



Flexible 110° air inducted spray pattern capable of meeting many spraying situations.



Unique angle of incline specifically engineered to maximize droplet deposition on vertical targets.



Z.N.T.



See <http://pentair.com/certifications> for the latest drift reduction standard information.

METRIC UNITS

Nozzle Size	Droplet Size	Pressure (BAR)	Flow Rate (LPM)	Application Rate L/Ha -50 cm Spacing							Drift Reduction Standards				
				KM/H							LERAP	JKI	Z.N.T.	TCT	
				7	8	10	12	15	20	25					30
015	UC	1	0.35	60	53	42	35	28	21	17	14	★★★★ 75% + 1.0-1.25 BAR ★★ 50-75% 1.3-2.0 BAR		66% 1.0-2.0 BAR	50% 1.3-2.0 BAR
	UC	1.5	0.42	72	63	50	42	34	25	20	17				
	XC	2	0.49	84	74	59	49	39	29	24	20				
	C	3	0.60	103	90	72	60	48	36	29	24				
	M	4	0.69	118	104	83	69	55	41	33	28				
	M	5	0.77	132	116	92	77	62	46	37	31				
	M	6	0.85	146	128	102	85	68	51	41	34				
	M	7	0.92	158	138	110	92	74	55	44	37				
M	8	0.98	168	147	118	98	78	59	47	39					
02	UC	1	0.46	79	69	55	46	37	28	22	18	★★★★ 75% + 1.0-1.25 BAR ★★ 50-75% 1.3-2.0 BAR	50% 1.0-2.0 BAR Ref # G-1812	66% 1.0-3.0 BAR	50% 1.3-2.0 BAR
	XC	1.5	0.57	98	86	68	57	46	34	27	23				
	VC	2	0.65	111	98	78	65	52	39	31	26				
	M	3	0.80	137	120	96	80	64	48	38	32				
	M	4	0.92	158	138	110	92	74	55	44	37				
	M	5	1.03	177	155	124	103	82	62	49	41				
	M	6	1.13	194	170	136	113	90	68	54	45				
	M	7	1.22	209	183	146	122	98	73	59	49				
M	8	1.31	225	197	157	131	105	79	63	52					
025	UC	1	0.58	99	87	70	58	46	35	28	23	★★★★ 75% + 1.0-1.5 BAR ★★ 50-75% 1.6-2.5 BAR	50% 1.0-2.5 BAR Ref # G-1817	66% 1.0-3.0 BAR	75% 1.0-1.5 BAR 50% 1.6-2.5 BAR
	XC	1.5	0.71	122	107	85	71	57	43	34	28				
	VC	2	0.82	141	123	98	82	66	49	39	33				
	C	3	1.00	171	150	120	100	80	60	48	40				
	M	4	1.15	197	173	138	115	92	69	55	46				
	M	5	1.29	221	194	155	129	103	77	62	52				
	M	6	1.41	242	212	169	141	113	85	68	56				
	M	7	1.53	262	230	184	153	122	92	73	61				
M	8	1.63	279	245	196	163	130	98	78	65					
03	UC	1	0.69	118	104	83	69	55	41	33	28	★★★★ 75% + 1.0-1.5 BAR ★★ 50-75% 1.6-2.5 BAR	75% 1.5 BAR 50% 1.6-2.5 BAR Ref # G-1813	66% 1.0-4.0 BAR	75% 1.0-1.5 BAR 50% 1.6-2.5 BAR
	UC	1.5	0.85	146	128	102	85	68	51	41	34				
	XC	2	0.98	168	147	118	98	78	59	47	39				
	VC	3	1.20	206	180	144	120	96	72	58	48				
	C	4	1.39	238	209	167	139	111	83	67	56				
	M	5	1.55	266	233	186	155	124	93	74	62				
	M	6	1.70	291	255	204	170	136	102	82	68				
	M	7	1.83	314	275	220	183	146	110	88	73				
M	8	1.96	336	294	235	196	157	118	94	78					
04	UC	1	0.92	158	138	110	92	74	55	44	37	★★★★ 75% + 1.0-1.5 BAR ★★ 50-75% 1.6-4.0 BAR	75% 1.0-1.5 BAR 50% 1.6-2.5 BAR Ref # G-1814	66% 1.0-4.0 BAR	75% 1.0-1.5 BAR 50% 1.6-4.0 BAR
	XC	1.5	1.13	194	170	136	113	90	68	54	45				
	VC	2	1.31	225	197	157	131	105	79	63	52				
	C	3	1.60	274	240	192	160	128	96	77	64				
	M	4	1.85	317	278	222	185	148	111	89	74				
	M	5	2.07	355	311	248	207	166	124	99	83				
	M	6	2.26	387	339	271	226	181	136	108	90				
	M	7	2.44	418	366	293	244	195	146	117	98				
M	8	2.61	447	392	313	261	209	157	125	104					
05	UC	1	1.15	197	173	138	115	92	69	55	46	★★★★ 75% + 1.0-1.5 BAR ★★ 50-75% 1.6-4.0 BAR	75% 1.0-1.5 BAR 50% 1.6-2.5 BAR Ref # G-1815	66% 1.0-4.0 BAR	75% 1.0-1.5 BAR 50% 1.6-4.0 BAR
	XC	1.5	1.41	242	212	169	141	113	85	68	56				
	XC	2	1.63	279	245	196	163	130	98	78	65				
	C	3	2.00	343	300	240	200	160	120	96	80				
	C	4	2.31	396	347	277	231	185	139	111	92				
	M	5	2.58	442	387	310	258	206	155	124	103				
	M	6	2.83	485	425	340	283	226	170	136	113				
	M	7	3.06	525	459	367	306	245	184	147	122				
M	8	3.27	561	491	392	327	262	196	157	131					

Droplet size based on ASABE S572.1 standard.
Use at 3 bar for optimum coverage.

Features	
Common Use	Plant Health
Pattern	Tapered Flat Fan
Technology	Air Induction
Material	Polyacetal
Spray Angle	110°
Pressure Range	20-115 PSI (1-8 BAR)
Configuration	Nozzles, FastCap
Optimum Boom Height	
15" (35 cm) Spacing	15" (35 cm)
20" (50 cm) Spacing	20" (50 cm)
Part Numbers (Bags of 10)	
Nozzles 110°	FastCaps 110°
GA110-015	FC-GA110-015
GA110-02	FC-GA110-02
GA110-025	FC-GA110-025
GA110-03	FC-GA110-03
GA110-035	FC-GA110-035
GA110-04	FC-GA110-04
GA110-05	FC-GA110-05
Replacement Cap Gasket	
10BG-2270-0150	