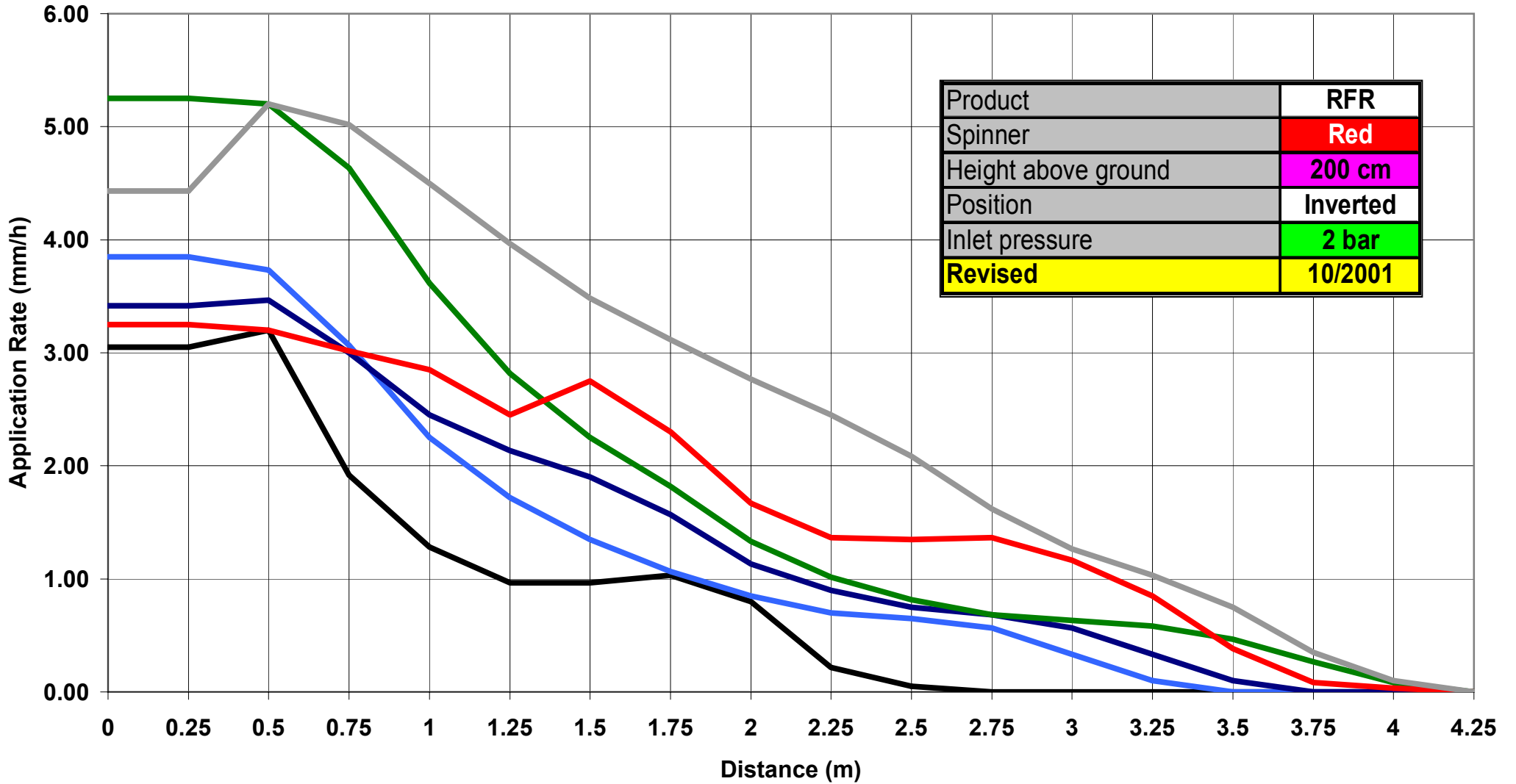
## R.F.R - Water Distribution pattern

Product	<b>RFR</b>
Spinner	<b>Red</b>
Height above ground	<b>200 cm</b>
Position	<b>Inverted</b>
Inlet pressure	<b>2 bar</b>
<b>Revised</b>	<b>10/2001</b>



	Flow rate (l/h)					
	23	30	41.5	53	70	95
	Color Code (Nozzle) / Application Rate (mm/h)					
Distance from emitter (m)	Black	Blue	Dark. B	Green	Red	White
0	3.05	3.85	3.42	5.25	3.25	4.43
0.25	3.05	3.85	3.42	5.25	3.25	4.43
0.5	3.20	3.73	3.47	5.20	3.20	5.20
0.75	1.92	3.07	3.00	4.63	3.02	5.02
1	1.28	2.25	2.45	3.62	2.85	4.50
1.25	0.97	1.72	2.13	2.82	2.45	3.97
1.5	0.97	1.35	1.90	2.25	2.75	3.48
1.75	1.03	1.07	1.57	1.82	2.30	3.12
2	0.80	0.85	1.13	1.33	1.67	2.77
2.25	0.22	0.70	0.90	1.02	1.37	2.45
2.5	0.05	0.65	0.75	0.82	1.35	2.08
2.75	0.00	0.57	0.68	0.68	1.37	1.62
3	0.00	0.33	0.57	0.63	1.17	1.27
3.25	0.00	0.10	0.33	0.58	0.85	1.03
3.5	0.00	0.00	0.10	0.47	0.38	0.75
3.75	0.00	0.00	0.00	0.27	0.08	0.35
4	0.00	0.00	0.00	0.08	0.03	0.10
4.25	0.00	0.00	0.00	0.00	0.00	0.00
<b>Range - radius (m)</b>	<b>2.25</b>	<b>3.1</b>	<b>3.35</b>	<b>3.75</b>	<b>3.6</b>	<b>3.8</b>

# R.F.R - Water Distribution Pattern



— Black  
 — Blue  
 — Dark. B  
 — Green  
 — Red  
 — White