ACCESS POLYTUNNEL AND GLASSHOUSE TECHNICAL INFORMATION

FEATURES:

**** BRIDGELESS NOZZLE DESIGN FOR EVEN WATERING*** **** POLYTUNNELS HAVE DOWNTUBES TO REDUCE 'BOUNCE BACK'***
**** ALL PIPEWORK 25MM TO REDUCE WEIGHT*** **** PIPEWORK PRE-DRILLED FOR CORRECT SPRINKLER SPACING***
**** EASILY AUTOMATED FOR COMPLETE CONTROL*** **** SYSTEM FILTER AND HOSE CONNECTION SUPPLIED***
**** ANTIDRIP VALVES SUPPLIED AS STANDARD TO ENSURE LINES STAY PRESSURISED AND AVOID DRIPPING***

WHEN ORDERING ADD LENGTH TO CODE eg: 3M WIDE X 45M LENGTH POLYTUNNEL = KU3-45M

BAY WIDTH (M)	POLY TUNNEL CODE	GLASS HOUSE CODE	SPRINKLER TYPE AND COLOUR	LINE SPACING	APPLICATION RATE (MM/H)	Cu (%)	Du (%)	WATER FLOW PER 2.5M
3.00 Single-Bay	**KU3-**	**KW3-**	KESU070	SINGLE LINE	6.1	86.1	78.2	70L/H
Multi-Bay			KESU070	3.00	9.30	94.5	91.9	70L/H
4.20 Single-Bay	**KU4-**	**KW4-**	KESU160	SINGLE LINE	10.90	88.1	82.9	160L/H
Multi-Bay			KESU160	4.20	15.20	93.8	88.6	160L/H
5.50 Single-Bay	**KU5-**	**KW5-**	KESU070	3.17	8.2-7.5	93.4	73.3-87.1	140L/H
Multi-Bay			KESU070	2.75	10.20	94.9	92.1	140L/H
6.40 Single-Bay	**KU6-**	**KW6-**	KESU105	3.90	10.6-9.5	85.7-93.5	72.8-90.4	210L/H
Multi-Bay			KESU105	3.20	13.10	93.8	90.1	210L/H
7.30 Single-Bay	**KU7-**	**KW7-**	KESU105	4.15	9.7-9.2	85.1-91.3	71.7-86	210L/H
Multi-Bay			KESU105	3.65	11.50	94.6	92.5	210L/H
8.20 Single-Bay	**KU8-**	**KW8-**	KESU120	4.50	10.3-9.9	85.5-88.7	73.7-82.2	240L/H
Multi-Bay			KESU120	4.10	11.70	94.1	90.3	240L/H
9.10 Single-Bay	**KU9-**	**KW9-**	KESU160	5.15	12.2-11.4	85.8-92.2	77.7-89.3	320L/H
Multi-Bay			KESU160	4.55	14.10	92.8	88.3	320L/H

NOTES:

*** ALL SPRINKLERS REQUIRE 2 BAR PRESSURE** *** SPRINKLER HEIGHT FROM CROP 2M**
*** SPRINKLERS ARE SPACED EVERY 2.5M** *** GLUE NOT INCLUDED (SEE CAT PAGE 49)**

GLOSSARY:

Cu (%) = Christiansen's Coefficent of Uniformity.
A measure of how efficiently the sprinkler covers the area, the higher number the better.
Du (%) = Distribution Uniformity.
A measure of how evenly the sprinkler covers the area, 65%-75% is good, 75%-85% is excellent