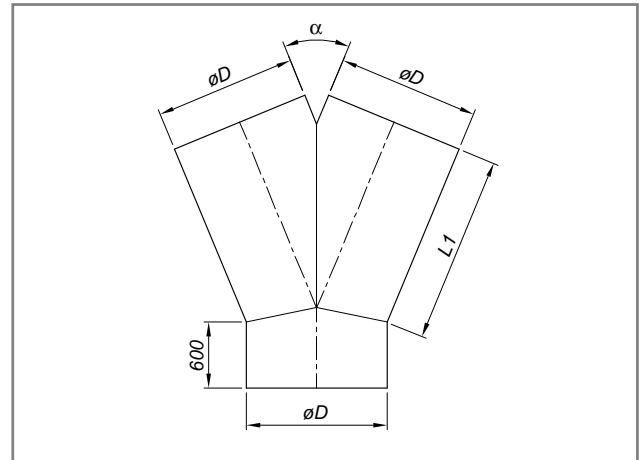


## Advantages of Ventiflex

The lowest static pressure loss and energy consumption will be achieved by using a Ventiflex Y when splitting the air flow into two new directions. By use of the Y in combination with Ventiflex Bend, the lowest pressure drop possible will occur when turning through angles up to 90 degrees.

When reduction to a smaller diameter is requested for the new direction, please see the Ventiflex Reducer data sheet. These combinations ensure the least vibrations and mechanical stress and lowest energy consumption.



## Installation

The Ventiflex Y is equipped with eyelets on the suspension ribs and comes with suspension hooks. The Y comes complete with the specified coupling mechanism.

## Technical Specifications

## Options and Accessories

- Custom made angle

Grade	Ventiflex	FR	FRAS
Angle	Y	30 - 45 - 60°	
Zeta	$\zeta$	0.5	
$\varnothing D$	mm	Inlet duct diameter	
Suspension	Hook	VF or LP	
Coupling	Type	VF, Velcro or ZIP	

## How to order

Ventiflex Y/Grade/ $\varnothing D$ /Angle/Type of coupling/Type of suspension hook

$\varnothing D$ mm	$\alpha = 45^\circ$	FR	FRAS
	L1 mm	W ~kg <sup>1)</sup>	W ~kg <sup>1)</sup>
500	960	6.1	6.5
600	1 150	7.8	8.3
700	1 340	9.8	10
800	1 530	12	13
900	1 720	17	18
1000	1 910	17	18
1100	2 100	19	21
1200	2 290	22	24
1300	2 480	25	27
1400	2 670	29	30
1500	2 870	32	34
1600	3 060	36	38
1700	3 250	39	42
1800	3 440	53	57
1900	3 630	58	62
2000	3 820	63	67
2100	4 010	68	72
2200	4 200	73	78
2300	4 390	78	84
2400	4 580	84	90
2500	4 780	90	96

<sup>1)</sup> Without couplings