

Nozzles



Lance Jet (I)



WIND RESISTANCE				
SPLASH				
NOISE LEVEL				
VISIBILITY				
WATER APPEARANCE	CLEAR			
WATER LEVEL DEPENDENT	NO			
FLOW STRAIGHTENER VANE	YES			
BALL JOINT	YES			



The Lance Jets (I) are small and medium sized nozzles capable of achieving a maximum height of 14 metres.

Integral ball joints allow for parabolic or vertical jets, offering a wide range of water displays.



TECHNO WATER DESIGNS

The Art of Water

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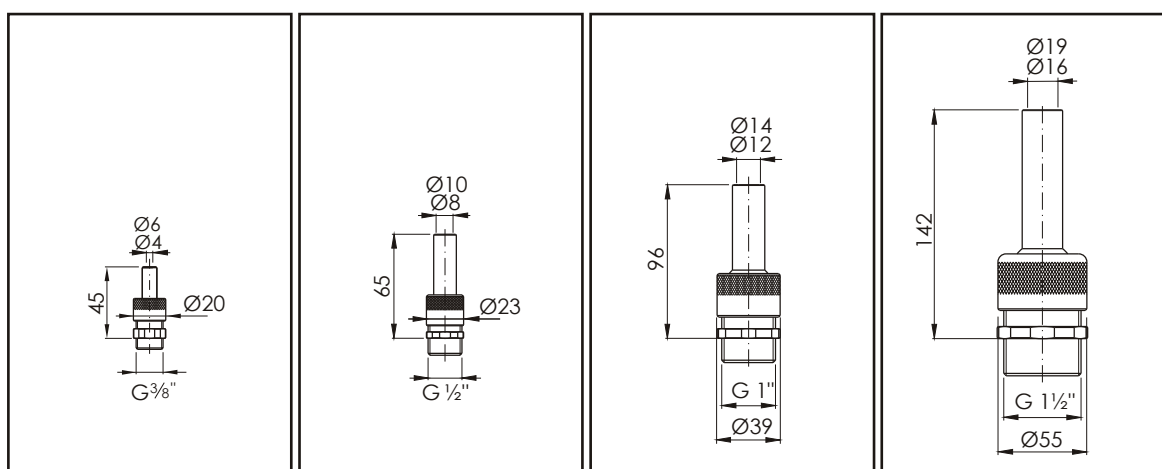
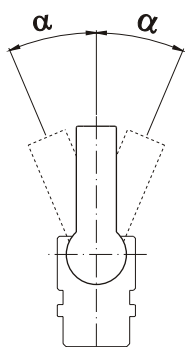
LANCE JET (I)

Reference	LJ3832	LJ3865	LJ1233	LJ1266	LJ1031	LJ1064	LJ1536	LJ1569
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Connection	G3/8"M	G3/8M	G ½"M	G ½"M	G 1" M	G 1"M	G 1½ " M	G 1½" M
Outlet diameter	4 mm	6 mm	8 mm	10 mm	12 mm	14 mm	16 mm	19 mm

Jet height m	Q	P	Q	P	Q	P	Q	P	Q	P	Q	P	Q	P	Q	P
	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.	L/min	m.c.a.
0,25	1,73	0,30	3,0	0,10	8,5	0,30	13,0	0,30	24,9	1,00	22	1,00	47	1,00	56	1,10
0,50	2,45	0,60	4,5	0,35	10,0	0,60	17,0	0,70	30,0	1,40	32	1,30	53	1,40	75	1,50
0,75	3,02	0,90	5,6	0,70	12,0	0,90	20,0	1,00	33,8	1,60	40	1,70	57	1,80	82	2,00
1,00	3,50	1,20	7,0	1,00	14,0	1,25	23,0	1,25	37,0	1,80	46	1,90	62	2,10	88	2,32
1,25	3,93	1,51	8,2	1,30	16,5	1,50	24,5	1,60	41,0	2,20	52	2,30	70	2,56	93	2,60
1,50	4,32	1,80	9,5	1,60	18,0	1,80	28,0	1,90	44,0	2,40	58	2,60	75	2,80	106	2,80
1,75	5,04	2,42	10,8	1,85	19,5	2,00	32,5	2,20	47,5	2,70	62	3,00	81	3,10	111	3,10
2,00	5,20	2,80	11,7	2,20	21,5	2,20	33,0	2,50	50,0	3,00	70	3,20	87	3,30	122	3,50
2,50	5,68	3,05	13,5	2,90	24,5	2,80	38,0	3,10	56,0	3,50	74	3,90	98	4,00	138	4,10
3,00	6,30	3,30	15,0	3,50	27,5	3,40	42,0	3,70	62,0	4,10	86	4,60	106	4,40	150	5,00
3,50			16,0	4,20	30,0	4,00	46,5	4,15	67,0	4,80	94	5,30	115	5,40	160	5,50
4,00			16,8	4,80	32,5	4,50	50,0	5,00	72,0	5,30	102	5,90	124	6,00	173	6,10
5,00					37,0	5,60	58,0	6,20	82,0	6,50	116	7,30	138	7,00	195	7,50
6,00					42,0	6,60	64,0	7,50	91,0	7,60	128	8,60	151	8,40	214	8,70
7,00							69,0	8,70	100,0	8,80	140	10,00	165	9,00	233	10,00
8,00									107,0	10,00	150	11,30	177	10,10	250	11,50
9,00											160	12,50	187	12,50	270	12,60
10,00											168	14,00	197	13,90	286	14,10
11,00													207	15,40	305	15,50
12,00													215	15,90	320	16,80
13,00															332	17,80
14,00															345	19,50

Material	Brass	Brass	Brass	Brass	Brass	Brass	Brass	Brass
Weight kg	0,05	0,05	0,10	0,08	0,34	0,33	0,90	0,87
Flow straightener vane	1	1	1	1	2	2	2	2
Angle α	18°	18°	12°	12°	18°	18°	20°	20°



Q: Flow P: Pressure M: Male L/min: litres/minute m.c.a.: metre head 10 m.c.a.= 1 BAR Measures in mm.
CHROME OPTION: SAME REFERENCE NUMBER ENDING WITH "C"