

# D-Net™ 9575

Ultra durable ¾" impact sprinkler with unique 3D arm and 24degrees water trajectory angle, for field crops and vegetable irrigation.



Very high water distribution uniformity



Robust & long lasting



Reduced labor cost

Applications



Open field crop & vegetable irrigation



Crop germination

## / Benefits & Features

- **Very high water distribution uniformity & higher yield**

Innovative 3D diffusion arm ensures the highest level of water distribution uniformity in the market, respective to its flow rate and installation spacing, up to 15x18m

Special design of the D-Net™ 9575, guarantees maximum water-use efficiency
- **Robust product & long lasting performances**

D-Net™ 9575 has a special design that makes the sprinkler resistant to wear and ensures high performance throughout the long product life
- **Reduced labor cost & easy maintenance**

Versatile installation. Can be installed on solid sets or on removable field stands

Easy to maintain. A special nozzle key is designed to allow simple cleaning of the nozzles

D-Net™ 9575 is made of UV-protected materials, making it durable under all climate conditions and with any applied

# / Specifications & Recommendations

- ✓ ¾" impact sprinkler with unique 3D arm and 24degrees water trajectory angle, for full coverage installation with spacing up to 15x18 meters
- ✓ 5 different flow rates: 1200, 1400, 1600, 1800, 2000l/h
- ✓ Nominal flow rate at: 3.0bar
- ✓ Recommended pressure range: 2.0 - 4.0bar
- ✓ Water trajectory angle: 24degrees
- ✓ Water distribution is achieved by combination of 2 nozzles. Front nozzle and rear nozzle
- ✓ 1 type of inlet connector: ¾" male threaded
- ✓ Color coded of the nozzles for easy identification of the flow rate
- ✓ Made of UV-protected materials, durable to all climate conditions and nutrients injected in agricultural applications
- ✓ Recommended filtration, according to Netafim's instructions\*

\*Note: Filtration method shall be selected based on the type and concentration of the dirt particles contained in the water. Wherever sand exceeding 2ppm exists in the water, a Hydrocyclone shall be installed before the main filter. Wherever sand/ silt/ clay solids exceed 100ppm, pre-treatment shall be applied according to Netafim™ instructions

## → Technical Data Rectangular Spacing

Nozzle Size (mm)	Code Color	Working Pressure (bar)	Flow Rate (l/h)	Wetted Diameter* (m)	Precipitation (mm/h)					
					Spacing (m x m)					
					12 x 12	12 x 15	12 x 18	15 x 15	15 x 18	18 x 18
3.57 + 2.5	Blue	2.0	980	22.0	6.8	5.4	4.5	4.4		
		2.5	1095	22.0	7.6	6.1	5.1	4.9		
		3.0	1200	23.0	8.3	6.7	5.6	5.3		
		3.5	1296	24.0	9.0	7.2	6.0	5.8	4.8	
		4.0	1385	24.0	9.6	7.7	6.4	6.2	5.1	
3.96 + 2.5	Green	2.0	1145	23.0	8.0	6.4	5.3	5.1	4.2	
		2.5	1280	24.0	8.9	7.1	5.9	5.7	4.7	
		3.0	1400	25.0	9.7	7.8	6.5	6.2	5.2	
		3.5	1515	25.0	10.5	8.4	7.0	6.7	5.6	
		4.0	1620	26.0	11.3	9.0	7.5	7.2	6.0	5.0
4.36 + 2.5	Grey + Yellow	2.0	1306	23.0	9.1	7.3	6.0	5.8	4.8	
		2.5	1460	25.0	10.1	8.1	6.8	6.5	5.4	
		3.0	1600	25.0	11.1	8.9	7.4	7.1	5.9	4.9
		3.5	1727	26.0	12.0	9.6	8.0	7.7	6.4	5.3
		4.0	1846	26.0	12.8	10.3	8.5	8.2	6.8	5.7
4.76 + 2.5	Yellow	2.0	1471	22.0	10.2	8.2	6.8	6.5		
		2.5	1645	25.0	11.4	9.1	7.6	7.3	6.1	
		3.0	1800	26.0	12.5	10.0	8.3	8.0	6.7	5.6
		3.5	1946	27.0	13.5	10.8	9.0	8.6	7.2	6.0
		4.0	2081	28.0	14.5	11.6	9.6	9.2	7.7	6.4
5.10 + 2.5	Black	2.0	1632	22.0	11.3	9.1	7.6	7.3		
		2.5	1825	25.0	12.7	10.1	8.4	8.1	6.8	
		3.0	2000	27.0	13.9	11.1	9.3	8.9	7.4	6.2
		3.5	2160	28.0	15.0	12.0	10.0	9.6	8.0	6.7
		4.0	2310	29.0	16.0	12.8	10.7	10.3	8.6	7.1

\* at least 0.5mm/h

\*\*Performance table prepared under laboratory conditions, sprinkler head 1.0meter above ground

CU = or > than 92%	CU = or > 88% and < 92%	CU = or > 86% and < 88%	CU < 86%
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## → Technical Data Triangular Spacing

Nozzle Size (mm)	Code Color		Working Pressure (bar)	Flow Rate (l/h)	Wetted Diameter* (m)	Precipitation (mm/h)					
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3.57 + 2.5	Blue		2.0	980	22.0	6.8	5.4	4.5	4.4	3.6	
			2.5	1095	22.0	7.6	6.1	5.1	4.9	4.1	
			3.0	1200	23.0	8.3	6.7	5.6	5.3	4.4	
			3.5	1296	24.0	9.0	7.2	6.0	5.8	4.8	
			4.0	1385	24.0	9.6	7.7	6.4	6.2	5.1	4.3
3.96 + 2.5	Green		2.0	1145	23.0	8.0	6.4	5.3	5.1	4.2	3.5
			2.5	1280	24.0	8.9	7.1	5.9	5.7	4.7	4.0
			3.0	1400	25.0	9.7	7.8	6.5	6.2	5.2	4.3
			3.5	1515	25.0	10.5	8.4	7.0	6.7	5.6	4.7
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4.36 + 2.5	Grey	+ Yellow	2.0	1306	23.0	9.1	7.3	6.0	5.8	4.8	4.0
			2.5	1460	25.0	10.1	8.1	6.8	6.5	5.4	4.5
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5.10 + 2.5	Black		2.0	1632	22.0	11.3	9.1	7.6	7.3	6.0	
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			3.0	2000	27.0	13.9	11.1	9.3	8.9	7.4	6.2
			3.5	2160	28.0	15.0	12.0	10.0	9.6	8.0	6.7
			4.0	2310	29.0	16.0	12.8	10.7	10.3	8.6	7.1

\* at least 0.5mm/h

\*\*Performance table prepared under laboratory conditions, sprinkler head 1.0meter above ground

CU = or > than 92%

CU = or > 88% and < 92%

CU = or > 86% and < 88%

CU < 86%

## → Packaging Data







Model	Quantity P/Box Unit	Box Size (cm x cm x cm)	Box Weight (kg)	Boxes P/Pallet	Total Units P/Pallet	Pallet Weight (kg)
D-Net™ 9575	50	54 x 20 x 48	8.9	20	1000	200

## → Catalog Numbers

Nozzle Size (mm)	Code Color	Flow Rate (l/h) *	Catalog Number
3.57 + 2.5	Blue + Yellow	1200	60100-002000
3.96 + 2.5	Green + Yellow	1400	60100-002010
4.36 + 2.5	Grey + Yellow	1600	60100-002020
4.76 + 2.5	Yellow + Yellow	1800	60100-002030
5.10 + 2.5	Black + Yellow	2000	60100-002040






\*Nominal flow rate at 3.0bar working pressure

→ D-Net™ 9575 Nozzles

Product Illustration	Nozzle size (mm)	Code Color	Quantity Per Box	Catalog Number Per Box*
	Front nozzle 3.57	Blue	250	60101-000850
	Front nozzle 3.96	Green	250	60101-000851
	Front nozzle 4.36	Grey	250	60101-000852
	Front nozzle 4.76	Yellow	250	60101-000853
	Front nozzle 5.10	Black	250	60101-000854
	Rear nozzle 2.50	Yellow	500	60101-000807

\*The catalog number is for full box of nozzles

→ Sprinklers Stands & Complementary Products

Product Illustration	Description	Catalog Number
<b>NetaStand™ Base</b>		
	BASE NETASTAND™ FEMALE THREAD ¾" 24/CAR: BASE FOR ¾" RISER. <b>Order by box:</b> 1 box contain 24 units	60101-000901
<b>Riser</b>		
	PLASTIC RISER ¾" MALE FEMALE THREAD 40CM COMPLETE	60101-000650
<b>Adaptors For NetaStand™ PE</b>		
	NETASTAND™ ADAPTOR PE 50MM	60101-000935
	NETASTAND™ ADAPTOR PE 63MM	60101-000936
<b>Pre-Cut FlexNet™ And Adaptors For NetaStand™ FlexNet™</b>		
	NETASTAND™ 9M FXN HPPP 2" W/ 2"CONC 120 SETS/PALLET	60101-000964
	NETASTAND™ 10M FXN HPPP 2" W/2"CONC 120 SETS/PALLET	60101-000965
	NETASTAND™ 12M FXN HPPP 2" W/2"CONC 120 SETS/PALLET	60101-000966
	NETASTAND™ PLUG	60101-000953

For additional information on sprinklers stands and assembly instructions please review "Sprinklers Stands" section