

7. AUTOMAT / AQUA

PRODUCT CODE

DESCRIPTION

EXCL VAT

INCL VAT

PLASTIC IMPACT SPRINKLERS

AQ22



Performance Data				
Nozzle (mm)	Pressure (kg/cm ²)	Radius (mtr)	Discharge (ltr/min) (m ³ /hr)	
△ 2.8x1.8	2.00	10.50	11.00	0.66
	2.50	10.50	11.90	0.71
	3.00	10.80	13.00	0.78
	3.50	11.00	14.10	0.85
	4.00	11.00	14.80	0.89
3.0x1.8	2.00	10.50	11.92	0.72
	2.50	10.70	12.67	0.76
	3.00	11.30	14.00	0.84
	3.50	11.50	14.90	0.89
	4.00	11.60	15.80	0.95
3.5x2.5	2.00	11.80	16.00	0.96
	2.50	12.10	17.90	1.07
	3.00	12.40	19.40	1.16
	3.50	12.60	21.20	1.27
	4.00	13.00	22.20	1.33
4.0x2.5	2.00	12.00	18.93	1.14
	2.50	12.30	21.30	1.28
	3.00	12.60	23.40	1.40
	3.50	12.90	25.10	1.51
	4.00	13.20	26.70	1.60

* Performance is based on ideal conditions of Temperature, Wind Velocity and Humidity.
△ Standard Nozzle Size

42144AQ22F	AQUA AQ22 15MM PLASTIC SPRINKLER F/C NOZZ3.2X1.8	49.30	56.70
42144AQ22PC	AQUA AQ22PC 15MM PLASTIC SPRINKLER P/C (NOZZ:2.9)	104.30	119.95
42144AQ22LA	AQUA AQ22LA 15MM PLASTIC SPRINKLER L/A F/C	56.90	65.44
42144AQ22S	AQUA AQ22S 15MM PLASTIC SPRINKLER F/C C/W STAND	122.10	140.42

AQ46



Performance Data				
Nozzle (mm)	Pressure (kg/cm ²)	Radius (mtr)	Discharge (ltr/min) (m ³ /hr)	
3.57xPlug	1.00	09.00	9.70	0.58
	2.00	09.60	11.80	0.71
	3.00	10.50	14.50	0.87
	4.00	11.20	16.70	1.00
3.96x2.38	1.00	09.75	13.20	0.79
	2.00	11.25	18.50	1.11
	3.00	12.75	22.40	1.34
	4.00	14.40	26.50	1.59
△ 4.36x2.38	1.00	10.50	17.00	1.02
	2.00	13.40	22.00	1.32
	3.00	14.92	25.70	1.54
	4.00	16.15	30.40	1.82
4.76x3.17	1.00	11.00	21.00	1.26
	2.00	14.00	28.00	1.68
	3.00	15.57	36.00	2.16
	4.00	16.76	42.00	2.52
5.15x3.17	1.00	11.75	27.50	1.65
	2.00	14.35	32.00	1.65
	3.00	16.00	40.00	2.40
	4.00	17.07	47.00	2.82
5.55x3.17	1.00	12.60	32.70	1.96
	2.00	14.80	37.30	2.24
	3.00	16.50	45.50	2.73
	4.00	17.50	52.40	3.14

* Performance is based on ideal conditions of Temperature, Wind Velocity and Humidity.
△ Standard Nozzle Size

42144AQ46COM			
42144AQ46A	AQUA AQ46 20MM PLASTIC SPRINKLER F/C NOZZ3.96X2.3	59.20	68.08
42144AQ46A	AQUA AQ46 PC 20MM ADJ PLASTIC SPRINKLER	157.40	181.01

42144AQ30PBF	AQUA AQ30P 25MM FEMALE PLASTIC SPRINKLER F/C	200.00	230.00
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BRASS IMPACT SPRINKLERS

42144AQ05PC15	AQUA AQ05 15MM BRASS SPRINKLER P/C	207.00	238.05
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AQ20







Performance Data				
Nozzle (mm)	Pressure (kg/cm ²)	Radius (mtr)	Discharge (ltr/min) (m ³ /hr)	
3.57xPlug	2.00	10.30	11.80	0.70
	2.50	10.90	13.20	0.79
	3.00	11.50	14.45	0.86
	3.50	12.20	15.55	0.93
3.96x2.38	2.00	10.60	18.60	1.11
	2.50	11.30	20.20	1.21
	3.00	12.00	22.40	1.34
	3.50	12.60	24.30	1.45
△ 4.36x2.38	2.00	13.20	26.50	1.59
	2.50	14.00	28.00	1.68
	3.00	14.92	31.40	1.92
	3.50	15.10	30.40	1.82
4.36x3.17	2.00	11.40	25.60	1.54
	2.50	13.00	28.80	1.73
	3.00	14.00	32.40	1.94
	3.50	14.50	34.30	2.06
4.76x3.17	2.00	15.10	36.60	2.20
	2.50	12.10	28.80	1.73
	3.00	13.70	32.30	1.94
	3.50	15.20	36.30	2.18
5.15x3.17	2.00	16.10	39.40	2.36
	2.50	16.90	42.20	2.53
	3.00	13.70	34.50	2.07
	3.50	15.20	42.40	2.54
4.00	16.10	44.90	2.69	
	17.30	47.80	2.87	

42144AQ20CS			
42144AQ20CS	AQUA AQ20CS 20MM BRASS SPRINKLER F/C	189.40	217.81
42144AQ20PC	AQUA AQ20PC 20MM BRASS SPRINKLER P/C	367.00	422.05

42144AQ25F20	*AQUA AQ25 20MM BRASS SPRINKLER F/C HIGH PRESSURE	323.00	371.45
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7. AUTOMAT / AQUA

PRODUCT CODE	DESCRIPTION	EXCL VAT	INCL VAT
AQ40			
 42144AQ40B	AQUA AQ40B 32MM BRASS SPRINKLER F/C (10.32X5.55)	1 398.00	1 607.70
42144AQ40BPC	AQUA AQ40BPC 32MM BRASS SPRINKLER P/C(10.32X5.55)	1 706.00	1 961.90
42144AQ40G	AQUA AQ40G 32MM PENGUIN SPRINKLER P/C	1 468.00	1 688.20
SPRINKLER PLASTIC NOZZLES			
42103AQ22MNP25	AQUA AQ22 2.5MM MAIN NOZZLE VIOLET	4.00	4.60
42103AQ22MNRD3	AQUA AQ22 3MM MAIN NOZZLE RED	4.00	4.60
42103AQ22MNB35	AQUA AQ22 3.5MM MAIN NOZZLE BLUE	4.00	4.60
42103AQ22MNB44	AQUA AQ22 4MM MAIN NOZZLE BLACK	4.00	4.60
42103AQ22PLUG	AQUA AQ22 PLUG	3.30	3.80
42103AQ22GR18	AQUA AQ22 1.8MM SEC NOZZLE GREEN	4.00	4.60
42103AQ22SECY25	AQUA AQ22 2.4MM SEC NOZZLE YELLOW SQ	3.30	3.80
42103AQ46MN36	AQUA AQ46 3.6MM MAIN NOZZLE BLUE	4.80	5.52
42103AQ46MN40	AQUA AQ46 4MM MAIN NOZZLE GREEN	4.80	5.52
42103AQ46MN44	AQUA AQ46 4.4MM MAIN NOZZLE GREY	4.80	5.52
42103AQ46MN48	AQUA AQ46 4.8MM MAIN NOZZLE YELLOW	4.80	5.52
42103AQ46MN52	AQUA AQ46 5.2MM MAIN NOZZLE BLACK	4.80	5.52
42103AQ46MN55	AQUA AQ46 5.5MM MAIN NOZZLE ORANGE	4.80	5.52
42103AQ46B24	AQUA AQ46 2.4MM SEC NOZZLE YELLOW	4.50	5.18
42103AQ46B32	AQUA AQ46 3.2MM SEC NOZZLE BLACK	4.50	5.18
42103AQ46PLUG	AQUA AQ46 PLUG	3.30	3.80
SPRINKLER BRASS NOZZLES			
42103NZMN4	AQUA 4.0MM (5/32") BRASS MAIN NOZZLE	0.50	0.58
42103NZMN44	AQUA 4.4MM (11/64) BRASS MAIN NOZZLE	7.40	8.51
42103NZMN48	AQUA 4.8MM (3/16") BRASS MAIN NOZZLE	4.80	5.52
42103NZMN52	AQUA 5.2MM (13/64") BRASS MAIN NOZZLE	2.00	2.30
42103NZMN55	AQUA 5.5MM (7/32") BRASS MAIN NOZZLE	4.70	5.41
42103NZ32	AQUA 3.2MM BRASS SECONDARY NOZZLE	3.30	3.80
42103AQ40MN953	AQUA AQ40B 9.53MM BRASS MAIN NOZZLE	85.30	98.10
42103AQ40B555	AQUA AQ40B 5.55MM BRASS SECONDARY NOZZLE	76.80	88.32
TRIPOD			
 42153TRIP32	AQUA TRIPOD / GUN STAND 32MM (11/4") 1.2M	809.50	930.93
42153TRIP40	AQUA TRIPOD / GUN STAND 40MM (11/2") 1.2M	876.90	1 008.44
PLASTIC TURF-VALVES			
 42105QC20	AQUA AQ70P 20MM PLASTIC QC VALVE	73.70	84.76
42105QC25	AQUA AQ71P 25MM PLASTIC QC VALVE	76.80	88.32
42105QCK20	AQUA AQ70PK 20MM PLASTIC QC VALVE KEY	33.80	38.87
42105QCK25	AQUA AQ71PK 25MM PLASTIC QC VALVE KEY	33.80	38.87
42152MFE20	AQUA AQ70 QC 20MM MALE/FEMALE SWIVEL ELBOW	16.90	19.44
AIR RELEASE VALVES			
 42105AIR25	AQUA AQ88P 25MM PLASTIC AIR VACUUM RELEASE VALVE	92.20	106.03
42105AQ88CP	AQUA AQ88CP 25MM 10BAR CONT VACUUM RELEASE VALVE	119.80	137.77
42105AIR5016	AQUA AQ90CP 50MM 15BAR CONT VACUUM RELEASE VALVE	845.00	971.75
42105AQ91P	AQUA AQ91P 80MM VACUUM RELEASE VALVE	814.00	936.10

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PLASTIC VENTURI WITH SUCTION PORT AND ROTAMETER



42105FERTR20	AQUA 20MM PLASTIC VENTURI & ROTAMETER	382.76	440.18
42105FERTR25	AQUA 25MM PLASTIC VENTURI & ROTAMETER	552.65	635.55
42105FERTR40	AQUA 20MM PLASTIC VENTURI & ROTAMETER	702.22	807.55
42105FERCOM20	AQUA 20MM PLASTIC VENTURI, ROTAMETER & SIDE ASSEM	674.00	775.10
42105FERCOM25	AQUA 25MM PLASTIC VENTURI, ROTAMETER & SIDE ASSEM	889.00	1 022.35
42105FERCOM40	AQUA 40MM PLASTIC VENTURI, ROTAMETER & SIDE ASSEM	1 305.00	1 500.75
42105FERCOMLF50	AQUA 50MM PLASTIC VENTURI LF, ROTAME & SIDE ASSEM	1 689.00	1 942.35
42105FERCOM50	AQUA 50MM PLASTIC VENTURI HF, ROTAME & SIDE ASSEM	1 689.00	1 942.35

PRESSURE GAUGE - GLYCERINE FILLED



42188PG25	AQ320 GLYCERINE PRESSURE GAUGE 0-2.5 BAR SS BODY	211.00	242.65
42188PG7	AQ320 GLYCERINE PRESSURE GAUGE 0-7 BAR SS BODY	211.00	242.65
42188PG10	AQ320 GLYCERINE PRESSURE GAUGE 0-10 BAR SS BODY	211.00	242.65
42188PG16	AQ320 GLYCERINE PRESSURE GAUGE 0-16 BAR SS BODY	211.00	242.65

SINGLE UNION BALL VALVE



42130BVSU20	AQUA 20MM SINGLE UNION BALL VALVE BSP-FEMALE	38.00	43.70
42130BVSU25	AQUA 25MM SINGLE UNION BALL VALVE BSP-FEMALE	41.80	48.07
42130BVSU40	AQUA 40MM SINGLE UNION BALL VALVE BSP-FEMALE	123.20	141.68
42130BVSU50	AQUA 50MM SINGLE UNION BALL VALVE BSP-FEMALE	151.70	174.46
42130BVSU75	AQUA 75MM SINGLE UNION BALL VALVE BSP-FEMALE	626.00	719.90

PVC & SS BUTTERFLY VALVES



42102BFV65	AQUA PVC & SS BUTTERFLY VALVE 65MM (2 1/2")	591.00	679.65
42102BFV75	AQUA PVC & SS BUTTERFLY VALVE 75MM (3")	760.00	874.00

7. AUTOMAT / AQUA

PRODUCT CODE	DESCRIPTION	EXCL VAT	INCL VAT
HYDRO CYCLONE			
42117AQ14450HY	AQUA AQ-144 50MM HYDRO CYCLONE FILTER 15-25 M3/HR	3 420.00	3 933.00
42117AQ14675HY	AQUA AQ-146 75MM HYDRO CYCLONE FILTER 35-50 M3/HR	4 170.00	4 795.50

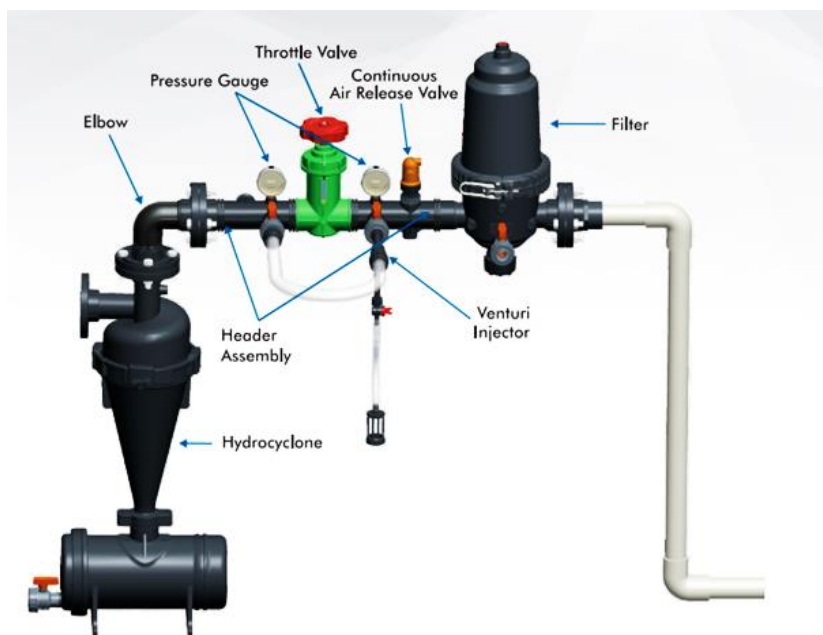


AQUA SEMI AUTOMATIC MESH FILTER



42117SA50	AQUA SEMI AUTOMATIC MESH FILTER 50MM AQ-124TSA	2 960.00	3 404.00
42117SA80	AQUA SEMI AUTOMATIC MESH FILTER 80MM AQ-126TSA	3 420.00	3 933.00

MANIFOLD ACCESSORIES



42154FL50	AQUA AQ164 50MM (2") HEAD UNIT WITH FLANGES	607.00	698.05
42154FL65	AQUA AQ165 65MM (2.5") HEAD UNIT WITH FLANGES	759.00	872.85
42154FL75	AQUA AQ166 75MM (3") HEAD UNIT WITH FLANGES	880.00	1 012.00
 42152EMAS50	AQUA AQ174 50MM ELBOW FOR MANIFOLD ASSEMBLY	112.10	128.92
 42152EMAS65	AQUA AQ175 65MM ELBOW FOR MANIFOLD ASSEMBLY	136.70	157.21
42152EMAS75	AQUA AQ176 75MM ELBOW FOR MANIFOLD ASSEMBLY	158.20	181.93
 42152T50	AQUA AQ184 50MM THREADED TEE	136.70	157.21
42152T75	AQUA AQ186 75MM THREADED TEE	184.30	211.95
42152FLSO50	AQUA AQ154BSP 50MM SLIP-ON FLANGE	75.90	87.29
42152FLSO75	AQUA AQ156BSP 75MM SLIP-ON FLANGE	113.80	130.87
42152GAS50	AQUA AQ154 50MM GASKET	23.10	26.57
42152GAS65	AQUA AQ155 65MM GASKET	26.10	30.02
42152GAS75	AQUA AQ156 75MM GASKET	30.80	35.42
42116BLTWSH	AQUA SET BOLTS AND 2 WASHERS FOR MANIFOLD ASSEM	15.10	17.37