

Katif

Flow Regulated Online Dripper



Operating guidelines

Flow rates:

2,3, 3,75, 8,4 lph

Operating pressure range:

0,8-3,0 bar

Available pre-inserted on PE 16-20 mm tubing, at any required spacing, or loose, to be installed on site

Two water outlet versions:

Top outlet - prevents water run-off along the drip line

Side outlet - no water squirts above the drip line

Installation:

Use 2,8 mm punch tool

The Katif Flow Regulated Online Dripper delivers on several key features including a self flushing mechanism, low profile position, and a highly accurate flow regulating diaphragm. Combining all these features, the Katif Flow Regulated Online Dripper can be used in challenging topographical conditions and in long runs, without any worries.

And because Katif Flow Regulated Online Drippers are made with durable materials they are resistant to UV degradation and break down due to chemicals and fertilizers commonly used in agriculture.

Katif Flow Regulated Online Dripper



Maximum recommended drip line length (m) on flat terrain

Nozzle Color & lph	Dripper Spacing (cm)	Pipe Diameter (mm)											
		OD 12 / ID 9,8			OD 16 / ID 13,6			OD 17,8 / ID 15,2			OD 20 / ID 17,4		
		Drip Line Inlet Pressure (bar)											
		1,0	2,0	3,0	1,0	2,0	3,0	1,0	2,0	3,0	1,0	2,0	3,0
Black 2,3	33	23	42	52	49	91	110	62	115	138	86	162	197
	50	34	63	76	70	129	156	86	162	196	117	223	271
	75	47	89	108	95	178	216	117	222	270	158	299	365
	100	61	113	137	117	222	270	145	275	336	193	366	448
	125	72	135	165	138	263	320	172	324	395	225	428	523
Red 3,75	50	25	45	53	50	93	111	63	117	139	86	162	193
	75	34	64	76	69	129	154	85	160	192	114	218	260
	100	44	82	97	86	161	192	106	200	239	140	268	320
	125	52	98	117	102	191	228	125	236	281	163	312	374
Green 8,4	50	15	27	33	30	57	70	38	72	89	51	95	118
	75	20	38	47	41	78	97	52	98	122	68	128	159
	100	26	48	59	51	97	120	64	121	150	83	157	195
	125	31	58	71	60	114	141	75	143	176	96	184	229
	150	36	68	83	69	131	162	86	162	201	110	209	260