

# SprinKit™ MegaNet™ 10x10 PE

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



All in one



High  
performance



Easy  
to install

Kit A, Catalog Number: 42000-027200

## / Benefits & Features

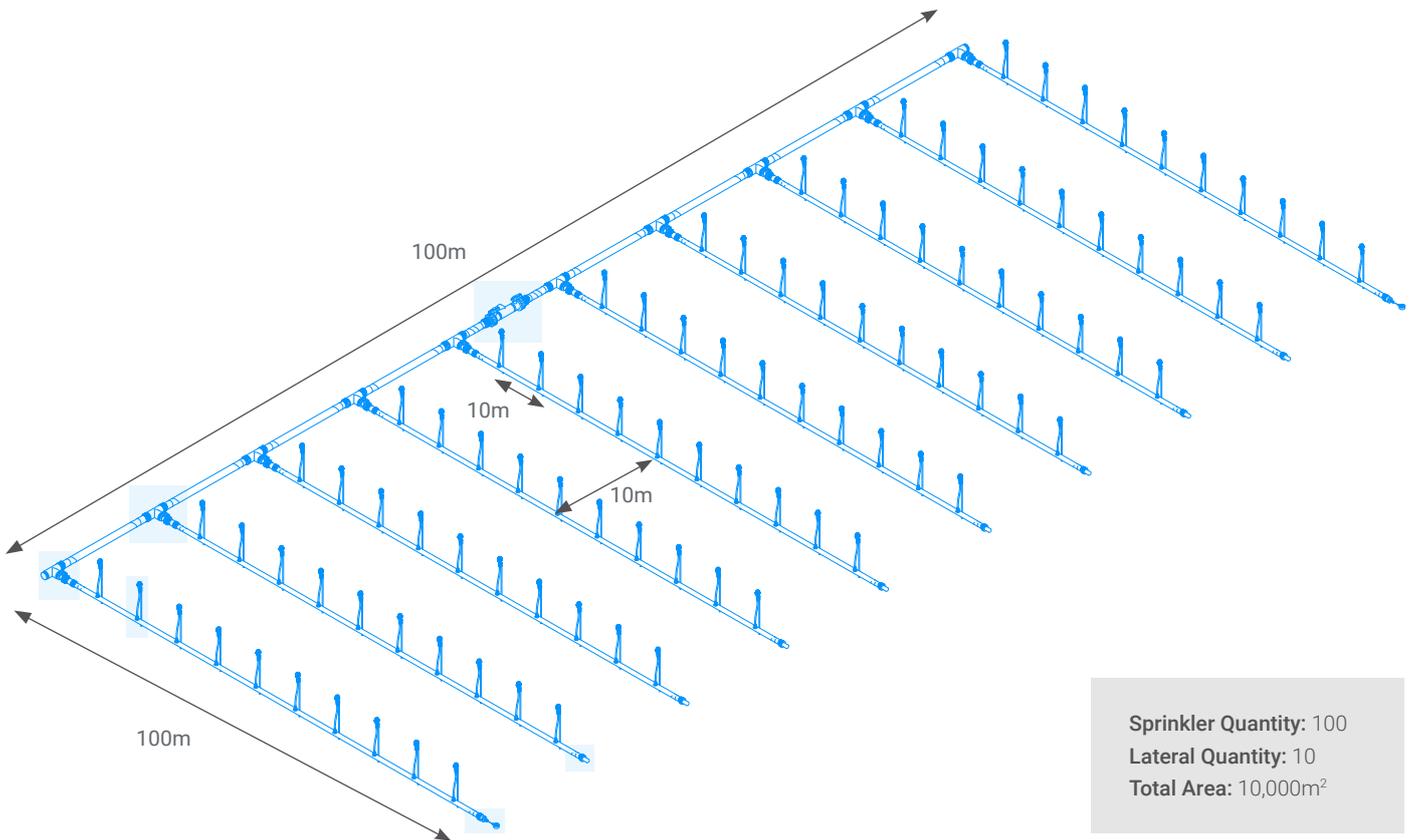
- **All in one** Single kit that includes all the required products to achieve high performance sprinkler system
- **High performance** The kit components were selected to bring high water efficiency and very high performance, accomplished by MegaNet™ 24D with installation spacing of 10x10 meters. Together with the Vegetable Stand achieving average water distribution uniformity of 92% 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 (10000m<sup>2</sup>) with installation of 10x10meter in rectangular spacing pattern
- ✓ The lateral line: FlexNet HP 2", with ½" outlet connector every 10meters
- ✓ The sprinkler head: MegaNet 24D 350l/h
- ✓ The sprinkler stand: Vegetable Stand with fast & safe connector to FlexNet™
- ✓ Operation pressure: 2.5bar
- ✓ Average precipitation rate: 3.62mm/h
- ✓ Recommendation: The system head control shall be installed in the highest point of the irrigated field, with maximum 2% slope

→ Sprinkit™ MegaNet™ 10x10 PE Illustration



→ 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 MegaNet with vegetable stand & PE lateral lines	single pallet	114	114	53	150	80	42000-027200

→ Componentets In Kit A 42000-027200

Description	Quantity
MEGANET 24D ½IC 350L/H HEAD ONLY	100
IMP SPR STAND 9*12 120CM	100
METAL ROD 8MM 120CM LENGTH	100
PUNCH 8 MM PLASTIC W/ADAPTOR INSERTER	1
PVC 90 DEG THREADED T 3"	11
NMV PVC BALL VALVE 1 UNION 3" FMT BSP	2
FXN MTH BSP 3"*3" KIT	20
FXN HP 3" BLANK 100M	1
PVC THREADED PLUG 3"	2
PLASTIC BUSHING 3"*1½"	10
NMV PVC BALL VALVE 1 UNION 1½" FMT BSP	10
MALE ADAPTOR 32*1½"	10
LINE END 32MM	10
FEMALE ADAPTOR 32*¾"	2
PIPE BUSHING ¼F*¾M	2
CHECK POINT KIT STRAIGHT ¼"*¼" 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