



APPLICATIONS

- Nursery Containers
- Landscape
- Container Gardening

FEATURES

- Superior wetting of soil
- Uniform watering from first to last pot
- Wind Resistant
- No drain down to lowest plants
- Spray pattern design for nursery containers
- Wide range of flows
- Easy installation

SPECIFICATIONS

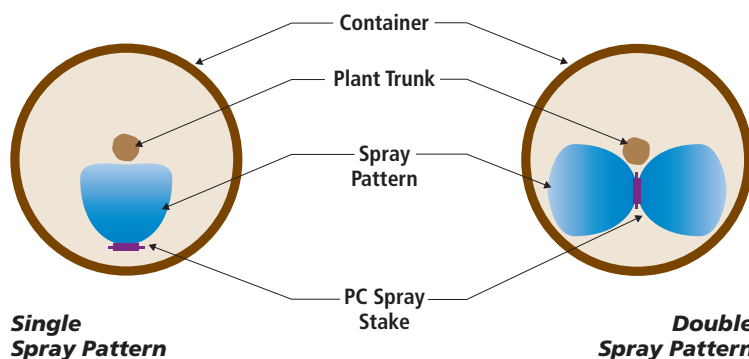
- Emitter: Netafim pressure compensating
- Flows: 12 1/4, 25 1/4 gph
- Tube: Netafim superflex PE 3/5mm
- Uniformity: 94%
- Required filtration: 120 mesh
- Operating Pressure: 22-55 psi
- Spray Radius at 3.5" height: 8" - 10"

Container Size	Flow (GPH)	Stake Colour
1 to 5 gallons	3.2	PLUM
2 to 7 gallons	6.6	GREY

Two low-flow spray stakes may be used in place of one high flow spray stake.



Pressure
Compensated
Dripper



Spray Stake
Actual Size



Performance Chart 

DESIGN INFORMATION: LENGTH OF RUN CHART

		Polyethylene (PE) Pipe Size			
Spacing (inches)	Inlet Pressure	16mm (0.52" ID)	1/2" (0.60" ID)	3/4" (0.82" ID)	1" (1.06" ID)
3.2 GPH Plum	24	25 psi: 108' (54)	138' (69)	246' (123)	384' (192)
	30 psi	146' (73)	188' (94)	332' (166)	522' (261)
	35 psi	170' (85)	220' (110)	390' (195)	614' (307)
	40 psi	190' (95)	244' (122)	436' (218)	686' (343)
	45 psi	206' (103)	266' (133)	476' (238)	748' (374)
	36	25 psi: 144' (48)	186' (62)	324' (108)	504' (168)
	30 psi	195' (65)	249' (83)	438' (146)	684' (228)
	35 psi	228' (76)	294' (98)	516' (172)	807' (269)
	40 psi	255' (85)	327' (109)	576' (192)	903' (301)
	45 psi	276' (92)	357' (119)	627' (209)	981' (327)
	48	25 psi: 176' (44)	224' (56)	392' (98)	608' (152)
	30 psi	236' (59)	304' (76)	532' (133)	828' (207)
	35 psi	280' (70)	360' (90)	624' (156)	975' (244)
	40 psi	312' (78)	400' (100)	696' (174)	1,092' (273)
	45 psi	340' (85)	436' (109)	760' (190)	1,188' (297)
	60	25 psi: 185' (37)	235' (47)	410' (82)	635' (127)
	30 psi	270' (54)	340' (68)	590' (118)	920' (184)
	35 psi	315' (63)	400' (80)	700' (140)	1,100' (220)
	40 psi	350' (70)	450' (90)	795' (159)	1,235' (247)
	45 psi	385' (77)	490' (98)	860' (172)	1,350' (270)
	72	25 psi: 234' (39)	294' (49)	510' (85)	798' (133)
	30 psi	312' (52)	402' (67)	696' (116)	1,079' (180)
	35 psi	366' (61)	474' (79)	816' (136)	1,272' (212)
	40 psi	414' (69)	528' (88)	912' (152)	1,422' (237)
	45 psi	450' (75)	576' (96)	995' (166)	1,548' (258)
	96	25 psi: 280' (35)	360' (45)	616' (77)	960' (120)
	30 psi	384' (48)	488' (61)	840' (105)	1,303' (163)
	35 psi	448' (56)	576' (72)	984' (123)	1,535' (192)
	40 psi	496' (62)	640' (80)	1,103' (138)	1,719' (215)
	45 psi	544' (68)	696' (87)	1,199' (150)	1,871' (234)

Reading the Length of Run Chart

220' (110)

Flow: 3.2 GPH

Spacing: 24"

Pressure: 35 psi

PE Pipe Size: ½"

Maximum Run
Length: 220'

Number of Pots: 110

6.6 GPH Grey	24	25 psi: 68' (34)	88' (44)	154' (77)	240' (120)
	30 psi	92' (46)	118' (59)	208' (104)	326' (163)
	35 psi	106' (53)	138' (69)	244' (122)	384' (192)
	40 psi	120' (60)	154' (77)	274' (137)	430' (215)
	45 psi	130' (65)	166' (83)	298' (149)	468' (234)
	36	25 psi: 90' (30)	117' (39)	204' (68)	315' (105)
	30 psi	123' (41)	156' (52)	276' (92)	429' (143)
	35 psi	144' (48)	183' (61)	324' (108)	504' (168)
	40 psi	159' (53)	204' (68)	360' (120)	564' (188)
	45 psi	174' (58)	222' (74)	393' (131)	615' (205)
	48	25 psi: 112' (28)	144' (36)	244' (61)	384' (96)
	30 psi	152' (38)	192' (48)	332' (83)	520' (130)
	35 psi	176' (44)	224' (56)	392' (98)	612' (153)
	40 psi	196' (49)	252' (63)	436' (109)	684' (171)
	45 psi	212' (53)	272' (68)	476' (119)	744' (186)
	60	25 psi: 115' (23)	145' (29)	255' (51)	400' (80)
	30 psi	160' (32)	205' (41)	365' (73)	575' (115)
	35 psi	195' (39)	245' (49)	435' (87)	685' (137)
	40 psi	220' (44)	275' (55)	490' (98)	770' (154)
	45 psi	240' (48)	305' (61)	535' (107)	840' (168)
	72	25 psi: 150' (25)	186' (31)	324' (54)	498' (83)
	30 psi	198' (33)	252' (42)	438' (73)	678' (113)
	35 psi	234' (39)	300' (50)	510' (85)	798' (133)
	40 psi	258' (43)	330' (55)	570' (95)	893' (149)
	45 psi	282' (47)	360' (60)	624' (104)	972' (162)
	96	25 psi: 176' (22)	232' (29)	392' (49)	600' (75)
	30 psi	240' (30)	304' (38)	528' (66)	816' (102)
	35 psi	280' (35)	360' (45)	616' (77)	960' (120)
	40 psi	312' (39)	400' (50)	696' (87)	1,079' (135)
	45 psi	344' (43)	440' (55)	752' (94)	1,176' (147)