

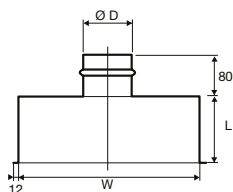
PBZ – plenum boxes



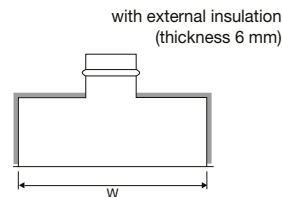
PBZ-V



PBZ-H



PBZ-V



PBZI-V

Technical parameters

Construction

Plenum box made of galvanized steel sheet metal for easy installation of inlet or outlet outlets and grids. Variants with vertical (PBZ-V) or horizontal (PBZ-H) connection are available. The connection socket is adapted for the connection of a flexible pipe. The number of connection sockets is determined according to the size of the box (see table).

Variants

PBZ-V – plenum box with vertical connection
 PBZI-V – insulated plenum box with vertical connection
 PBZ-H – plenum box with horizontal connection
 PBZI-H – insulated plenum box with horizontal connection

Type key for ordering:

PBZ - V 600 x 100

1 2 3

1 – type

PBZ – standard

PBZI – with external insulation

2 – connection

V – vertical

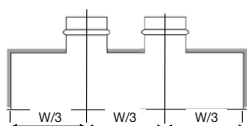
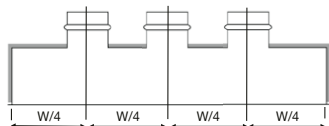
H – horizontal

3 – dimensional range of boxes

PBZ-V / PBZI-V

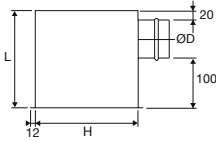
dimensions		Ø D	number of throats
W x H	L		
mm	mm	mm	
200x100	200	100	1
300x100	200	100	1
400x100	200	100	2
500x100	200	100	2
600x100	200	100	2
700x100	200	100	2
800x100	200	100	2
1000x100	200	100	3
1200x100	200	100	3
200x125	200	125	1
300x125	200	125	1
400x125	200	125	1
500x125	200	125	2
600x125	200	125	2
800x125	200	125	2
1000x125	200	125	3
1200x125	200	125	3
200x150	200	150	1
300x150	200	150	1
400x150	200	150	1
500x150	200	150	2
600x150	200	150	2
700x150	200	150	2
800x150	200	150	2
1000x150	200	150	3
1200x150	200	150	3
200x200	200	200	1
300x200	200	200	1

dimensions		Ø D	number of throats
W x H	L		
mm	mm	mm	
400x200	200	200	1
500x200	200	200	1
600x200	200	200	2
700x200	200	200	2
800x200	200	200	2
1000x200	200	200	2
1200x200	200	200	2
300x300	200	250	1
400x300	200	250	1
500x300	200	250	1
600x300	200	200	2
700x300	200	200	2
800x300	200	250	2
1000x300	200	250	2
1200x300	200	250	2
400x400	200	315	1
500x400	200	315	1
600x400	200	200	2
700x400	200	315	2
800x400	200	315	2
1000x400	200	315	2
1200x400	200	315	2
500x500	200	350	1
600x500	200	350	1
800x500	200	350	2
1000x500	200	350	2
1200x500	200	350	2

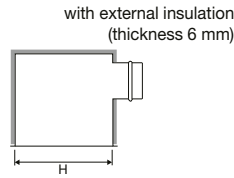


PBZ-V with multiple throats

PBZ – plenum boxes



PBZ-H



PBZI-H

PBZ-H / PBZI-H

dimensions		Ø D	number of throats
W x H	L		
mm	mm	mm	
200x100	220	100	1
300x100	220	100	1
400x100	220	100	1
500x100	220	100	1
600x100	220	100	1
700x100	220	100	1
800x100	220	100	1
1000x100	220	100	1
1200x100	220	100	1
200x125	245	125	1
300x125	245	125	2
400x125	245	125	2
500x125	245	125	2
600x125	245	125	2
800x125	245	125	2
1000x125	245	125	3
1200x125	245	125	3
200x150	270	150	1
300x150	270	150	1
400x150	270	150	1
500x150	270	150	1
600x150	270	150	1
700x150	270	150	1
800x150	270	150	1
1000x150	270	150	1
1200x150	270	150	1
200x200	320	200	1
300x200	320	200	1

dimensions		Ø D	number of throats
W x H	L		
mm	mm	mm	
400x200	320	200	1
500x200	320	200	1
600x200	320	200	1
700x200	320	200	1
800x200	320	200	1
1000x200	320	200	1
1200x200	320	200	1
300x300	370	250	1
400x300	370	250	1
500x300	370	250	1
600x300	370	250	1
700x300	370	250	1
800x300	370	250	1
1000x300	370	250	1
1200x300	370	250	1
400x400	420	315	1
500x400	420	315	1
600x400	420	200	1
700x400	420	315	1
800x400	420	315	1
1000x400	420	315	1
1200x400	420	315	1
500x500	470	350	1
600x500	470	350	1
800x500	470	350	1
1000x500	470	350	2
1200x500	470	350	2