



## PROLINE ADJUSTABLE ARC NOZZLES

- Available in 4', 6', 8', 10', 12', 15' and 17' radius
- Adjustable from 20° to 360° degrees
- Matched precipitation rates
- Color coded for easy radius identification
- Stainless steel screw for flow and radius adjustment
- High impact virgin ABS plastic construction
- Available with female thread or male threads
- Screen included with each nozzle
- Full uniform coverage
- No special tools required for arc adjustment
- Pressure range 10 to 40 PSI
- Optimum pressure 30 PSI

### SPANISH

- Disponible con alcances de 1,2 m, 1,8 m, 2,4 m, 3 m, 3,6 m, 4,5m y 5,1 m
- Tobera regulable de 20° a 360°
- Tablas de rendimiento comprobadas
- Códigos de color para una fácil identificación del radio
- Tornillo de acero inoxidable para ajustes de caudal y radio
- Plástico 100% ABS de alta resistencia.
- Disponible con rosca hembra y rosca macho
- Cobertura uniforme y pareja
- No se requieren herramientas especiales para ajustar el arco
- Presión de funcionamiento entre 0.7 y 2.75 bar
- Presión óptima 2.1 bar

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#### HIT PRODUCTS CORPORATION

556 S. Mirage Avenue • P.O. Box 929 • Lindsay, CA 93247  
TEL.: (559) 562-5975 • FAX: (559) 562-6626 • EMAIL: sales@hitproductscorp.com

March 2013



## PROLINE ADJUSTABLE ARC NOZZLES

### FRENCH

- Portées disponibles: 1,2 m, 1,8 m, 2,4m, 3 m, 3,6 m, 4,5 m et 5,1 m
- Buses réglables de 20° à 360°
- Performances des buses vérifiées
- Buses codées par couleur pour identifier facilement le rayon
- Vis en acier inoxydable pour ajuster le débit et le rayon
- Plastique ABS 100% de haute résistance
- Disponible avec filetage femelle ou mâle. S'adaptent sur des corps HIT, RainPro et d'autres marques

### ITALIAN

- Disponibili nei raggi: 1,2 m, 1,8 m, 2,4m, 3 m, 3,6 m, 4,5 m e 5,1 m
- Regolabile da 20° a 360°
- Offrono una buona uniformità di precipitazione
- Ogni modello è colorato diversamente per una facile identificazione
- Vite di regolazione in acciaio inox
- Realizzato in ABS vergine
- Disponibili con filettature maschio o femmina per adattarsi ad ogni modello di irrigatori HIT, RainPro ed altre marche

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# SPECIFICATIONS





# PROLINE ADJUSTABLE ARC NOZZLES











PROLINE ADJUSTABLE ARC NOZZLES





## ENGLISH




AA17 - GREY					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	16	0.88	1.33	1.53
	25	17	1.03	1.37	1.58
	30	17	1.10	1.47	1.69
	35	18	1.14	1.36	1.57
H 	20	16	1.77	1.33	1.53
	25	17	2.05	1.37	1.58
	30	17	2.20	1.47	1.69
	35	18	2.29	1.36	1.57
TQ 	20	16	2.65	1.33	1.53
	25	17	3.08	1.37	1.58
	30	17	3.30	1.47	1.69
	35	18	3.43	1.36	1.57
F 	20	16	3.53	1.33	1.53
	25	17	4.11	1.37	1.58
	30	17	4.40	1.47	1.69
	35	18	4.57	1.36	1.57




AA15 - BLACK					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	14	0.77	1.51	1.74
	25	15	0.88	1.50	1.73
	30	15	0.93	1.58	1.83
	35	16	1.03	1.55	1.79
H 	20	14	1.54	1.51	1.74
	25	15	1.75	1.50	1.73
	30	15	1.85	1.58	1.83
	35	16	2.07	1.55	1.79
TQ 	20	14	2.30	1.51	1.74
	25	15	2.63	1.50	1.73
	30	15	2.78	1.58	1.83
	35	16	3.10	1.55	1.79
F 	20	14	3.07	1.51	1.74
	25	15	3.50	1.50	1.73
	30	15	3.70	1.58	1.83
	35	16	4.13	1.55	1.79

AA12 - GREEN					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	11	0.54	1.71	1.97
	25	12	0.57	1.52	1.75
	30	12	0.73	1.94	2.24
	35	13	0.77	1.75	2.03
H 	20	11	1.08	1.71	1.97
	25	12	1.14	1.52	1.75
	30	12	1.45	1.94	2.24
	35	13	1.54	1.75	2.03
TQ 	20	11	1.61	1.71	1.97
	25	12	1.70	1.52	1.75
	30	12	2.18	1.94	2.24
	35	13	2.31	1.75	2.03
F 	20	11	2.15	1.71	1.97
	25	12	2.27	1.52	1.75
	30	12	2.90	1.94	2.24
	35	13	3.08	1.75	2.03

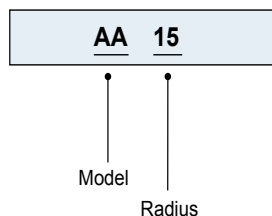
AA10 - RED					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	8	0.37	2.25	2.59
	25	9	0.43	2.02	2.34
	30	10	0.45	1.73	2.00
	35	11	0.50	1.60	1.85
H 	20	8	0.75	2.25	2.59
	25	9	0.85	2.02	2.34
	30	10	0.90	1.73	2.00
	35	11	1.00	1.60	1.85
TQ 	20	8	1.12	2.25	2.59
	25	9	1.28	2.02	2.34
	30	10	1.35	1.73	2.00
	35	11	1.51	1.60	1.85
F 	20	8	1.49	2.25	2.59
	25	9	1.70	2.02	2.34
	30	10	1.80	1.73	2.00
	35	11	2.01	1.60	1.85

AA8 - BROWN					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	6	0.33	3.55	4.10
	25	7	0.38	2.97	3.43
	30	8	0.40	2.41	2.78
	35	8	0.45	2.69	3.10
H 	20	6	0.66	3.55	4.10
	25	7	0.76	2.97	3.43
	30	8	0.80	2.41	2.78
	35	8	0.89	2.69	3.10
TQ 	20	6	1.00	3.55	4.10
	25	7	1.14	2.97	3.43
	30	8	1.20	2.41	2.78
	35	8	1.34	2.69	3.10
F 	20	6	1.33	3.55	4.10
	25	7	1.51	2.97	3.43
	30	8	1.60	2.41	2.78
	35	8	1.79	2.69	3.10

AA6 - ORANGE					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	4	0.33	7.99	9.22
	25	5	0.38	5.83	6.73
	30	6	0.40	4.28	4.94
	35	7	0.45	3.51	4.05
H 	20	4	0.66	7.99	9.22
	25	5	0.76	5.83	6.73
	30	6	0.80	4.28	4.94
	35	7	0.89	3.51	4.05
TQ 	20	4	1.00	7.99	9.22
	25	5	1.14	5.83	6.73
	30	6	1.20	4.28	4.94
	35	7	1.34	3.51	4.05

AA4 - YELLOW					
	Pressure	Radius	Flow	Precip	in/hr
	PSI	ft	GPM	■	▲
Q 	20	3	0.33	14.20	16.40
	25	3	0.38	16.19	18.69
	30	4	0.40	9.63	11.11
	35	5	0.45	6.87	7.94
H 	20	3	0.66	14.20	16.40
	25	3	0.76	16.19	18.69
	30	4	0.80	9.63	11.11
	35	5	0.89	6.87	7.94
TQ 	20	3	1.00	14.20	16.40
	25	3	1.14	16.19	18.69
	30	4	1.20	9.63	11.11
	35	5	1.34	6.87	7.94

### Order Specification Guide



Specifications may change due to engineering changes.

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**SPECIFICATIONS**



**PROLINE ADJUSTABLE ARC NOZZLES**

**SPANISH**

**AA17 - GRIS**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	4.88	.20/3.34	33.74	38.96	
	1.7	172	5.18	.23/3.89	34.75	40.13	
	2.1	206	5.18	.25/4.16	37.22	42.98	
	2.4	241	5.49	.26/4.33	34.51	39.85	
H	1.4	137	4.88	.40/6.69	33.74	38.96	
	1.7	172	5.18	.47/7.77	34.75	40.13	
	2.1	206	5.18	.50/8.33	37.22	42.98	
	2.4	241	5.49	.52/8.66	34.51	39.85	
TQ	1.4	137	4.88	.60/10.03	33.74	38.96	
	1.7	172	5.18	.70/11.66	34.75	40.13	
	2.1	206	5.18	.75/12.49	37.22	42.98	
	2.4	241	5.49	.78/12.98	34.51	39.85	
F	1.4	137	4.88	.80/13.37	33.74	38.96	
	1.7	172	5.18	.93/15.55	34.75	40.13	
	2.1	206	5.18	1.00/16.66	37.22	42.98	
	2.4	241	5.49	1.04/17.31	34.51	39.85	

**AA15 - NEGRO**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	4.27	.17/2.91	38.25	44.22	
	1.7	172	4.57	.20/3.31	38.03	43.91	
	2.1	206	4.57	.21/3.50	40.20	46.42	
	2.4	241	4.88	.23/3.91	39.44	45.54	
H	1.4	137	4.27	.35/5.81	38.25	44.22	
	1.7	172	4.57	.40/6.62	38.03	43.91	
	2.1	206	4.57	.42/7.00	40.20	46.42	
	2.4	241	4.88	.47/7.82	39.44	45.54	
TQ	1.4	137	4.27	.52/8.72	38.25	44.22	
	1.7	172	4.57	.60/9.94	38.03	43.91	
	2.1	206	4.57	.63/10.50	40.20	46.42	
	2.4	241	4.88	.70/11.73	39.44	45.54	
F	1.4	137	4.27	.70/11.62	38.25	44.22	
	1.7	172	4.57	.79/13.25	38.03	43.91	
	2.1	206	4.57	.84/14.01	40.20	46.42	
	2.4	241	4.88	.94/15.63	39.44	45.54	

**AA12 - VERDE**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	3.35	.12/2.03	43.44	50.16	
	1.7	172	3.66	.13/2.15	38.54	44.50	
	2.1	206	3.66	.16/2.74	49.23	56.85	
	2.4	241	3.96	.17/2.91	44.56	51.45	
H	1.4	137	3.35	.24/4.07	43.44	50.16	
	1.7	172	3.66	.26/4.30	38.54	44.50	
	2.1	206	3.66	.33/5.49	49.23	56.85	
	2.4	241	3.96	.35/5.83	44.56	51.45	
TQ	1.4	137	3.35	.37/6.10	43.44	50.16	
	1.7	172	3.66	.39/6.44	38.54	44.50	
	2.1	206	3.66	.49/8.23	49.23	56.85	
	2.4	241	3.96	.52/8.74	44.56	51.45	
F	1.4	137	3.35	.49/8.14	43.44	50.16	
	1.7	172	3.66	.52/8.59	38.54	44.50	
	2.1	206	3.66	.66/10.98	49.23	56.85	
	2.4	241	3.96	.70/11.66	44.56	51.45	

**AA10 - ROJO**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	2.44	.08/1.41	57.07	65.90	
	1.7	172	2.74	.10/1.61	51.39	59.35	
	2.1	206	3.05	.10/1.70	44.01	50.81	
	2.4	241	3.35	.11/1.90	40.59	46.87	
H	1.4	137	2.44	.17/2.83	57.07	65.90	
	1.7	172	2.74	.19/3.22	51.39	59.35	
	2.1	206	3.05	.20/3.41	44.01	50.81	
	2.4	241	3.35	.23/3.80	40.59	46.87	
TQ	1.4	137	2.44	.25/4.24	57.07	65.90	
	1.7	172	2.74	.29/4.83	51.39	59.35	
	2.1	206	3.05	.31/5.11	44.01	50.81	
	2.4	241	3.35	.34/5.70	40.59	46.87	
F	1.4	137	2.44	.34/5.66	57.07	65.90	
	1.7	172	2.74	.39/6.45	51.39	59.35	
	2.1	206	3.05	.41/6.81	44.01	50.81	
	2.4	241	3.35	.46/7.60	40.59	46.87	

**AA8 - MARRON**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	1.83	.08/1.26	90.18	104.14	
	1.7	172	2.13	.09/1.43	75.52	87.20	
	2.1	206	2.44	.09/1.51	61.12	70.58	
	2.4	241	2.44	.10/1.69	68.21	78.76	
H	1.4	137	1.83	.15/2.51	90.18	104.14	
	1.7	172	2.13	.17/2.86	75.52	87.20	
	2.1	206	2.44	.18/3.03	61.12	70.58	
	2.4	241	2.44	.20/3.38	68.21	78.76	
TQ	1.4	137	1.83	.23/3.77	90.18	104.14	
	1.7	172	2.13	.26/4.30	75.52	87.20	
	2.1	206	2.44	.27/4.54	61.12	70.58	
	2.4	241	2.44	.30/5.07	68.21	78.76	
F	1.4	137	1.83	.30/5.03	90.18	104.14	
	1.7	172	2.13	.34/5.73	75.52	87.20	
	2.1	206	2.44	.36/6.06	61.12	70.58	
	2.4	241	2.44	.41/6.76	68.21	78.76	

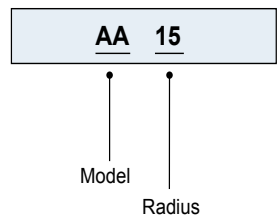
**AA6 - NARANJA**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	1.22	.08/1.26	202.91	234.91	
	1.7	172	1.52	.09/1.43	148.01	170.92	
	2.1	206	1.83	.09/1.51	108.66	125.47	
	2.4	241	2.13	.10/1.69	89.09	102.87	
H	1.4	137	1.22	.15/2.51	202.91	234.91	
	1.7	172	1.52	.17/2.86	148.01	170.92	
	2.1	206	1.83	.18/3.03	108.66	125.47	
	2.4	241	2.13	.20/3.38	89.09	102.87	
TQ	1.4	137	1.22	.23/3.77	202.91	234.91	
	1.7	172	1.52	.26/4.30	148.01	170.92	
	2.1	206	1.83	.27/4.54	108.66	125.47	
	2.4	241	2.13	.30/5.07	89.09	102.87	
F	1.4	137	1.22	.30/5.03	202.91	234.91	
	1.7	172	1.52	.34/5.73	148.01	170.92	
	2.1	206	1.83	.36/6.06	108.66	125.47	
	2.4	241	2.13	.41/6.76	89.09	102.87	

**AA4 - AMARILLO**

	Presión		Radio	Flujo		Precip	
	bars	kPa		m³/hr	l/min	■	▲
Q	1.4	137	0.91	.08/1.26	360.74	416.55	
	1.7	172	0.91	.09/1.43	411.15	474.77	
	2.1	206	1.22	.09/1.51	244.48	282.30	
	2.4	241	1.52	.10/1.69	174.61	201.63	
H	1.4	137	0.91	.15/2.51	360.74	416.55	
	1.7	172	0.91	.17/2.86	411.15	474.77	
	2.1	206	1.22	.18/3.03	244.48	282.30	
	2.4	241	1.52	.20/3.38	174.61	201.63	
TQ	1.4	137	0.91	.23/3.77	360.74	416.55	
	1.7	172	0.91	.26/4.30	411.15	474.77	
	2.1	206	1.22	.27/4.54	244.48	282.30	
	2.4	241	1.52	.30/5.07	174.61	201.63	
F	1.4	137	0.91	.30/5.03	360.74	416.55	
	1.7	172	0.91	.34/5.73	411.15	474.77	
	2.1	206	1.22	.36/6.06	244.48	282.30	
	2.4	241	1.52	.41/6.76	174.61	201.63	

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# SPECIFICATIONS

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### FRENCH

AA17 - GRIS						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	4.88	.20/3.34	33.74	38.96
	1.7	172	5.18	.23/3.89	34.75	40.13
	2.1	206	5.18	.25/4.16	37.22	42.98
	2.4	241	5.49	.26/4.33	34.51	39.85
H	1.4	137	4.88	.40/6.69	33.74	38.96
	1.7	172	5.18	.47/7.77	34.75	40.13
	2.1	206	5.18	.50/8.33	37.22	42.98
	2.4	241	5.49	.52/8.66	34.51	39.85
TQ	1.4	137	4.88	.60/10.03	33.74	38.96
	1.7	172	5.18	.70/11.66	34.75	40.13
	2.1	206	5.18	.75/12.49	37.22	42.98
	2.4	241	5.49	.78/12.98	34.51	39.85
F	1.4	137	4.88	.80/13.37	33.74	38.96
	1.7	172	5.18	.93/15.55	34.75	40.13
	2.1	206	5.18	1.00/16.66	37.22	42.98
	2.4	241	5.49	1.04/17.31	34.51	39.85

AA15 - NOIR						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	4.27	.17/2.91	38.25	44.22
	1.7	172	4.57	.20/3.31	38.03	43.91
	2.1	206	4.57	.21/3.50	40.20	46.42
	2.4	241	4.88	.23/3.91	39.44	45.54
H	1.4	137	4.27	.35/5.81	38.25	44.22
	1.7	172	4.57	.40/6.62	38.03	43.91
	2.1	206	4.57	.42/7.00	40.20	46.42
	2.4	241	4.88	.47/7.82	39.44	45.54
TQ	1.4	137	4.27	.52/8.72	38.25	44.22
	1.7	172	4.57	.60/9.94	38.03	43.91
	2.1	206	4.57	.63/10.50	40.20	46.42
	2.4	241	4.88	.70/11.73	39.44	45.54
F	1.4	137	4.27	.70/11.62	38.25	44.22
	1.7	172	4.57	.79/13.25	38.03	43.91
	2.1	206	4.57	.84/14.01	40.20	46.42
	2.4	241	4.88	.94/15.63	39.44	45.54

AA12 - VERT						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	3.35	.12/2.03	43.44	50.16
	1.7	172	3.66	.13/2.15	38.54	44.50
	2.1	206	3.66	.16/2.74	49.23	56.85
	2.4	241	3.96	.17/2.91	44.56	51.45
H	1.4	137	3.35	.24/4.07	43.44	50.16
	1.7	172	3.66	.26/4.30	38.54	44.50
	2.1	206	3.66	.33/5.49	49.23	56.85
	2.4	241	3.96	.35/5.83	44.56	51.45
TQ	1.4	137	3.35	.37/6.10	43.44	50.16
	1.7	172	3.66	.39/6.44	38.54	44.50
	2.1	206	3.66	.49/8.23	49.23	56.85
	2.4	241	3.96	.52/8.74	44.56	51.45
F	1.4	137	3.35	.49/8.14	43.44	50.16
	1.7	172	3.66	.52/8.59	38.54	44.50
	2.1	206	3.66	.66/10.98	49.23	56.85
	2.4	241	3.96	.70/11.66	44.56	51.45

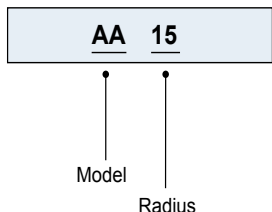
AA10 - ROUGE						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	2.44	.08/1.41	57.07	65.90
	1.7	172	2.74	.10/1.61	51.39	59.35
	2.1	206	3.05	.10/1.70	44.01	50.81
	2.4	241	3.35	.11/1.90	40.59	46.87
H	1.4	137	2.44	.17/2.83	57.07	65.90
	1.7	172	2.74	.19/3.22	51.39	59.35
	2.1	206	3.05	.20/3.41	44.01	50.81
	2.4	241	3.35	.23/3.80	40.59	46.87
TQ	1.4	137	2.44	.25/4.24	57.07	65.90
	1.7	172	2.74	.29/4.83	51.39	59.35
	2.1	206	3.05	.31/5.11	44.01	50.81
	2.4	241	3.35	.34/5.70	40.59	46.87
F	1.4	137	2.44	.34/5.66	57.07	65.90
	1.7	172	2.74	.39/6.45	51.39	59.35
	2.1	206	3.05	.41/6.81	44.01	50.81
	2.4	241	3.35	.46/7.60	40.59	46.87

AA8 - BRUN						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	1.83	.08/1.26	90.18	104.14
	1.7	172	2.13	.09/1.43	75.52	87.20
	2.1	206	2.44	.09/1.51	61.12	70.58
	2.4	241	2.44	.10/1.69	68.21	78.76
H	1.4	137	1.83	.15/2.51	90.18	104.14
	1.7	172	2.13	.17/2.86	75.52	87.20
	2.1	206	2.44	.18/3.03	61.12	70.58
	2.4	241	2.44	.20/3.38	68.21	78.76
TQ	1.4	137	1.83	.23/3.77	90.18	104.14
	1.7	172	2.13	.26/4.30	75.52	87.20
	2.1	206	2.44	.27/4.54	61.12	70.58
	2.4	241	2.44	.30/5.07	68.21	78.76
F	1.4	137	1.83	.30/5.03	90.18	104.14
	1.7	172	2.13	.34/5.73	75.52	87.20
	2.1	206	2.44	.36/6.06	61.12	70.58
	2.4	241	2.44	.41/6.76	68.21	78.76

AA6 - ORANGE						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	1.22	.08/1.26	202.91	234.91
	1.7	172	1.52	.09/1.43	148.01	170.92
	2.1	206	1.83	.09/1.51	108.66	125.47
	2.4	241	2.13	.10/1.69	89.09	102.87
H	1.4	137	1.22	.15/2.51	202.91	234.91
	1.7	172	1.52	.17/2.86	148.01	170.92
	2.1	206	1.83	.18/3.03	108.66	125.47
	2.4	241	2.13	.20/3.38	89.09	102.87
TQ	1.4	137	1.22	.23/3.77	202.91	234.91
	1.7	172	1.52	.26/4.30	148.01	170.92
	2.1	206	1.83	.27/4.54	108.66	125.47
	2.4	241	2.13	.30/5.07	89.09	102.87
F	1.4	137	1.22	.30/5.03	202.91	234.91
	1.7	172	1.52	.34/5.73	148.01	170.92
	2.1	206	1.83	.36/6.06	108.66	125.47
	2.4	241	2.13	.41/6.76	89.09	102.87

AA4 - JAUNE						
	Pression		Rayon	Débit	Précip	
	bars	kPa			mm/hr	mm/hr
Q	1.4	137	0.91	.08/1.26	360.74	416.55
	1.7	172	0.91	.09/1.43	411.15	474.77
	2.1	206	1.22	.09/1.51	244.48	282.30
	2.4	241	1.52	.10/1.69	174.61	201.63
H	1.4	137	0.91	.15/2.51	360.74	416.55
	1.7	172	0.91	.17/2.86	411.15	474.77
	2.1	206	1.22	.18/3.03	244.48	282.30
	2.4	241	1.52	.20/3.38	174.61	201.63
TQ	1.4	137	0.91	.23/3.77	360.74	416.55
	1.7	172	0.91	.26/4.30	411.15	474.77
	2.1	206	1.22	.27/4.54	244.48	282.30
	2.4	241	1.52	.30/5.07	174.61	201.63
F	1.4	137	0.91	.30/5.03	360.74	416.55
	1.7	172	0.91	.34/5.73	411.15	474.77
	2.1	206	1.22	.36/6.06	244.48	282.30
	2.4	241	1.52	.41/6.76	174.61	201.63

### Order Specification Guide



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March 2013



# SPECIFICATIONS

## PROLINE ADJUSTABLE ARC NOZZLES



### ITALIAN

#### AA17 - GRIGIO

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	4.88	.20/3.34	33.74	38.96	
	1.7	172	5.18	.23/3.89	34.75	40.13	
	2.1	206	5.18	.25/4.16	37.22	42.98	
	2.4	241	5.49	.26/4.33	34.51	39.85	
H	1.4	137	4.88	.40/6.69	33.74	38.96	
	1.7	172	5.18	.47/7.77	34.75	40.13	
	2.1	206	5.18	.50/8.33	37.22	42.98	
	2.4	241	5.49	.52/8.66	34.51	39.85	
TQ	1.4	137	4.88	.60/10.03	33.74	38.96	
	1.7	172	5.18	.70/11.66	34.75	40.13	
	2.1	206	5.18	.75/12.49	37.22	42.98	
	2.4	241	5.49	.78/12.98	34.51	39.85	
F	1.4	137	4.88	.80/13.37	33.74	38.96	
	1.7	172	5.18	.93/15.55	34.75	40.13	
	2.1	206	5.18	1.00/16.66	37.22	42.98	
	2.4	241	5.49	1.04/17.31	34.51	39.85	

#### AA15 - NERO

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	4.27	.17/2.91	38.25	44.22	
	1.7	172	4.57	.20/3.31	38.03	43.91	
	2.1	206	4.57	.21/3.5	40.20	46.42	
	2.4	241	4.88	.23/3.91	39.44	45.54	
H	1.4	137	4.27	.35/5.81	38.25	44.22	
	1.7	172	4.57	.40/6.62	38.03	43.91	
	2.1	206	4.57	.42/7.00	40.20	46.42	
	2.4	241	4.88	.47/7.82	39.44	45.54	
TQ	1.4	137	4.27	.52/8.72	38.25	44.22	
	1.7	172	4.57	.60/9.94	38.03	43.91	
	2.1	206	4.57	.63/10.50	40.20	46.42	
	2.4	241	4.88	.70/11.73	39.44	45.54	
F	1.4	137	4.27	.70/11.62	38.25	44.22	
	1.7	172	4.57	.79/13.25	38.03	43.91	
	2.1	206	4.57	.84/14.01	40.20	46.42	
	2.4	241	4.88	.94/15.63	39.44	45.54	

#### AA12 - VERDE

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	3.35	.12/2.03	43.44	50.16	
	1.7	172	3.66	.13/2.15	38.54	44.50	
	2.1	206	3.66	.16/2.74	49.23	56.85	
	2.4	241	3.96	.17/2.91	44.56	51.45	
H	1.4	137	3.35	.24/4.07	43.44	50.16	
	1.7	172	3.66	.26/4.30	38.54	44.50	
	2.1	206	3.66	.33/5.49	49.23	56.85	
	2.4	241	3.96	.35/5.83	44.56	51.45	
TQ	1.4	137	3.35	.37/6.10	43.44	50.16	
	1.7	172	3.66	.39/6.44	38.54	44.50	
	2.1	206	3.66	.49/8.23	49.23	56.85	
	2.4	241	3.96	.52/8.74	44.56	51.45	
F	1.4	137	3.35	.49/8.14	43.44	50.16	
	1.7	172	3.66	.52/8.59	38.54	44.50	
	2.1	206	3.66	.66/10.98	49.23	56.85	
	2.4	241	3.96	.70/11.66	44.56	51.45	

#### AA10 - ROSSO

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	2.44	.08/1.41	57.07	65.90	
	1.7	172	2.74	.10/1.61	51.39	59.35	
	2.1	206	3.05	.10/1.70	44.01	50.81	
	2.4	241	3.35	.11/1.90	40.59	46.87	
H	1.4	137	2.44	.17/2.83	57.07	65.90	
	1.7	172	2.74	.19/3.22	51.39	59.35	
	2.1	206	3.05	.20/3.41	44.01	50.81	
	2.4	241	3.35	.23/3.80	40.59	46.87	
TQ	1.4	137	2.44	.25/4.24	57.07	65.90	
	1.7	172	2.74	.29/4.83	51.39	59.35	
	2.1	206	3.05	.31/5.11	44.01	50.81	
	2.4	241	3.35	.34/5.70	40.59	46.87	
F	1.4	137	2.44	.34/5.66	57.07	65.90	
	1.7	172	2.74	.39/6.45	51.39	59.35	
	2.1	206	3.05	.41/6.81	44.01	50.81	
	2.4	241	3.35	.46/7.60	40.59	46.87	

#### AA8 - MARRON

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	1.83	.08/1.26	90.18	104.14	
	1.7	172	2.13	.09/1.43	75.52	87.20	
	2.1	206	2.44	.09/1.51	61.12	70.58	
	2.4	241	2.44	.10/1.69	68.21	78.76	
H	1.4	137	1.83	.15/2.51	90.18	104.14	
	1.7	172	2.13	.17/2.86	75.52	87.20	
	2.1	206	2.44	.18/3.03	61.12	70.58	
	2.4	241	2.44	.20/3.38	68.21	78.76	
TQ	1.4	137	1.83	.23/3.77	90.18	104.14	
	1.7	172	2.13	.26/4.30	75.52	87.20	
	2.1	206	2.44	.27/4.54	61.12	70.58	
	2.4	241	2.44	.30/5.07	68.21	78.76	
F	1.4	137	1.83	.30/5.03	90.18	104.14	
	1.7	172	2.13	.34/5.73	75.52	87.20	
	2.1	206	2.44	.36/6.06	61.12	70.58	
	2.4	241	2.44	.41/6.76	68.21	78.76	

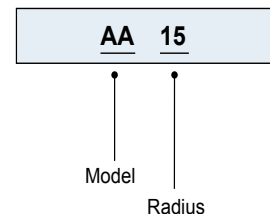
#### AA6 - ARANCIONE

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	1.22	.08/1.26	202.91	234.91	
	1.7	172	1.52	.09/1.43	148.01	170.92	
	2.1	206	1.83	.09/1.51	108.66	125.47	
	2.4	241	2.13	.10/1.69	89.09	102.87	
H	1.4	137	1.22	.15/2.51	202.91	234.91	
	1.7	172	1.52	.17/2.86	148.01	170.92	
	2.1	206	1.83	.18/3.03	108.66	125.47	
	2.4	241	2.13	.20/3.38	89.09	102.87	
TQ	1.4	137	1.22	.23/3.77	202.91	234.91	
	1.7	172	1.52	.26/4.30	148.01	170.92	
	2.1	206	1.83	.27/4.54	108.66	125.47	
	2.4	241	2.13	.30/5.07	89.09	102.87	
F	1.4	137	1.22	.30/5.03	202.91	234.91	
	1.7	172	1.52	.34/5.73	148.01	170.92	
	2.1	206	1.83	.36/6.06	108.66	125.47	
	2.4	241	2.13	.41/6.76	89.09	102.87	

#### AA4 - GIALLO

	Pressione		Raggio	Flusso	Precip		mm/hr
	bars	kPa			■	▲	
Q	1.4	137	0.91	.08/1.26	360.74	416.55	
	1.7	172	0.91	.09/1.43	411.15	474.77	
	2.1	206	1.22	.09/1.51	244.48	282.30	
	2.4	241	1.52	.10/1.69	174.61	201.63	
H	1.4	137	0.91	.15/2.51	360.74	416.55	
	1.7	172	0.91	.17/2.86	411.15	474.77	
	2.1	206	1.22	.18/3.03	244.48	282.30	
	2.4	241	1.52	.20/3.38	174.61	201.63	
TQ	1.4	137	0.91	.23/3.77	360.74	416.55	
	1.7	172	0.91	.26/4.30	411.15	474.77	
	2.1	206	1.22	.27/4.54	244.48	282.30	
	2.4	241	1.52	.30/5.07	174.61	201.63	
F	1.4	137	0.91	.30/5.03	360.74	416.55	
	1.7	172	0.91	.34/5.73	411.15	474.77	
	2.1	206	1.22	.36/6.06	244.48	282.30	
	2.4	241	1.52	.41/6.76	174.61	201.63	

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