

SprinKit™ D-Net™ 10x13 PE

Complete kit for sprinkler irrigation of
1 hectare-open-field crops. With D-Net™,
Vegetable Stand & PE Pipes.



All in one



High
performance



Easy
to install

Kit B, Catalog Number: 42000-013120

/ Benefits & Features

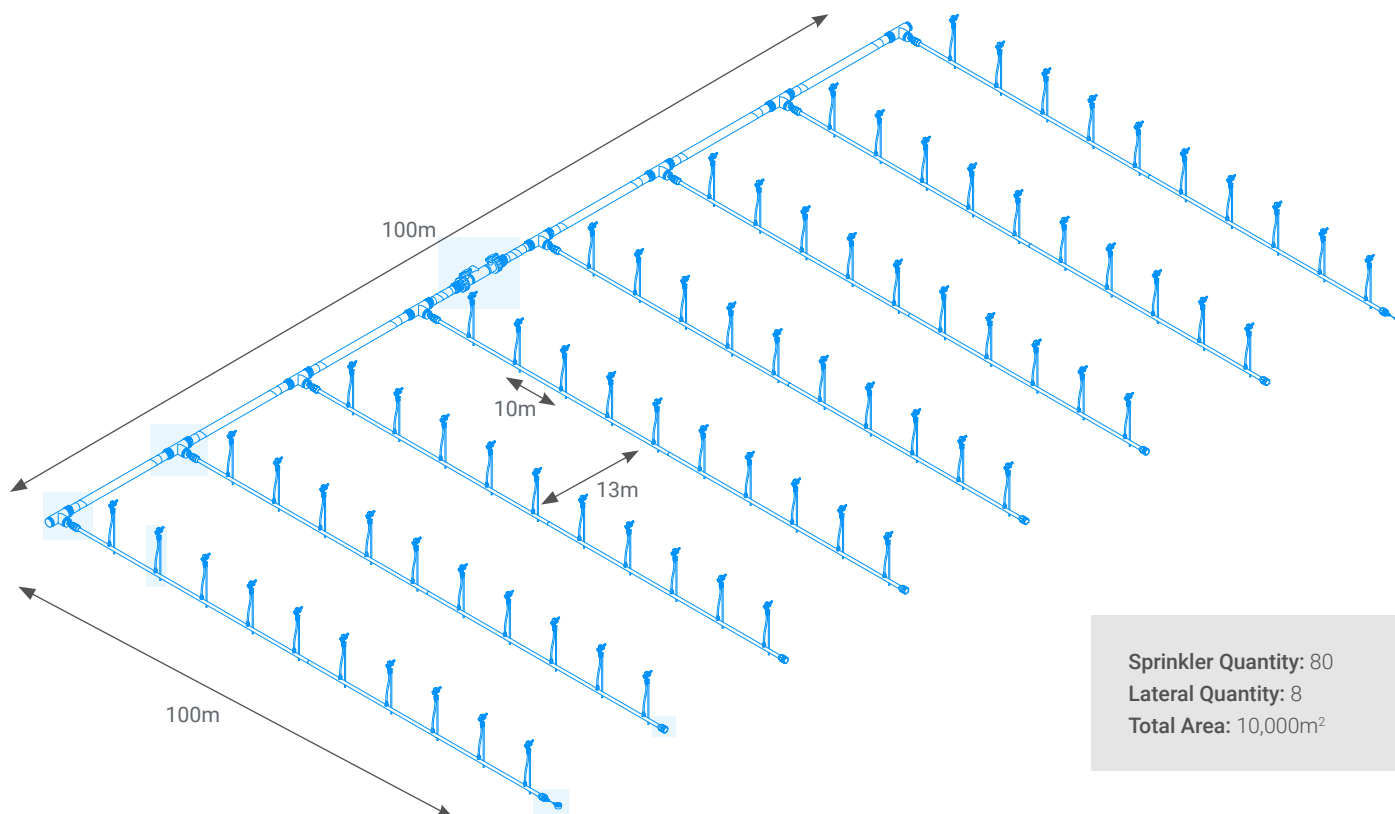
- **All in one** Single kit that includes all the required products to achieve high performance sprinkler system
- **High performance** The kit components were selected to bring high water efficiency and very high performance, accomplished by D-Net™ 8550 with installation spacing of 10x13meters. Together with the Vegetable stand achieving average water distribution uniformity of 90.2% CU!
- **Simple and fast installation** All the products, parts and accessories required for installation and operation are include in the kit together with simple assembly instructions

Note: The kit doesn't include the lateral PE pipes. The PE pipes shall be ordered separately.

/ Specifications & Recommendations

- ✓ Kit designed for irrigation of 1.0hectare (10000m²) with installation of 10x13 meter in rectangular spacing pattern
- ✓ The lateral line: PE 32mm class 4 (PE pipes are not supplied within the kit)
- ✓ The sprinkler head: D-Net 8550 580l/h
- ✓ The sprinkler stand: Vegetable Stand with fast & safe connector to PE pipe
- ✓ Operation pressure: 2.5bar
- ✓ Average precipitation rate: 4.46mm/h
- ✓ Recommendation: The system head control shall be installed in the highest point of the irrigated field, with maximum 2% slope

→ SprinKit™ D-Net™ 10x13 PE Illustration



Sprinkler Quantity: 80
Lateral Quantity: 8
Total Area: 10,000m²

→ Technical Data

Kit Description	Packing Info.	Pallet Length (cm)	Pallet Width (cm)	Pallet Height (cm)	Kit Weight (kg)	Total Pallets Per Container	Kit Catalog Number
SprinKit D-Net with vegetable stand & PE lateral lines	Single pallet	114	114	53	150	80	42000-013120

→ Components In Kit B 42000-013120

Description	Quantity
D-NET 8550 580L/H 2.5+1.8	80
IMP SPR STAND 9x12 120CM	80
METAL ROD 8MM 120CM LENGTH	80
PUNCH 8 MM PLASTIC W/ADAPTOR INSERTER	1
PVC 90 DEG THREADED T 3"	9
NMV PVC BALL VALVE 1 UNION 3" FMT BSP	2
FXN MTH BSP 3"x3" KIT	18
FXN HP 3" BLANK 100M	1
PVC THREADED PLUG 3"	2
PLASTIC BUSHING 3"x1½"	8
NMV PVC BALL VALVE 1 UNION 1½" FMT BSP	8
MALE ADAPTOR 32x1½"	8
LINE END 32MM	8
FEMALE ADAPTOR 32x¾"	2
PIPE BUSHING ¼Fx¾M	2
CHECK POINT KIT STRAIGHT ¼"x¼" MTH	2
NPG PITOT NEEDLE ¼" BSP	1
NPG 2.5" GLC 0-4 BAR ¼" BSP	1
NARROW TEFLON TAPE	20
INSTALLATION GUIDE BOOK F/SPRIN-KIT	1