# SprinKit™ MegaNet™ 10x10 FXN

Complete kit for sprinkler irrigation of 1 hectare-open-field crops. With MegaNet<sup>™</sup>, Vegetable Stand & FlexNet<sup>™</sup> HP.







performance



Easy to install

### Kit D, Catalog Number: 42000-013000

## / Benefits & Features

 $\rightarrow$  All in one

Simple

and fast

installation

Single kit that includes all the required products to achieve high performance sprinkler system

High performance 10x10meters. Together with the FlexNet<sup>™</sup> HP 2" and Vegetable Stand achieving average water distribution uniformity of 92% CU!

All the products, parts and accessories required for installation and operation are include in the kit together with simple assembly instructions

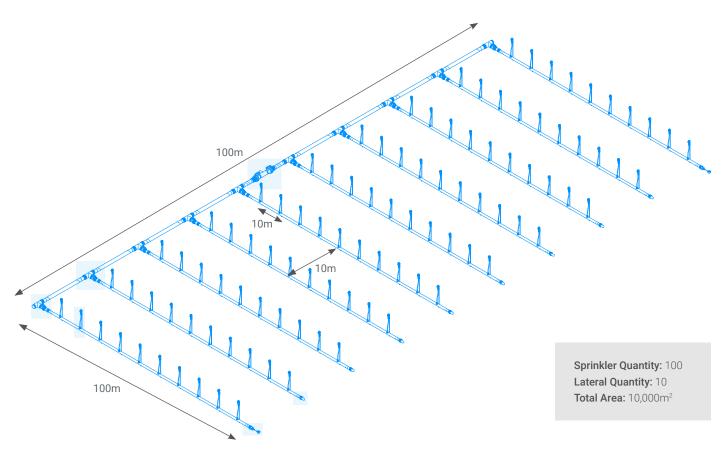
Note: The kit doesn't include the lateral PE pipes. The PE pipes shall be ordered separately.

### / 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 1/2" outlet connector every 10meters
- The sprinkler head: MegaNet 24D 350I/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







#### → 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 & FlexNet lateral lines	Single pallet	150	75	53	110	44	42000-013000

#### → Componenets In Kit D 42000-013000

Description	Quantity
MEGANET 24D ½IC 450L/H HEAD ONLY	100
IMP SPR STAND 9x12 120CM	100
METAL ROD 8MM 120CM LENGTH	100
PVC 90 DEG THREADED T 3"	11
NMV PVC BALL VALVE 1 UNION 3" FMT BSP	2
FXN MTH BSP 3"x3" KIT	22
FXN HP 3" BLANK 100M	1
PVC THREADED PLUG 3"	2
PLASTIC BUSHING 3"x2"	10
FXN BALL VALVE 2" KIT	10
FXN HP 2", 100M W/ 1/2" CONNECTORS 10.0M	10
FXN LINE END CAP 2" KIT	10
FXN MTH BSP 2"x2" KIT	2
PLASTIC FEMALE REDUCER 2x34"	2
CHECK POINT KIT STRAIGHT ¼"X½" 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



