

General description

The **WABO** adjustable jet nozzle is used for air supply with large throw distance and low noise requirements. Ideal for large areas such as theaters, cinemas, concerts halls, train stations and airports.

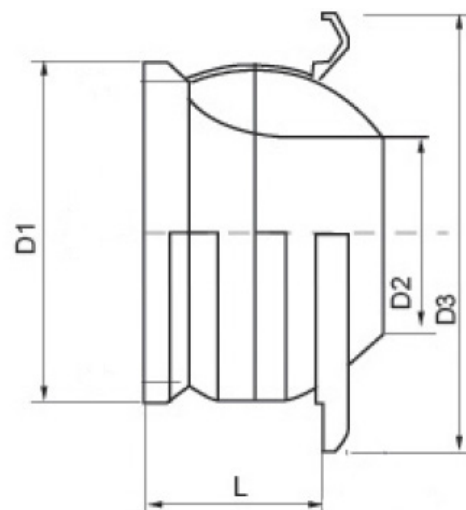
They can be installed both for horizontal and vertical air supply.



Technical specification

- Material: aluminium
- Adjustable discharge angle : 30°
- Available sizes: 100 - 630 mm
- Color : RAL 9003 with 30% gloss
- Natural Finish also available on request (DABO)

	D1 (mm)	D2 (mm)	D3 (mm)	L (mm)
WABO 100	98	45	139	63
WABO 125	122	61	172	72
WABO 150	147	75	200	83
WABO 160	157	80	210	91
WABO 200	197	105	265	107
WABO 250	247	128	314	135
WABO 315	312	165	390	174
WABO 350	347	185	433	186
WABO 400	397	210	495	218
WABO 450	447	235	559	235
WABO 500	497	256	622	259
WABO 630	625	323	779	335



Technical specifications

Dimen- sions (mm)	Throw									Velocity
	10 m			20 m			30 m			
	Capacity (m³/h)	Pressure (Pa)	L _a dB(A)	Capacity (m³/h)	Pressure (Pa)	L _a dB(A)	Capacity (m³/h)	Pressure (Pa)	L _a dB(A)	m/s
100	-	-	-	95	86	29	140	175	39	0,25
125	-	-	-	124	71	25	180	136	36	
160	83	11	<20	162	26	<20	250	98	35	
200	100	-	<20	221	29	<20	306	69	27	
250	135	-	<20	276	8.3	<20	382	31	22	
315	180	-	<20	352	11	<20	540	39	20	
400	234	-	<20	468	8	<20	702	13	<20	
500	279	-	<20	527	6.5	<20	865	8	<20	
100	94	86	29	181	300	50	-	-	-	0,5
125	122	71	25	240	264	46	-	-	-	
160	165	26	<20	330	115	44	497	200	55	
200	220	29	<20	439	120	38	655	218	50	
250	274	8.3	<20	541	60	34	825	112	45	
315	350	11	<20	682	55	28	1055	104	40	
400	460	8	<20	914	32	20	1394	69	33	
500	545	6	<20	1233	21	15	1650	45	28	
100	187	300	50	-	-	-	-	-	-	1,0
125	249	265	42	-	-	-	-	-	-	
160	330	113	44	-	-	-	-	-	-	
200	435	123	38	875	312	-	-	-	-	
250	548	63	34	1100	160	53	-	-	-	
315	700	57	28	1400	150	48	2100	243	-	
400	930	32	20	1860	123	42	2796	265	50	
500	1146	26	14	2245	95	37	3280	290	49	