



HWP 2475

IMPACT SPRINKLER

APPLICATIONS

For open field crops irrigation.

BENEFITS AND FEATURES

Higher and better yields

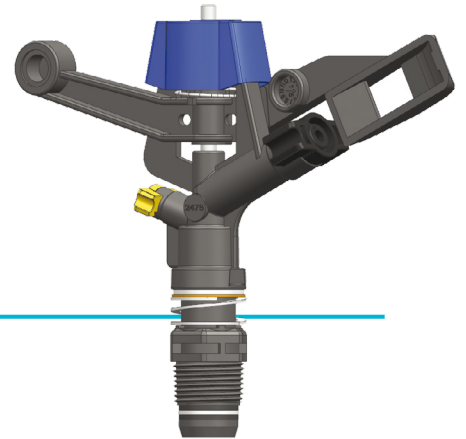
- The HWP 2475 provides very good water distribution uniformity.
- The HWP 2475 provides maximum water-use efficiency

Saves labor costs and multiple expenses on maintenance

- High robustness
Resistant and ensures high performance for a long product life.
- Extended product life
The HWP 2475 is made of UV-protected materials, making it durable under all climate conditions and with applied nutrients.
- Easy to maintain

SPECIFICATIONS

- 3 different nominal flow rates: 2150, 2735, 3060 l/h.
Nominal flow rates at 3.5 bar pressure.
- Recommended working pressure: 3.0 to 4.0 bar (at the sprinkler head).
- Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone is to be installed to protect the system.
When sand/ silt/ clay solids exceed 100 ppm, pretreatment will be applied according to Netafim™ expert team's instructions.
- Water trajectory: 24 degrees
- Inlet connection: 3/4" male threaded.
- Color coded nozzles for easy identification.



PERFORMANCE TABLE

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	20 x 20
5.15 + 2.5	Black + yellow	3.0	1990	29.0	13.8	11.1	9.2	8.8	7.4	6.1	5.0
		3.5	2150	30.0	14.9	11.9	10.0	9.6	8.0	6.6	5.4
		4.0	2298	31.0	16.0	12.8	10.6	10.2	8.5	7.1	5.7
5.50 + 3.17	Orange + black	3.0	2532	30.0	17.6	14.1	11.7	11.3	9.4	7.8	6.3
		3.5	2735	33.0	19.0	15.2	12.7	12.2	10.1	8.4	6.8
		4.0	2924	35.0	20.3	16.2	13.5	13.0	10.8	9.0	7.3
5.96 + 3.17	Purple + black	3.0	2833	31.0	19.7	15.7	13.1	12.6	10.5	8.7	7.1
		3.5	3060	33.0	21.3	17.0	14.2	13.6	11.3	9.4	7.7
		4.0	3271	34.0	22.7	18.2	15.1	14.5	12.1	10.1	8.2

PERFORMANCE TABLE

TRIANGULAR 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	20 x 20
5.15 + 2.5	Black + yellow	3.0	1990	29.0	13.8	11.1	9.2	8.8	7.4	6.1	5.0
		3.5	2150	30.0	14.9	11.9	10.0	9.6	8.0	6.6	5.4
		4.0	2298	31.0	16.0	12.8	10.6	10.2	8.5	7.1	5.7
5.50 + 3.17	Orange + black	3.0	2532	30.0	17.6	14.1	11.7	11.3	9.4	7.8	6.3
		3.5	2735	33.0	19.0	15.2	12.7	12.2	10.1	8.4	6.8
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		3.5	3060	33.0	21.3	17.0	14.2	13.6	11.3	9.4	7.7
		4.0	3271	34.0	22.7	18.2	15.1	14.5	12.1	10.1	8.2

* At least 0.5 mm/h

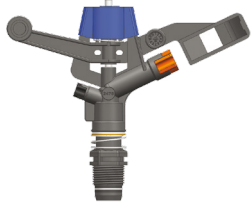
**Performance tables prepared under laboratory conditions, sprinkler head 1.0 meter above ground

CU = > than 92%	CU = > 88% and < 92%	CU = > 86% and < 88%	CU < 86%
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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)
HWP 2475	70	54 x 20 x 48	10.8	20	1400	230

HWP 2475 CATALOG NUMBERS




NOZZLE SIZE (MM)	CODE COLOR	FLOW RATE (L/H) *	CATALOG NUMBER	SPRINKLER ILLUSTRATION
5.15 + 2.50	Black + Yellow	2150	60100-004200	
5.50 + 3.17	Orange + Black	2735	60100-004201	
5.96 + 3.17	Purple + Black	3060	60100-004202	

*Nominal flow rate at 3.5 bar working pressure

HWP 2475 SPRINKLER NOZZLES

NOZZLE SIZE (MM)	CODE COLOR	CATALOG NUMBER	PRODUCT DRAW
Front nozzle 5.15	Black	60100-002104	
Front nozzle 5.50	Orange	60100-004205	
Front nozzle 5.96	Purple	60100-004206	
Rear nozzle 2.50	Yellow	60100-001310	
Rear nozzle 3.17	Black	60100-004204	

COMPLEMENTARY PRODUCTS

PRODUCT DESCRIPTION	CATALOG NUMBER	CONNECTOR ILLUSTRATIONS	PRODUCT DESCRIPTION	CATALOG NUMBER	CONNECTOR ILLUSTRATIONS
Socket 3/4" F TH - 3/4" F TH	65080-004700		Nozzle Tool	1 unit 60100-003600	
Reducer Coupling 1" F TH - 3/4" F TH	65080-004610			150 units/box 60100-003610	