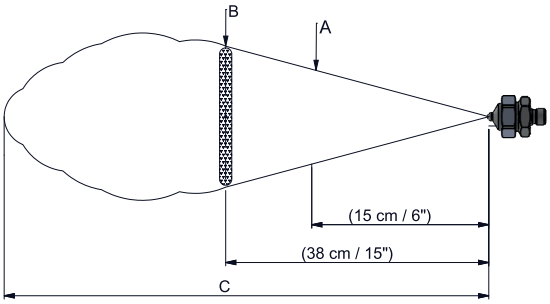
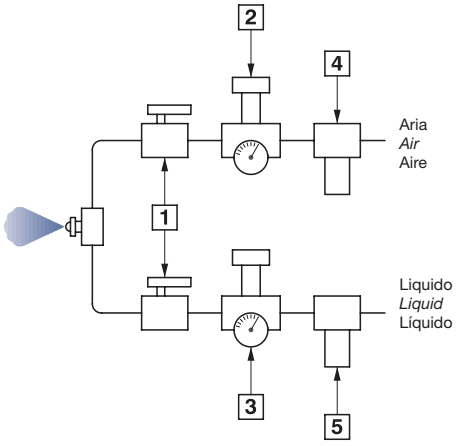
GETTO PIATTO SOTTO PRESSIONE
FLAT SPRAY UNDER PRESSURE
SALIDA PLANA BAJO PRESIÓN





La forma del getto è indicata in figura.
Le sezioni A- B – C indicano i diametri dello spruzzo alle varie distanze. Oltre C il getto assume una forma turbolenta.

Spray pattern is shown in picture. Sections A - B - C are the spray diameters at the different distances. Beyond C the spray becomes turbulent.

La forma del chorro se indica en el esquema. Las secciones A- B – C indican el diámetro del chorro a varias distancias del orificio. Más allá de la distancia C, el chorro se vuelve turbulento.

Spray set-up	*Liquid Capacity (liters per hour) and Air Capacity (liters per minute)*															*Spray dimensions (h)*				
	Liquid Pressure																			
	0,7 Bar			1,5 Bar			2 Bar			3 Bar			4 Bar							
	Air Press. (bar)	Liquid l/h	AIR l/min	Air Press. (bar)	Liquid l/h	AIR l/min	Air Press. (bar)	Liquid l/h	AIR l/min	Air Press. (bar)	Liquid l/h	AIR l/min	Air Press. (bar)	Liquid l/h	AIR l/min	Air bar	H_2O bar	A cm	B cm	C m
B2 - P31	0.7	5.5	24	1.3	9.1	31	2.0	8.6	42	2.7	11.2	52	3.9	12.0	69	1.1	0.7	25	36	2.6
	0.85	4.7	27	1.5	7.7	3	2.2	7.5	47	3.0	10.1	56	4.6	9.7	81	2.1	1.5	36	48	3.0
	1.0	4.1	31	1.8	6.5	42	2.5	6.2	52	3.2	9.1	62	5.3	7.5	93	2.8	2.0	38	53	3.2
	1.1	3.5	34	2.1	5.4	47	2.8	5.2	57	3.5	8.1	66	6.0	5.3	104	3.5	3.0	47	61	3.4
	1.3	3.0	37	2.4	4.3	52	3.1	4.2	63	4.2	5.4	79	6.3	4.3	110	6.0	4.0	56	74	4.0
	1.4	2.5	40	2.7	3.3	57	3.2	3.7	65	4.6	4.2	85	6.7	3.3	119					
	1.5	2.0	44	2.8	2.8	60	3.4	3.2	68	4.9	3.1	91	7.0	2.4	122					
B3 - P31	0.85	8.2	19.8	1.4	14.4	27	2.1	13.5	36	2.7	19.1	42	4.6	16.1	69	1.1	0.7	36	46	2.1
	1.0	6.8	23	1.7	11.9	32	2.4	11.4	42	3.0	17.1	46	4.9	13.8	76	2.1	1.5	43	61	2.4
	1.1	5.5	27	2.0	9.5	37	2.7	9.2	47	3.2	15.1	52	5.3	11.5	83	3.0	2.0	51	66	2.6
	1.3	4.1	30	2.1	8.3	40	3.0	7.1	53	3.5	13.1	57	5.6	9.3	90	3.5	3.0	58	76	2.7
	1.4	2.9	34	2.2	7.1	43	3.2	5.0	59	4.2	8.1	72	6.0	7.3	97	6.6	4.0	58	76	3.2
				2.4	6.1	46	3.4	4.0	63	4.6	5.9	79	6.3	5.6	104					
				2.5	6.1	49	3.5	3.3	66	4.9	4.0	86	6.7	4.3	112					
B3 - P31A	1.0	9.0	25	2.0	10.4	41	2.4	11.6	48	3.1	15.6	56	4.2	17.1	73	1.4	0.7	10	13	3.0
	1.1	7.8	30	2.1	9.3	45	2.5	10.4	51	3.2	14.6	59	4.6	1.50	80	2.5	1.5	13	15	3.7
	1.3	6.6	32	2.2	8.2	48	2.7	9.4	54	3.4	13.7	62	4.9	12.8	87	3.2	2.0	13	17	4.0
	1.4	5.2	36	2.5	6.1	55	3.0	7.3	61	3.8	10.8	71	5.3	11.0	94	3.8	3.0	15	22	4.2
	1.7	3.1	44	2.8	4.3	62	3.2	5.5	68	4.2	8.5	82	5.6	9.4	103	5.3	4.0	20	25	4.8
	2.0	2.0	50	3.1	3.0	69	3.5	4.1	75	4.9	5.2	98	6.3	7.2	119					
	2.2	1.1	56	3.4	2.0	75	3.8	2.9	81	6.0	2.3	10	7.0	6.1	134					
B3 - P32	1.3	3.9	30	2.1	7.4	40	3.0	6.1	52	3.9	9.4	60	6.3	10.2	78	1.5	0.7	25	33	1.8
	1.4	3.0	33	2.4	5.3	45	3.1	5.3	54	4.2	7.2	67	5.6	8.3	64	2.7	1.5	36	51	2.0
	1.5	2.3	35	2.5	4.4	47	3.2	4.5	57	4.6	5.3	73	6.0	6.6	89	3.2	2.0	58	74	2.0
	1.7	1.8	36	2.7	3.7	50	3.4	3.8	59	4.9	3.8	80	6.3	5.1	98	4.2	3.0	61	74	2.1
	1.8	1.3	41	2.8	3.1	52	3.5	3.2	62							5.6	4.0	64	76	2.3
	2.0	0.95	44	3.0	2.6	55	3.9	1.8	68											
				3.1	2.1	57														
B6 - P32A	1.0	17.0	23	2.0	24.0	44	2.4	28	51	3.4	38	72	3.9	66	75	1.1	0.7	10	13	2.4
	1.1	11.0	27	2.1	16.9	50	2.5	23	59	3.5	33	80	4.2	53	89	2.1	1.5	10	13	3.0
	1.3	7.6	33	2.2	14.4	56	2.7	18.9	66	3.7	28	89	4.6	40	108	2.8	2.0	13	17	3.4
	1.4	3.2	40	2.4	10.6	63	2.8	15.1	74	3.8	23	97	4.9	30	127	3.7	3.0	15	20	3.6
				2.5	7.2	71	3.0	11.7	79	3.9	19.7	105	5.3	21	149	4.9	4.0	20	25	4.0
										4.2	1.31	120	5.6	13.8	173					
										4.6	7.2	138	6.3	3.2	225					
B5 - P33	1.1	11.2	54	2.1	18.0	79	2.7	19.6	93	3.5	27	112	4.6	33	137	1.4	0.7	15	18	3.0
	1.3	8.5	60	2.2	16.8	84	2.8	17.3	96	3.7	25	116	4.9	26	149	2.4	1.5	23	28	3.2
	1.4	6.5	66	2.4	1.36	89	3.0	15.2	103	3.8	23	121	5.3	24	161	3.0	2.0	25	33	3.4
	1.5	5.0	71	2.5	11.6	95	3.1	13.2	109	3.9	21	126	5.6	19.7	174	3.7	3.0	30	38	3.5
	1.7	3.8	77				3.2	11.4	114	4.1	18.9	132	6.0	15.7	187	5.3	4.0	33	41	4.0
										4.2	17.0	137	6.3	12.4	200					
B6 - P33	0.85	27.0	33	1.8	38	55	2.4	39	67	3.2	58	76	4.6	59	106	11	0.7	18	23	3.4
	1.0	20.0	36	2.1	28	66	2.7	30	77	3.6	47	87	5.3	40	132	2.4	1.5	23	30	3.5
	1.1	15.9	45	2.2	24	71	3.0	24	87	3.8	38	97	5.6	32	145	3.2	2.0	25	33	3.7
	1.3	12.5	46	2.4	21	76	3.2	17.6	96	3.9	34	103	6.0	26	158	3.9	3.0	30	36	3.8
	1.4	10.2	56	2.5	17.8	82	3.4	15.1	103	4.2	27	113	6.3	20	172	6.0	4.0	33	41	4.4
	1.5	7.6	62	2.7	15.1	87	3.5	12.9	109	4.6	20	126	6.7	15.9	185					
							3.7	10.6	114	4.9	14.8	140	7.0	12.7	198					
B8 - P34	1.0	29.0	90	1.8	56	117	2.1	100	119	3.0	126	140	4.1	140	181	1.0	0.7	18	20	3.4
	1.1	18.9	108	2.0	40	133	2.2	79	133	3.1	110	151	4.2	125	193	1.8	1.5	25	30	3.8
							2.4	62	147	3.2	95	163	4.6	89	225	2.4	2.0	25	30	4.3
							2.5	48	162	3.4	78	184	4.9	56	265	3.4	3.0	33	41	4.6
							2.7	36	177	3.5	62	193	5.3	34	305	4.9	4.0	36	43	5.2
										3.7	48	210	5.6	16.7	340					
										3.8	37	225								