

Ventilation
Ventilazione



MODUL AIR

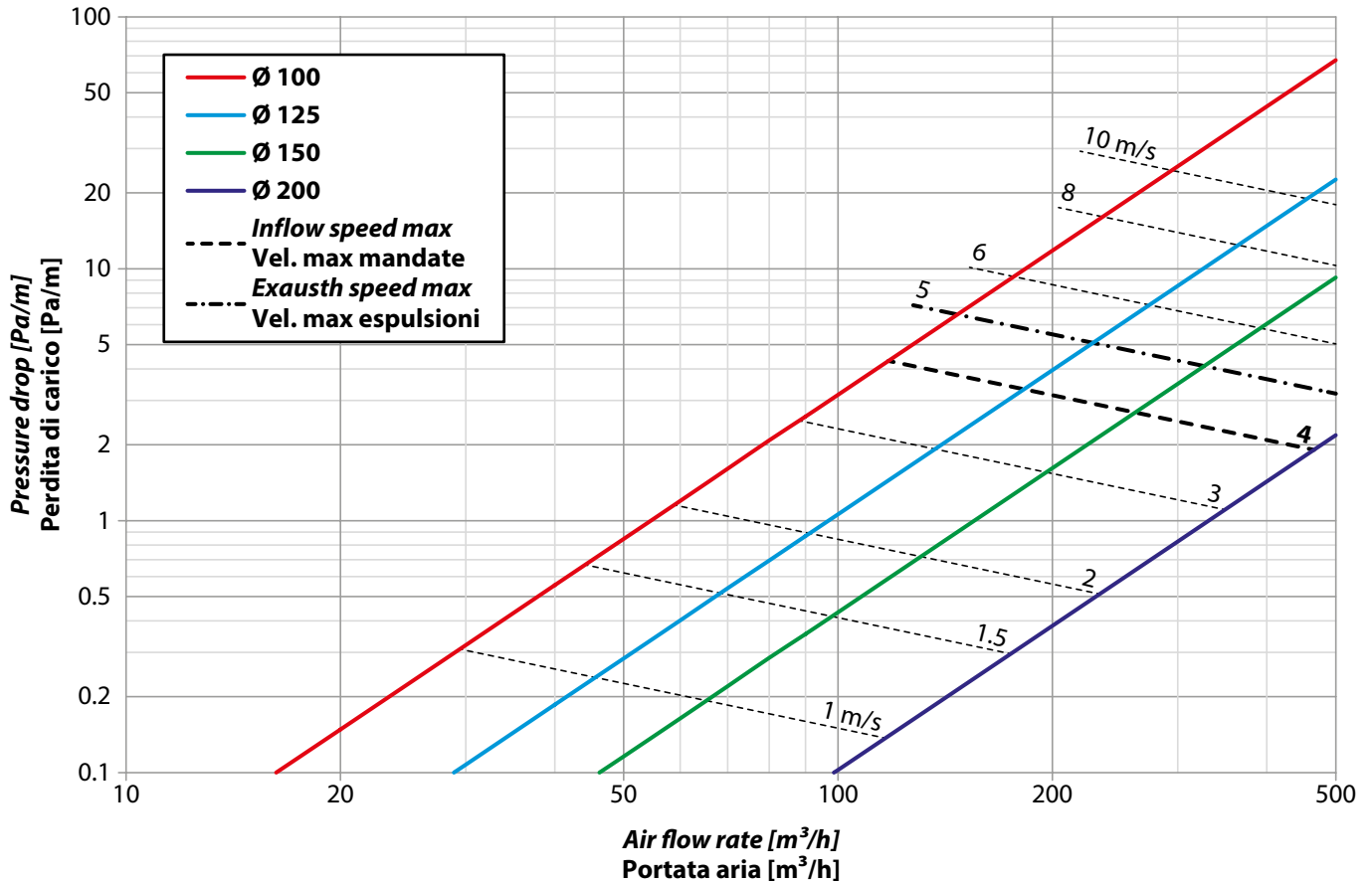
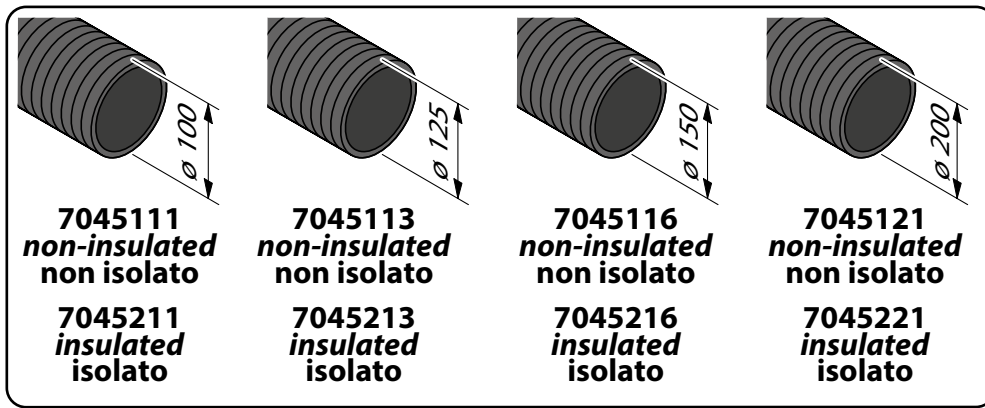
Ducting System
Sistema di distribuzione dell'aria



TECHNICAL MANUAL
MANUALE TECNICO

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1 ECO-FRIENDLY FLEXIBLE DUCT - TUBO FLESSIBILE ECOLOGICO

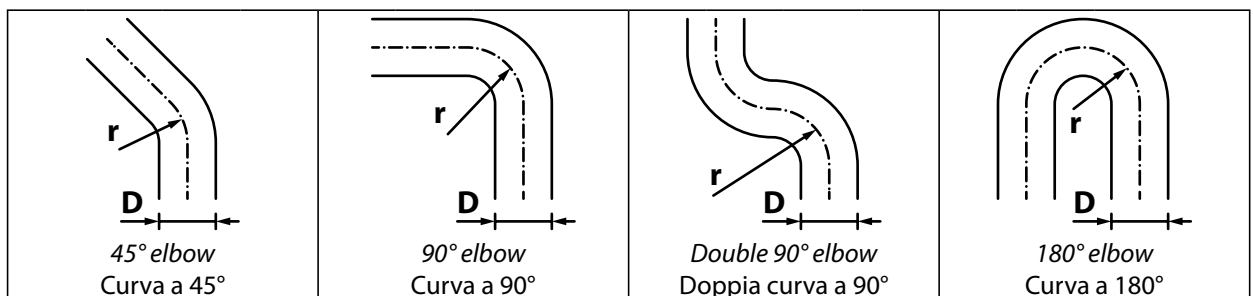


LOCAL PRESSURE DROP

PERDITE DI CARICO LOCALIZZATE

Note: local pressure drop is expressed as equivalent length in metres of straight duct.

Nota: le perdite di carico localizzate vengono espresse in lunghezze equivalenti in metri di condotto rettilineo.

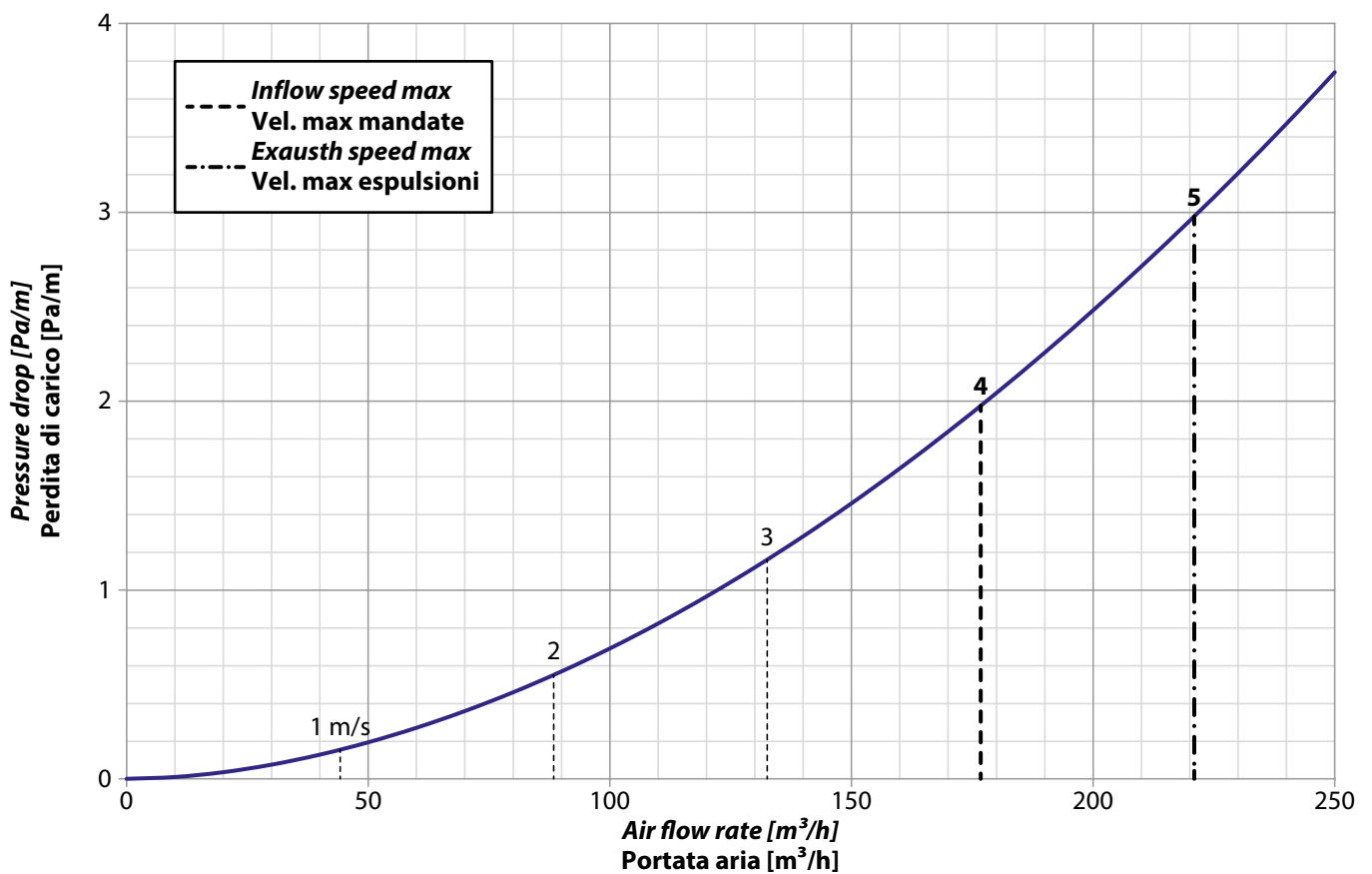
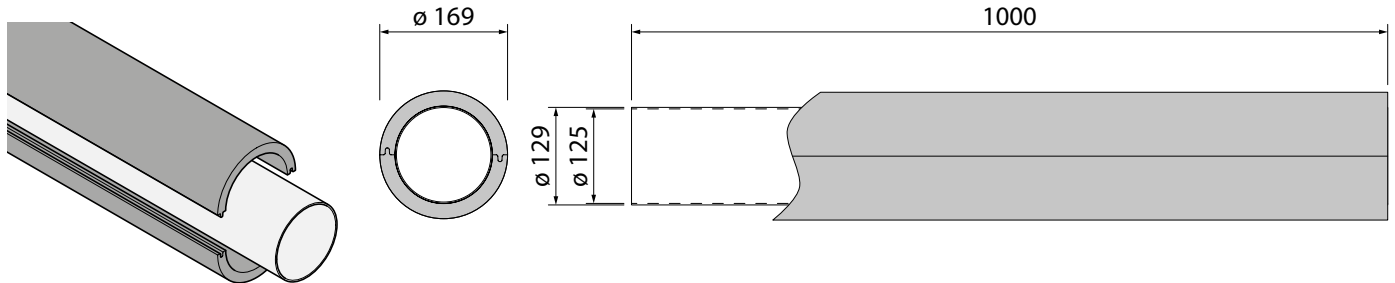


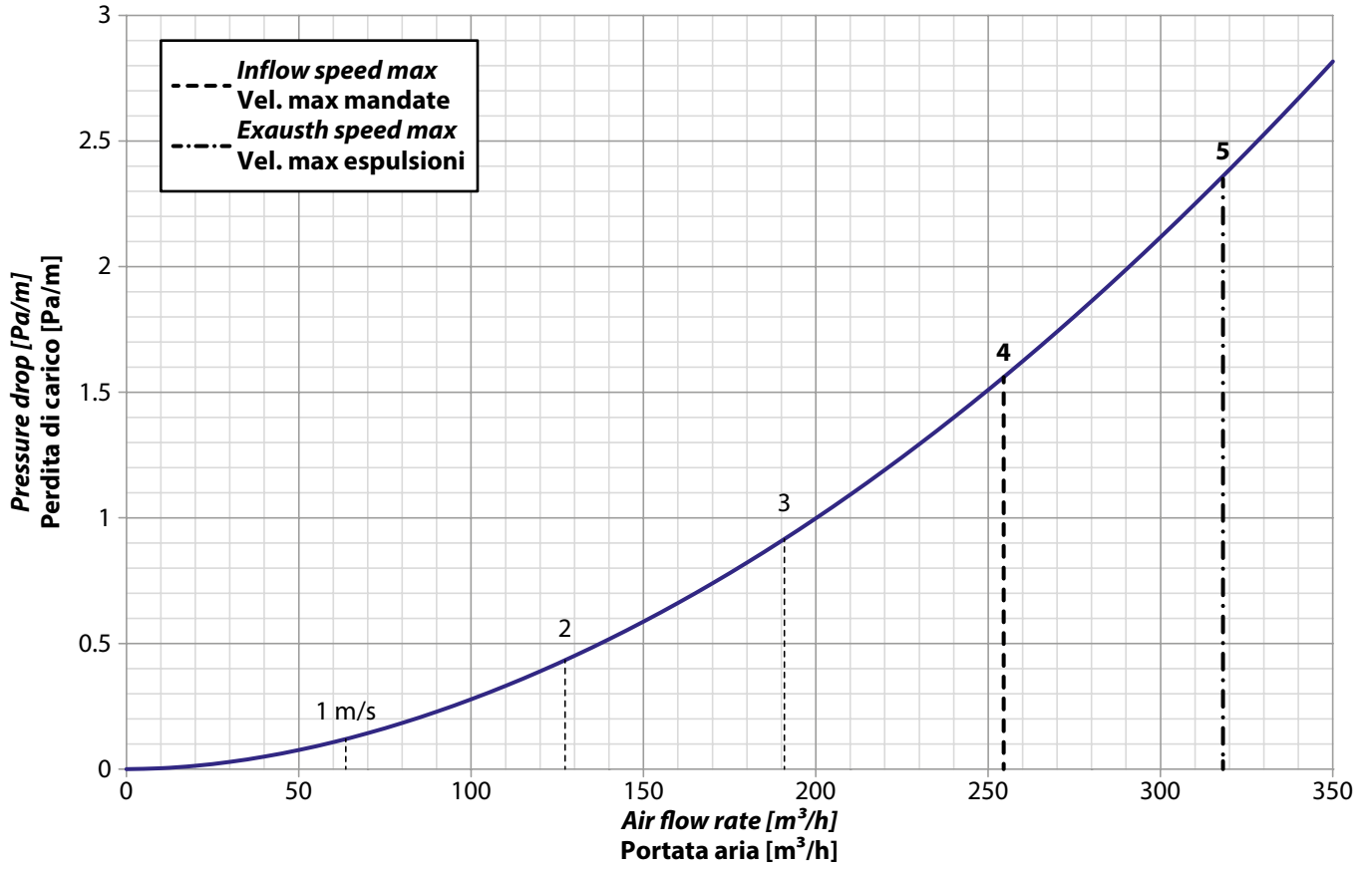
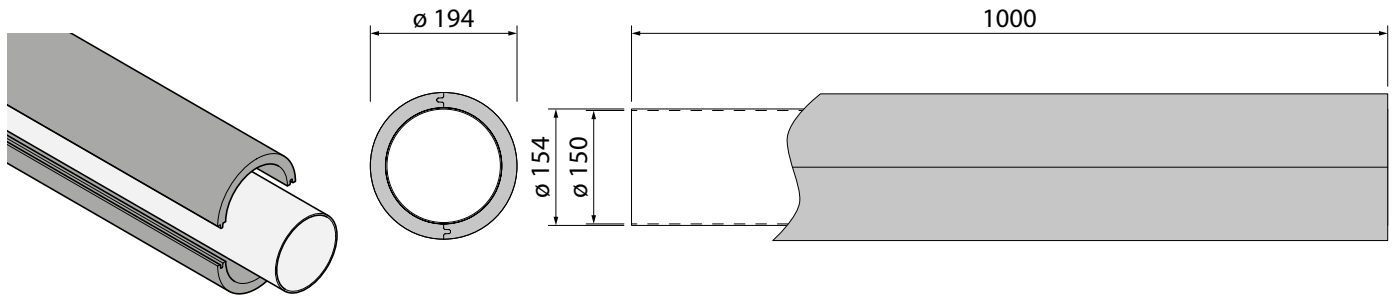
		r/D															
		0.8	1	1.5	2	0.8	1	1.5	2	0.8	1	1.5	2	0.8	1	1.5	2
D [mm]	102	0.8	0.6	0.5	0.3	1.7	1.4	1	0.8	3.1	2.5	1.8	1.4	3.8	3.1	2.2	1.7
	127	1.0	0.8	0.6	0.4	2.1	1.8	1.2	0.9	3.9	3.2	2.2	1.7	4.7	3.9	2.7	2.1
	152	1.2	1.0	0.7	0.5	2.6	2.1	1.5	1.1	4.6	3.8	2.6	2.0	5.6	4.6	3.2	2.5
	203	1.6	1.3	0.9	0.7	3.4	2.8	1.9	1.5	6.2	5.1	3.5	2.7	7.5	6.2	4.3	3.3

2 PVC ROUND PIPE - TUBO PVC

Ø [mm]	Description	Descrizione	Code - Codice	Description	Descrizione	Code - Codice
125	Pipe	Tubo	7045450	Insulation	Isolamento	7045451
150	Pipe	Tubo	7045400	Insulation	Isolamento	7045401

125

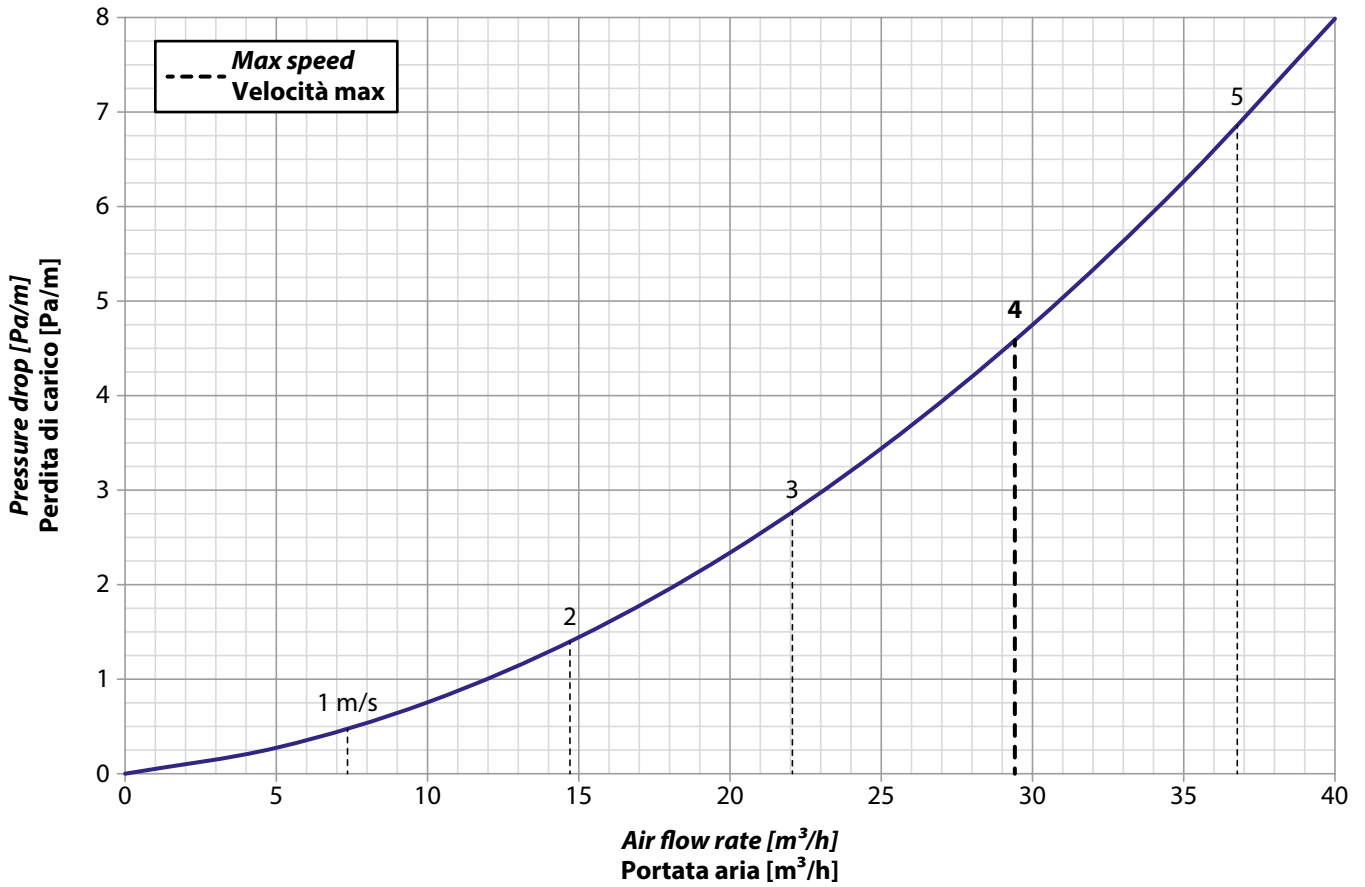
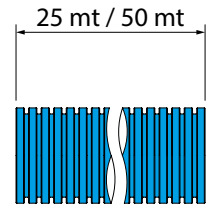
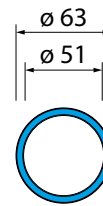
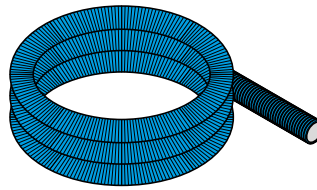




3 DUO DUCT - TUBO DUO

Ø 63

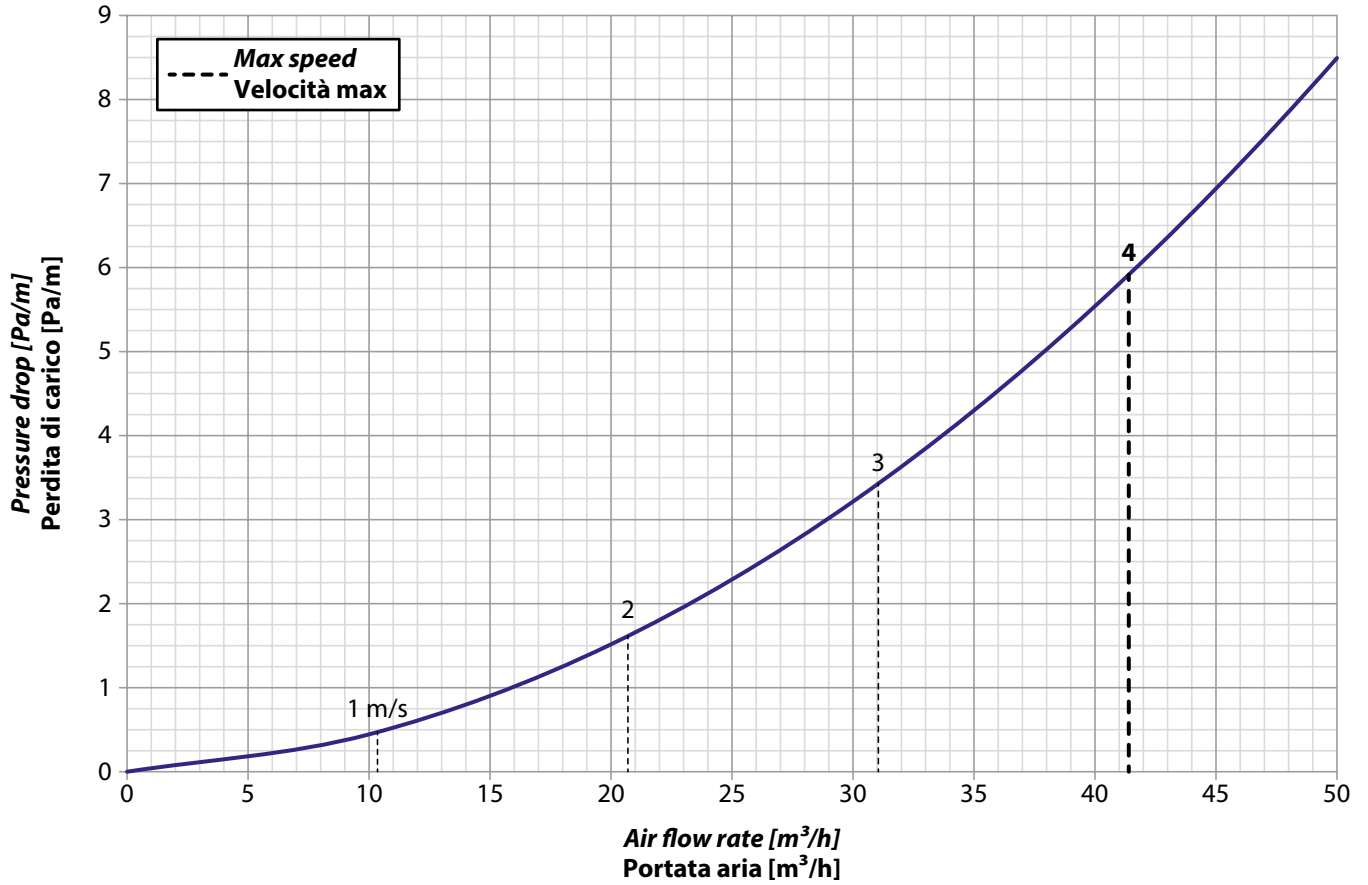
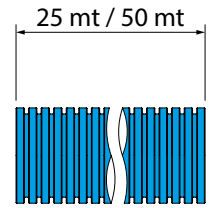
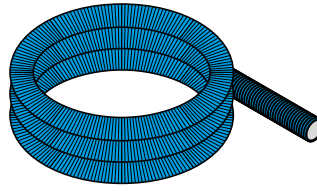
Roll [m] Rotolo [m]	Code Codice
25	7045001
50	7045002





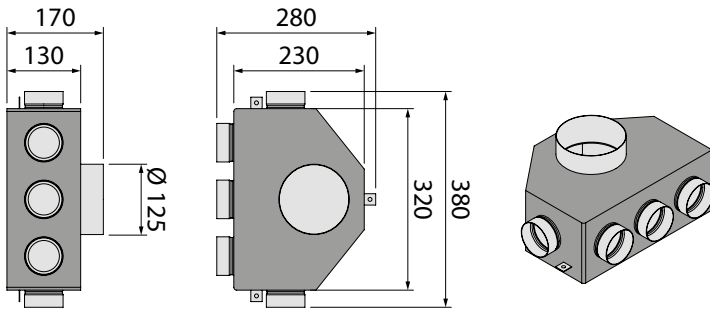
Ø 75

Roll [m] Rotolo [m]	Code Codice
25	7045011
50	7045012

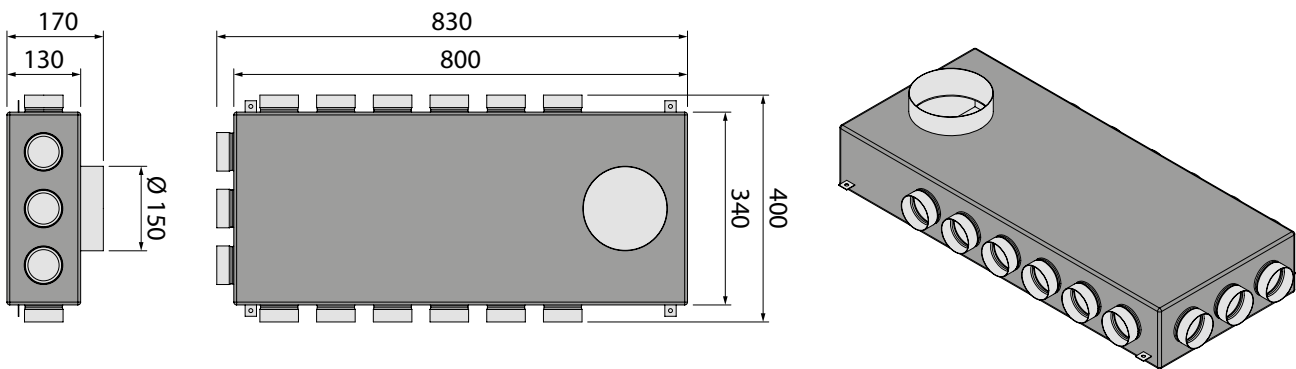
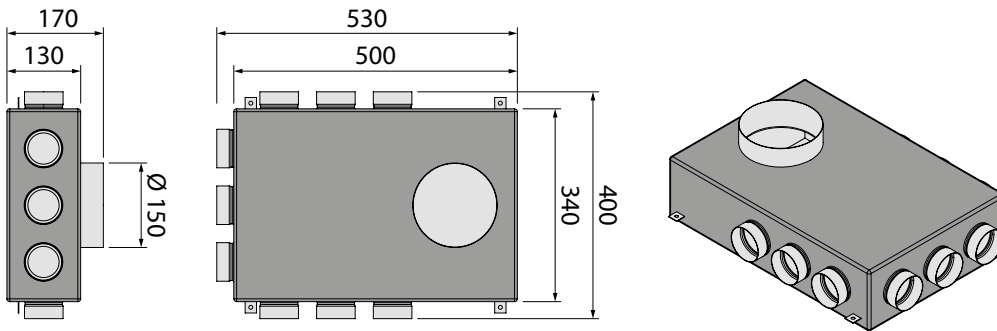


Per tutti i plenum si può considerare una perdita di carico di 15 Pa

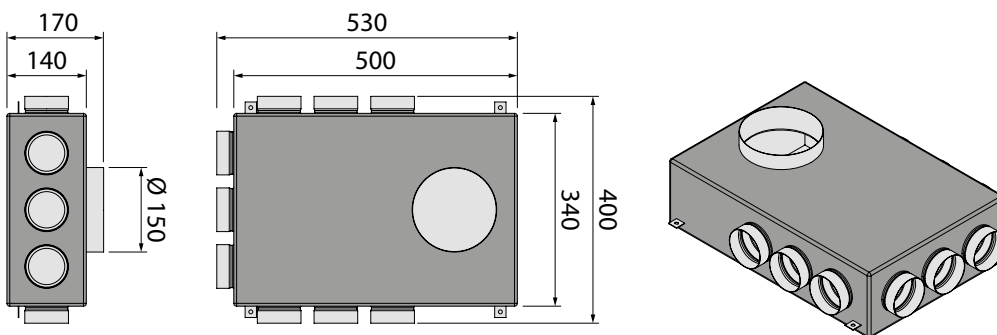
SLIM Ø 63



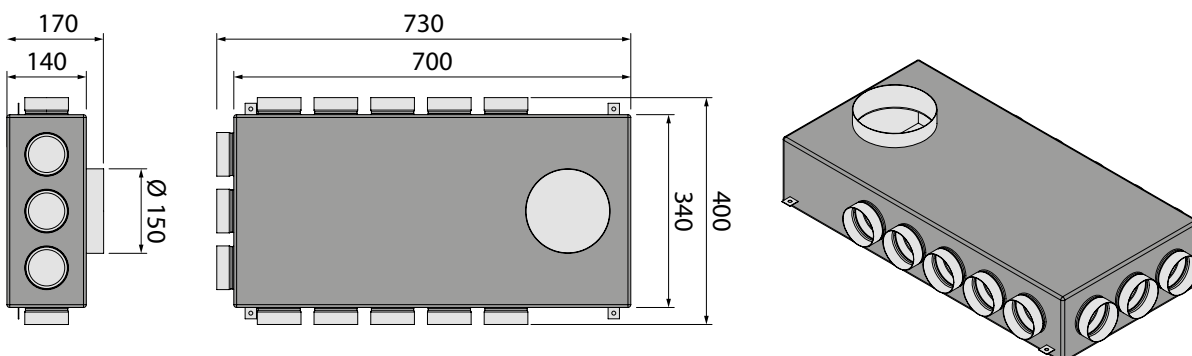
Outlets Uscite	Code Codice
5	7045240
9	7045250
15	7045260



SLIM Ø 75

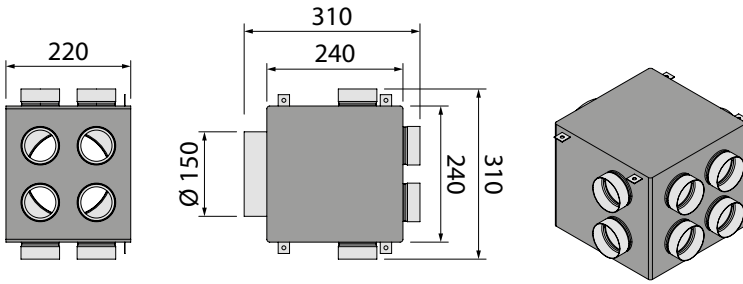


Outlets Uscite	Code Codice
9	7045255
13	7045265

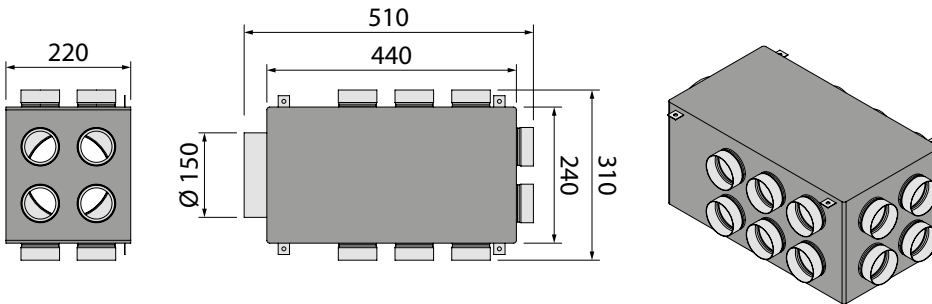
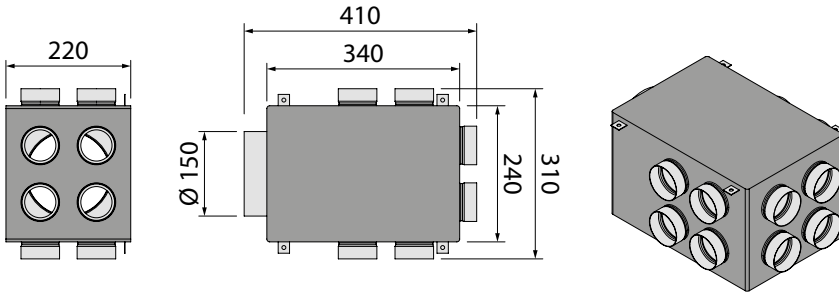




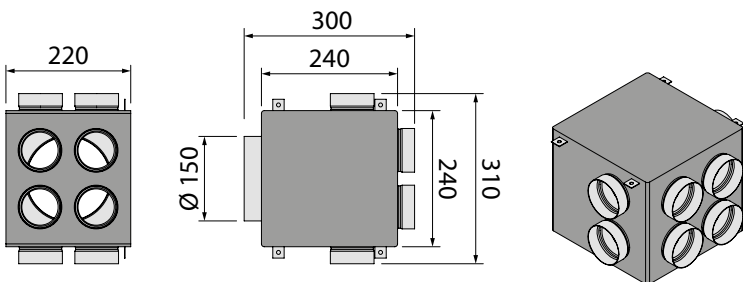
STANDARD Ø 63



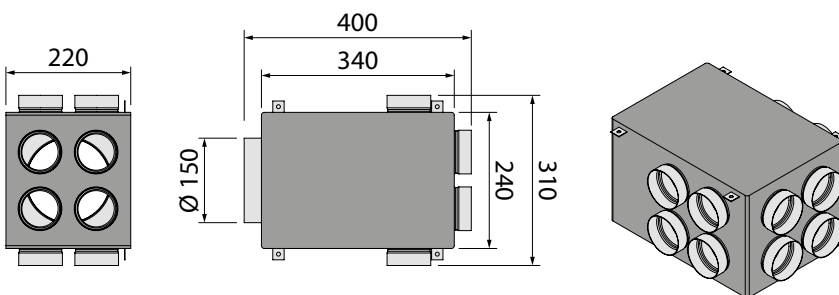
Outlets Uscite	Code Codice
5	7045240
9	7045250
15	7045260



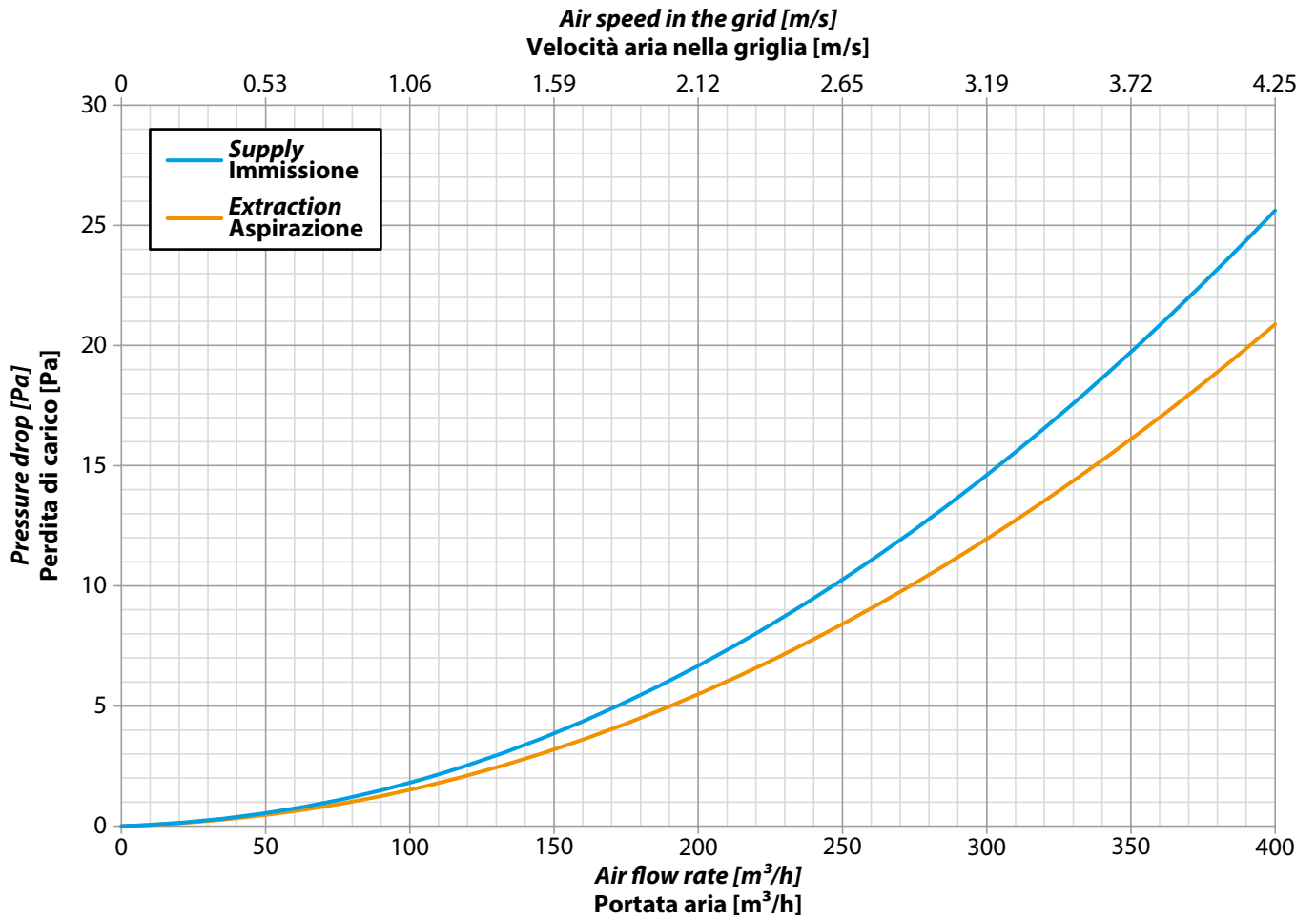
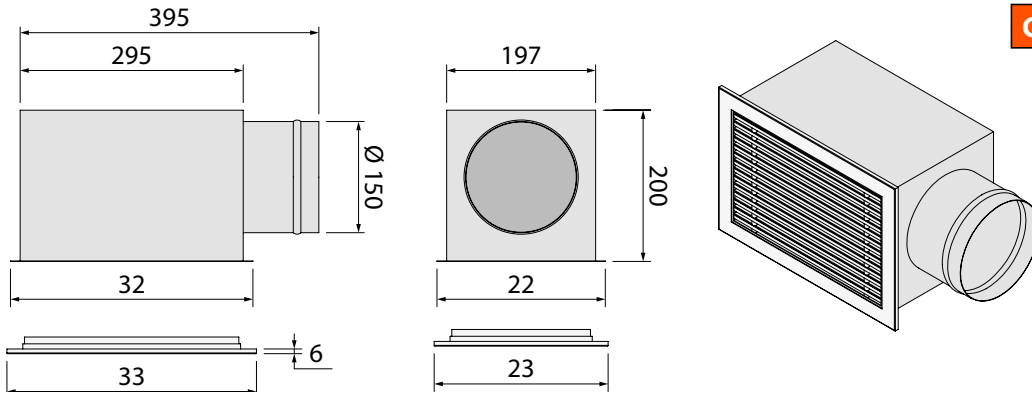
STANDARD Ø 75



Outlets Uscite	Code Codice
8	7045275
12	7045285

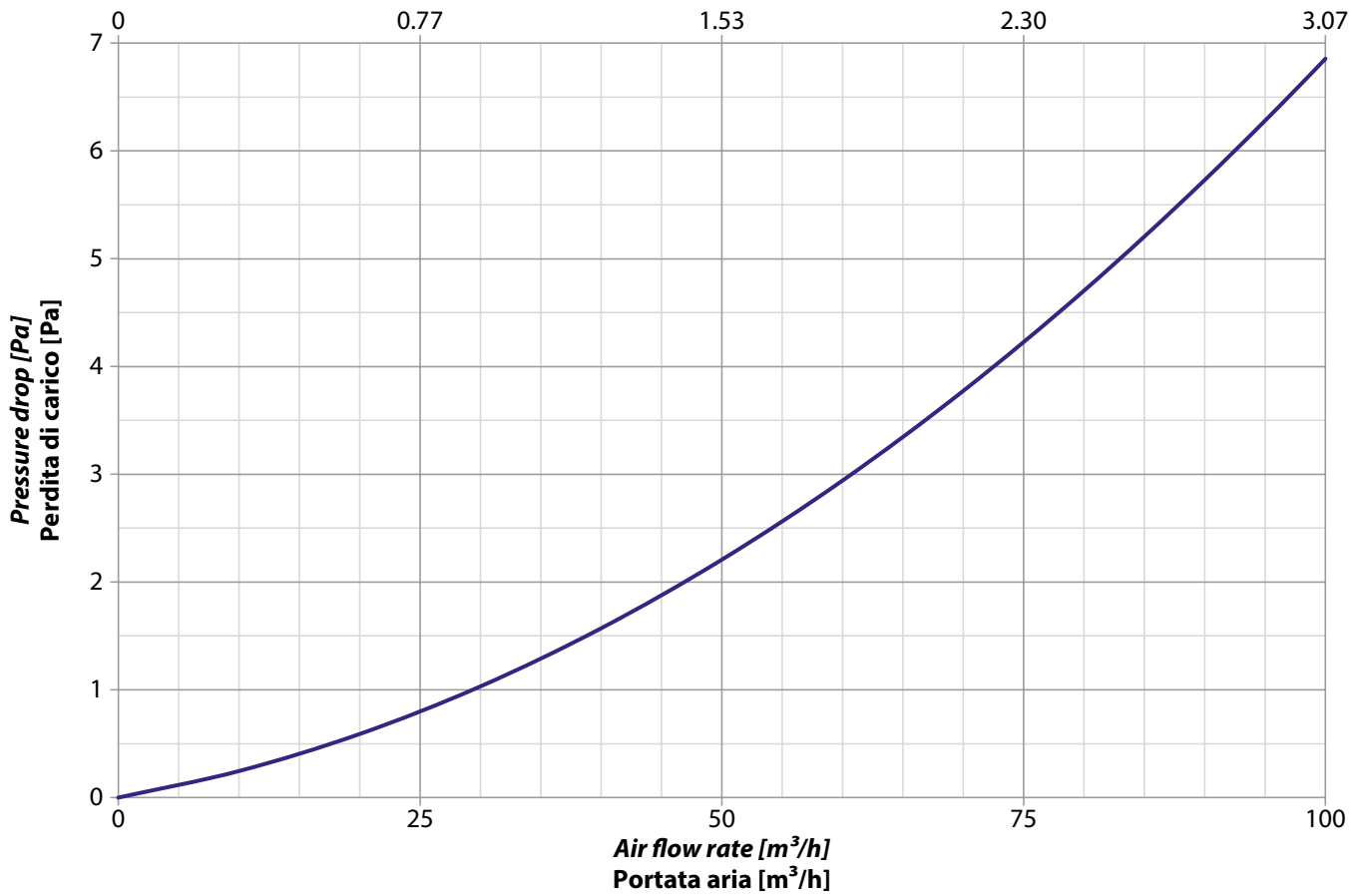


Code - Codice 7045068

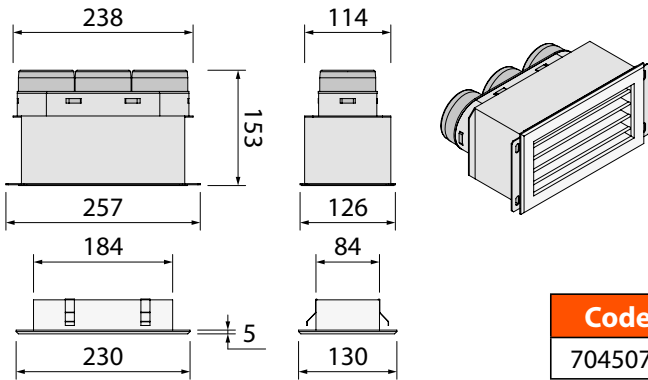


6 VENTS FOR DUO PIPE - BOCCHETTE PER TUBO DUO

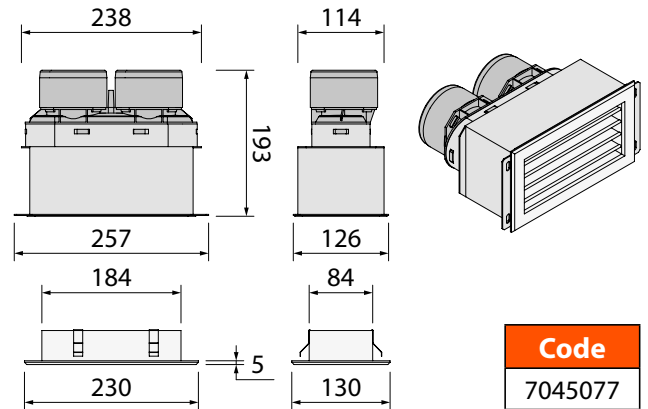
Air speed in the fully open grid [m/s]
Velocità aria nella griglia tutta aperta [m/s]



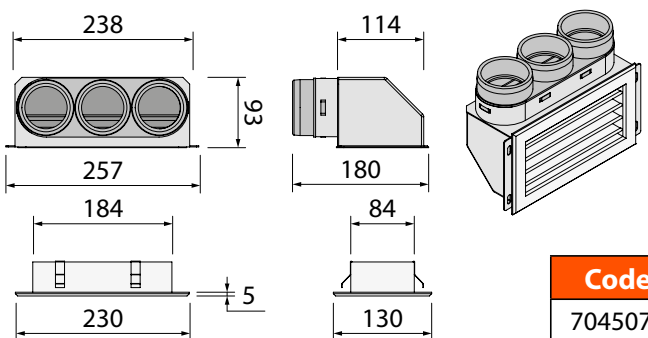
Ø63 HORIZONTAL OUTLETS
ATTACCHI ORIZZONTALI Ø63



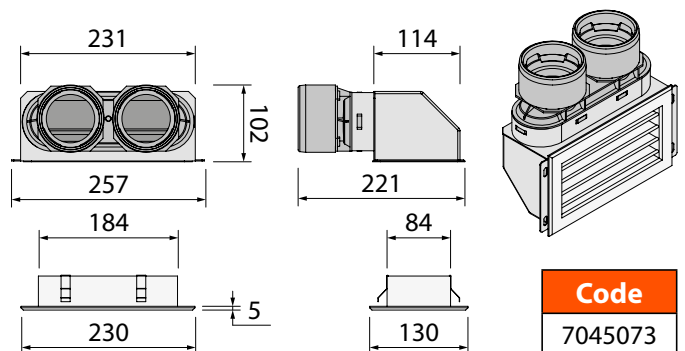
Ø75 HORIZONTAL OUTLETS
ATTACCHI ORIZZONTALI Ø75

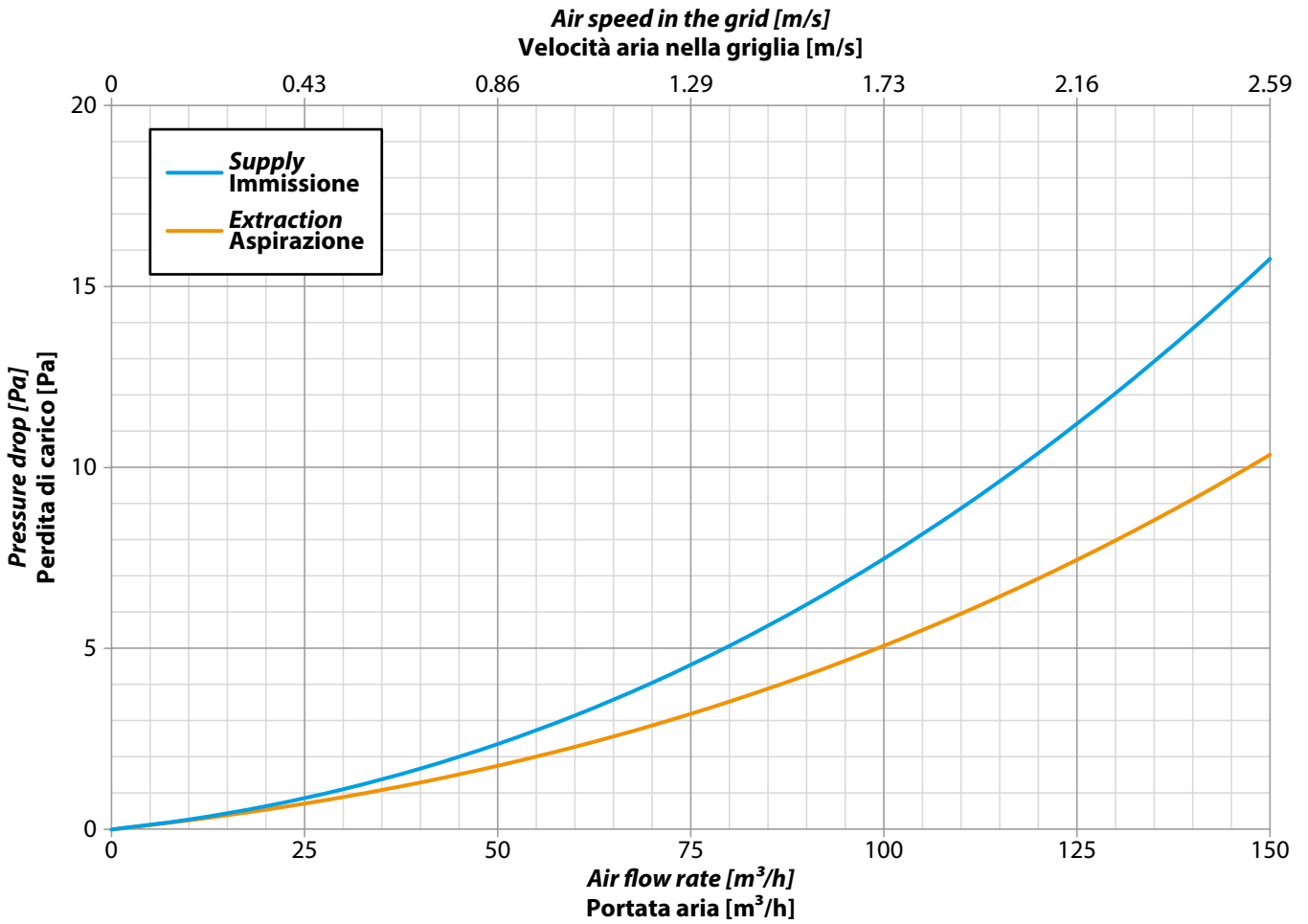


Ø63 VERTICAL OUTLETS
ATTACCHI VERTICALI Ø63



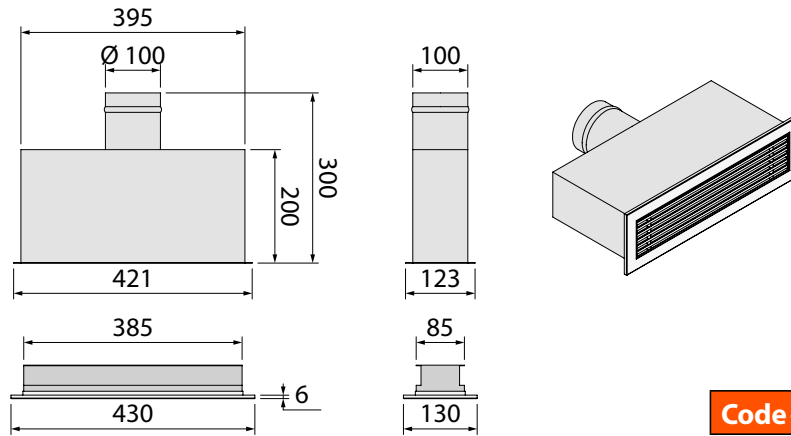
Ø75 VERTICAL OUTLETS
ATTACCHI VERTICALI Ø75





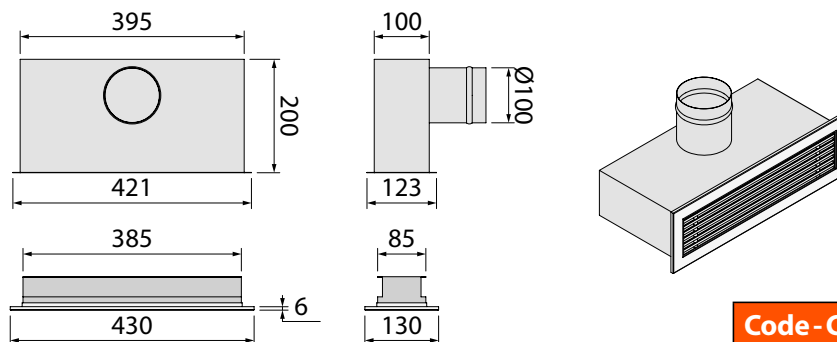
HORIZONTAL OUTLET

ATTACCO ORIZZONTALE



VERTICAL OUTLET

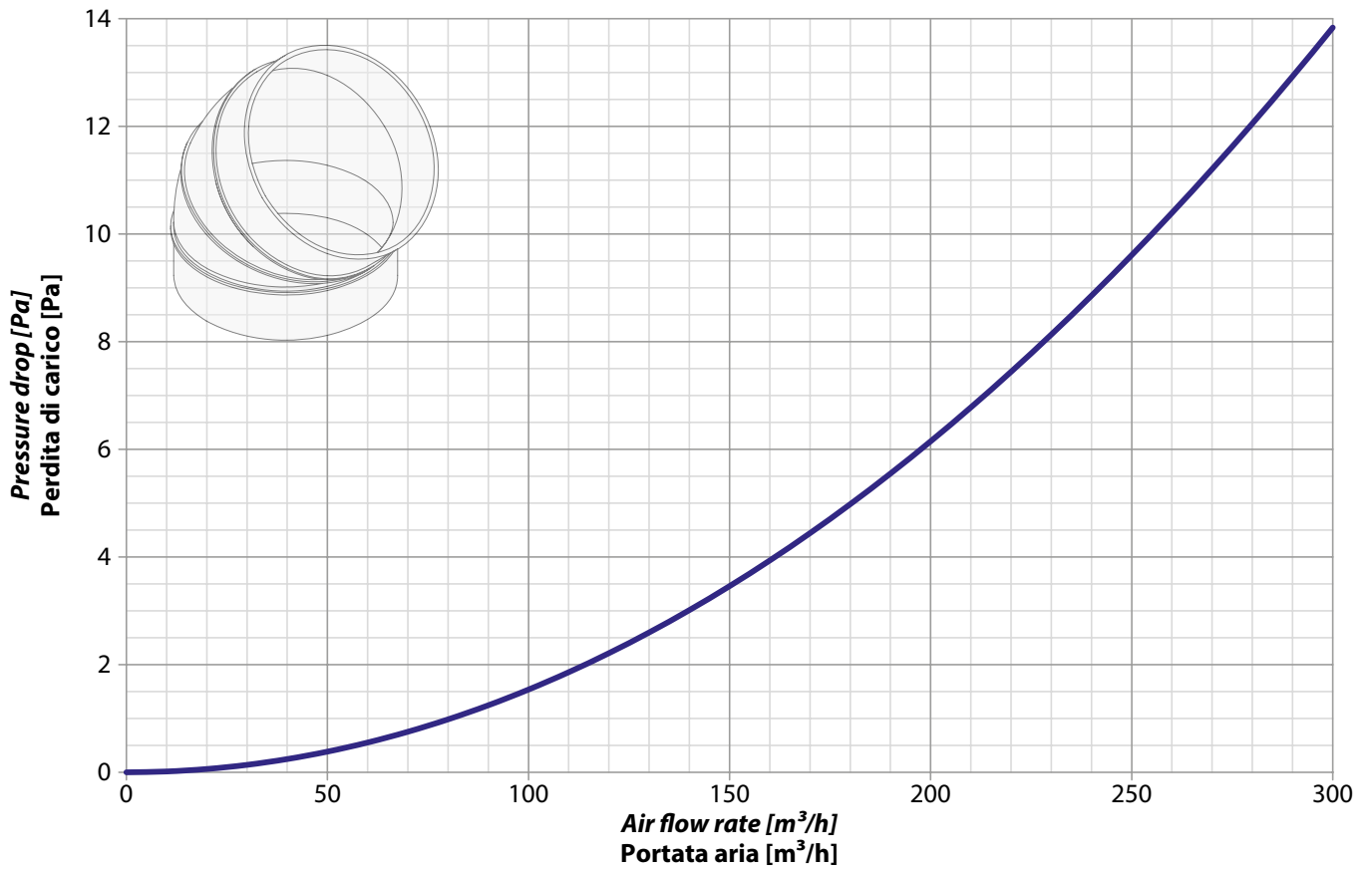
ATTACCO VERTICALE



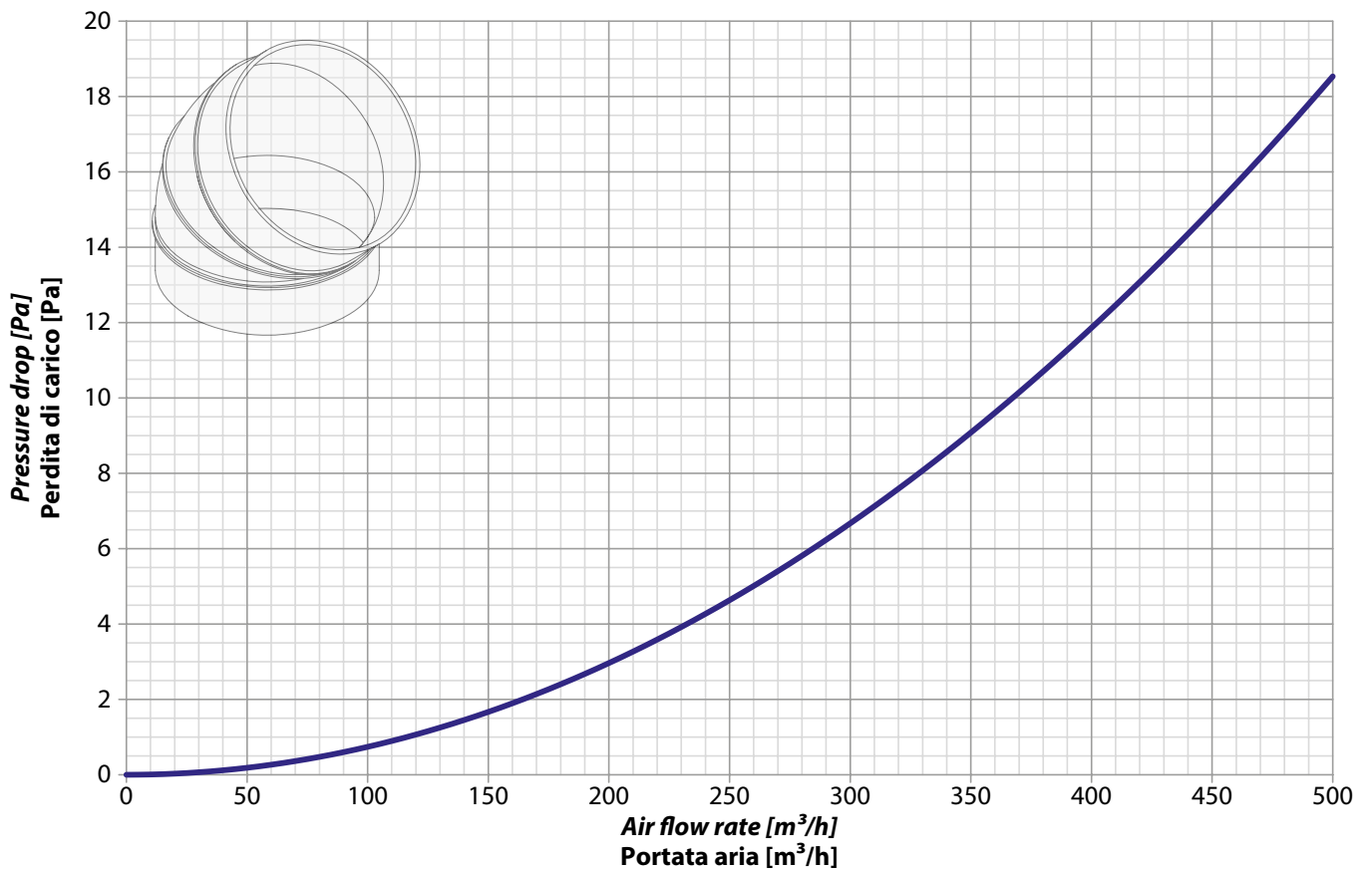
8 PVC ELBOW 45° - CURVA PVC 45°

Ø [mm]	Description	Descrizione	Code - Codice	Description	Descrizione	Code - Codice
125	Elbow	Curva	7045465	Insulation	Isolamento	7045466
150	Elbow	Curva	7045415	Insulation	Isolamento	7045416

125



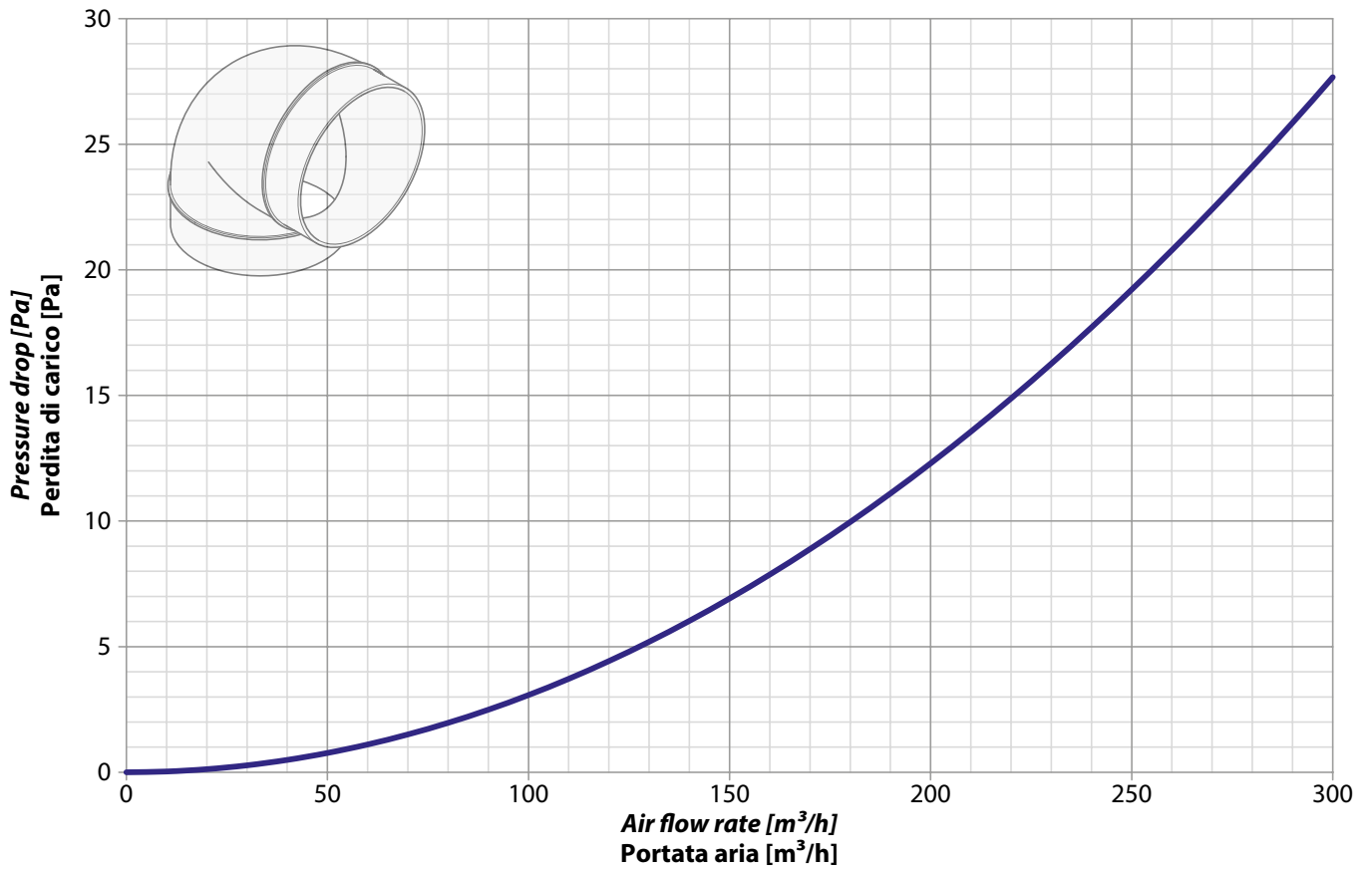
150



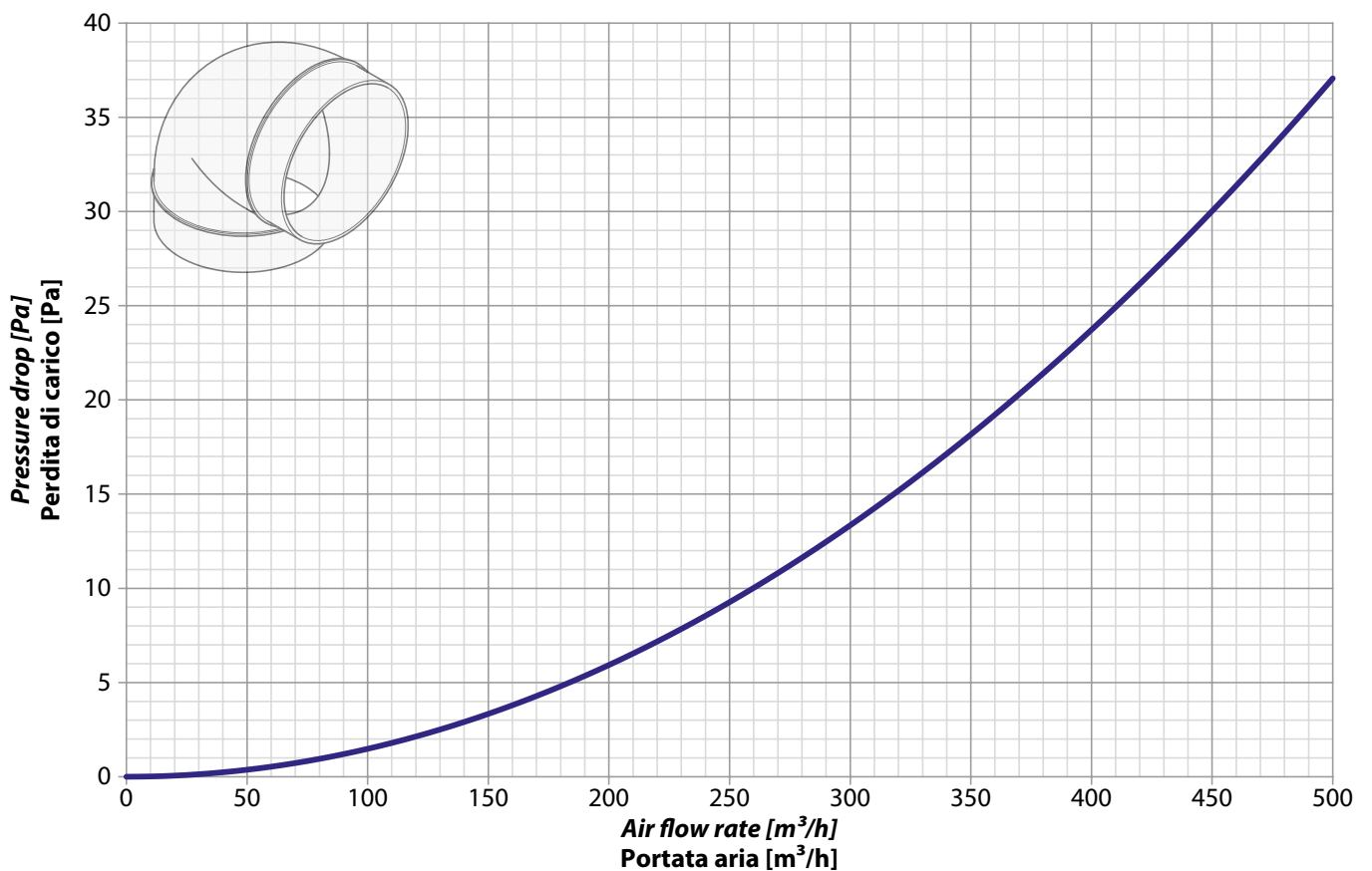
9 PVC ELBOW 90° - CURVA PVC 90°

Ø [mm]	Description	Descrizione	Code - Codice	Description	Descrizione	Code - Codice
125	Elbow	Curva	7045455	Insulation	Isolamento	7045456
150	Elbow	Curva	7045405	Insulation	Isolamento	7045406

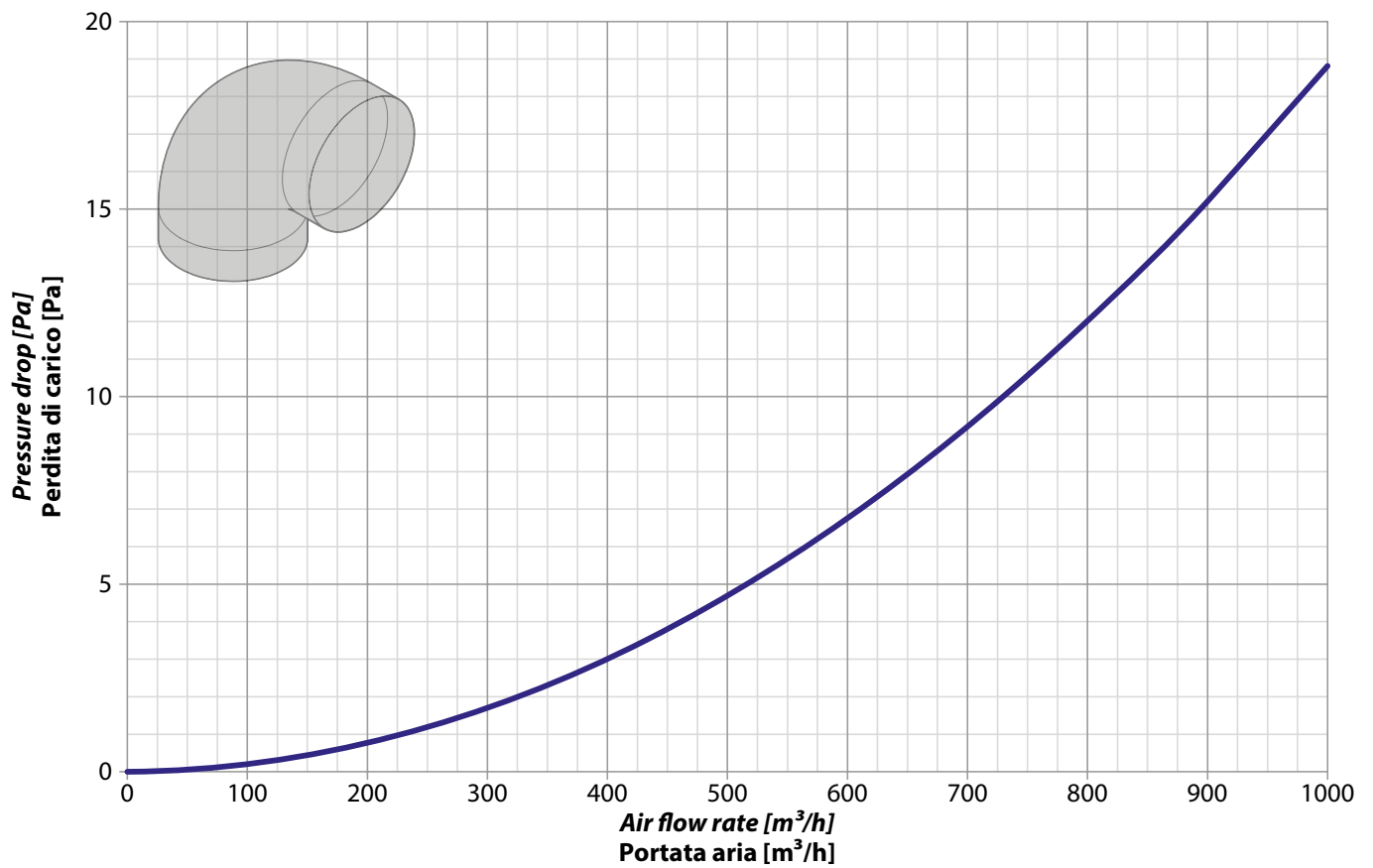
125



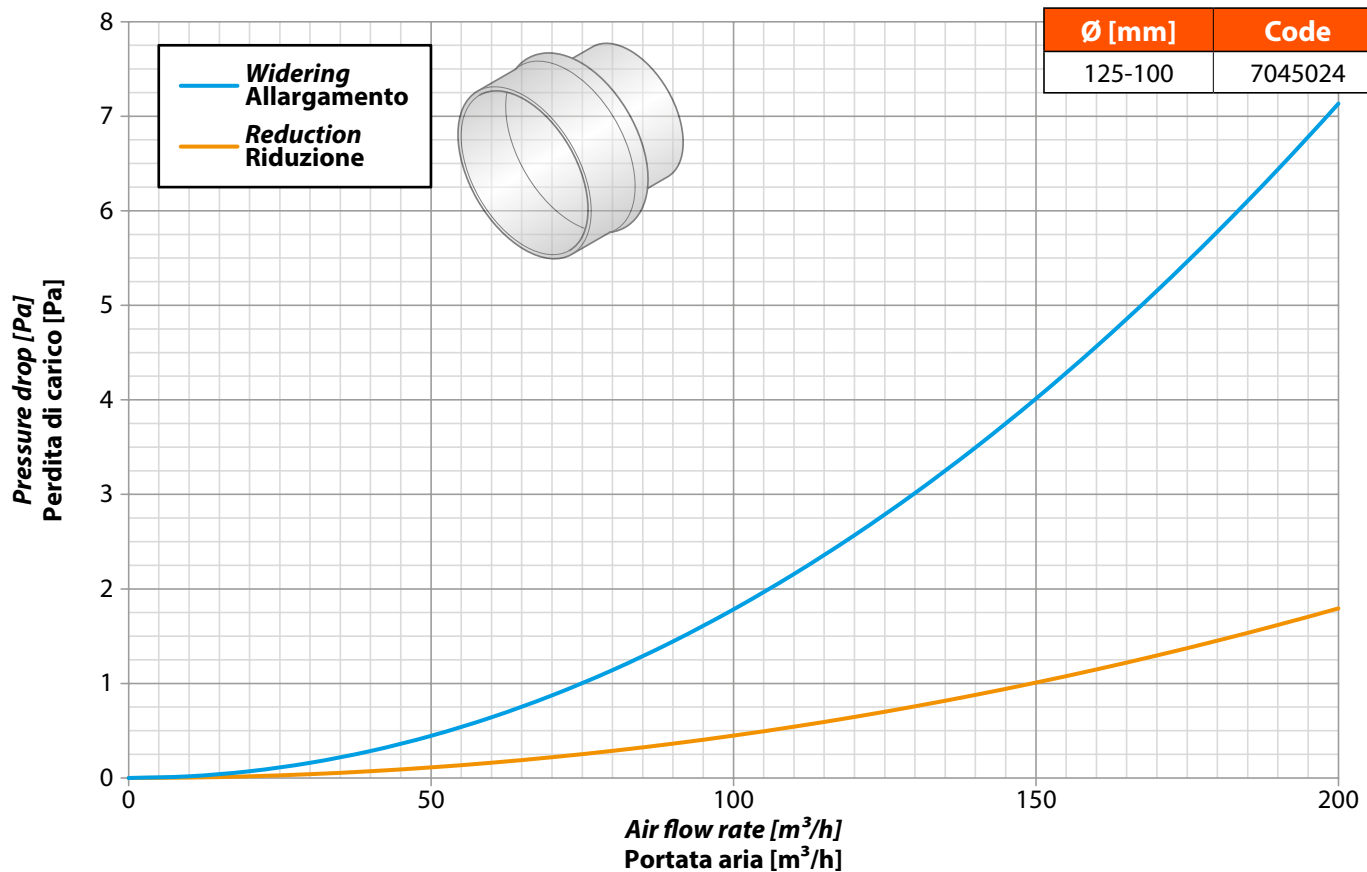
150



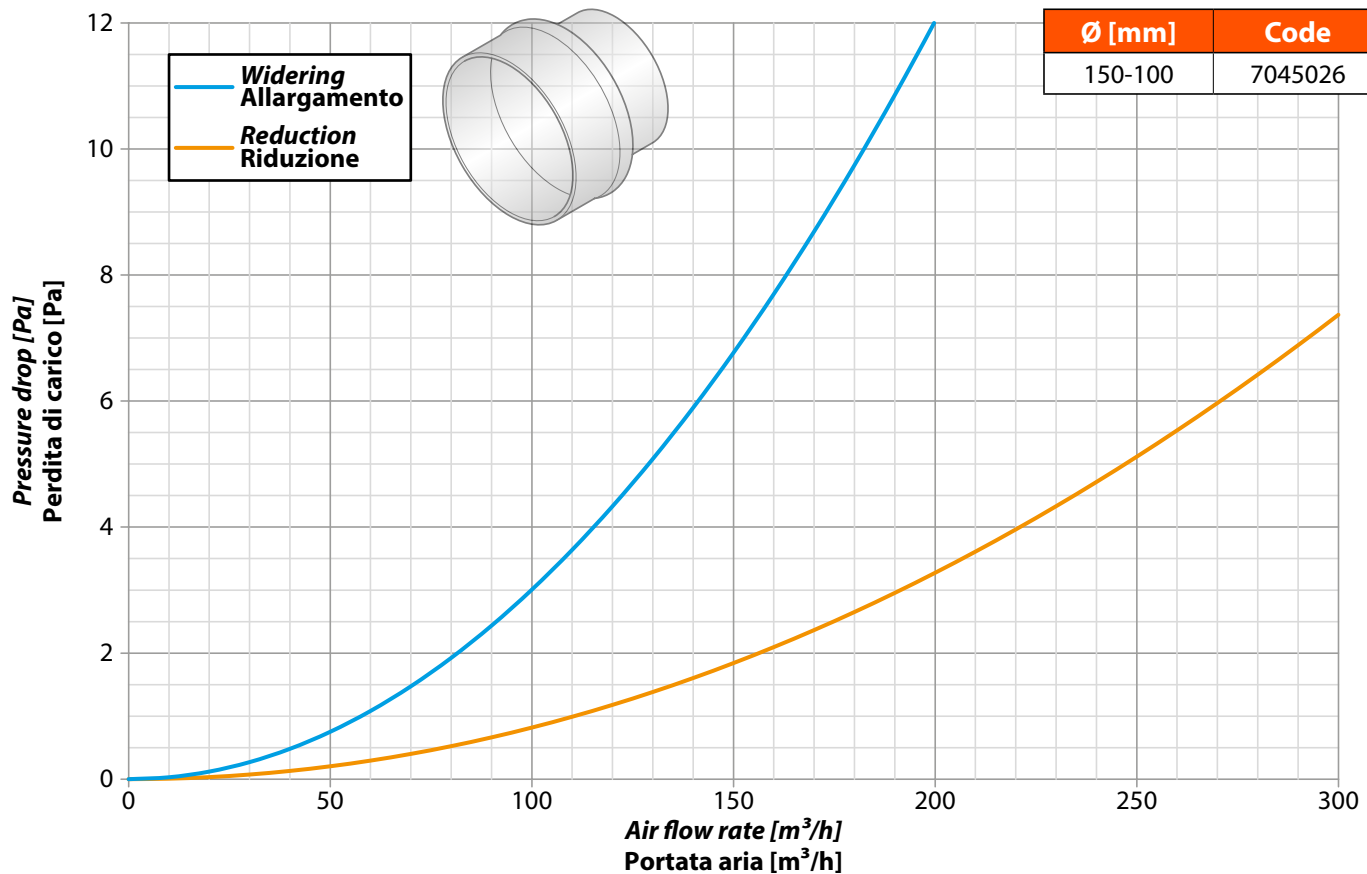
\varnothing [mm]	Description	Descrizione	Code - Codice
200	Elbow	Curva	7045420



125 - 100

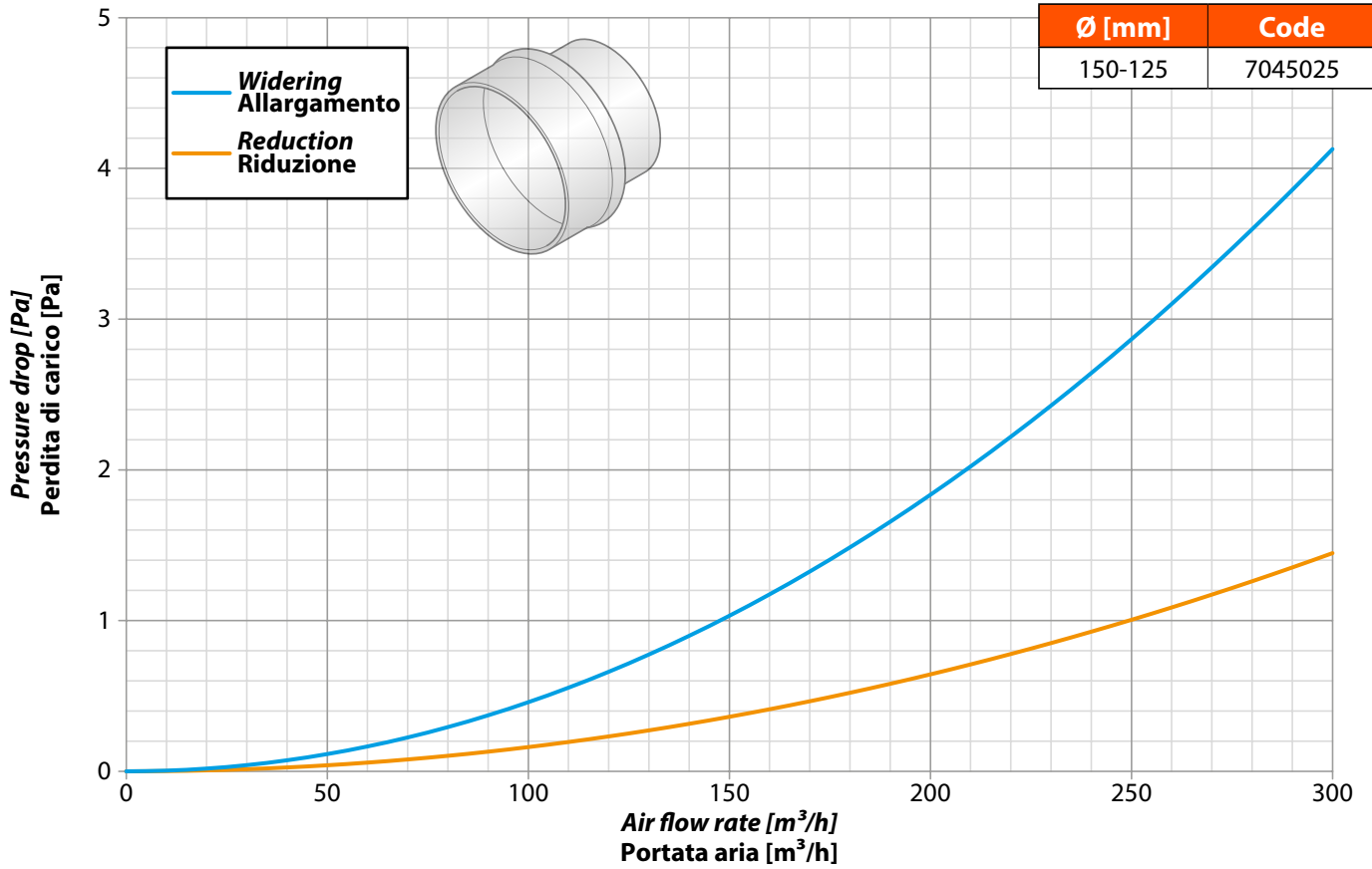


150 - 100

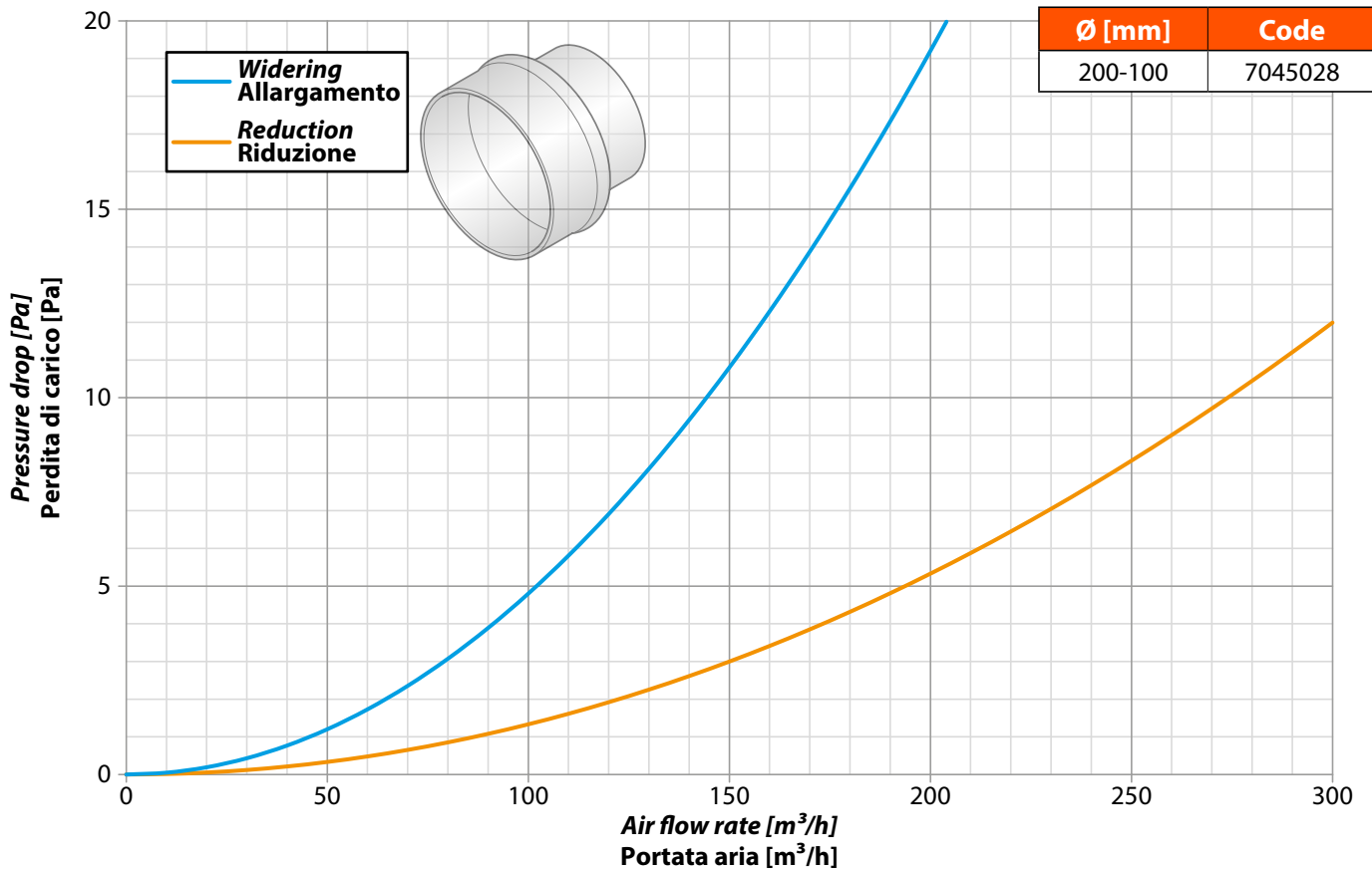




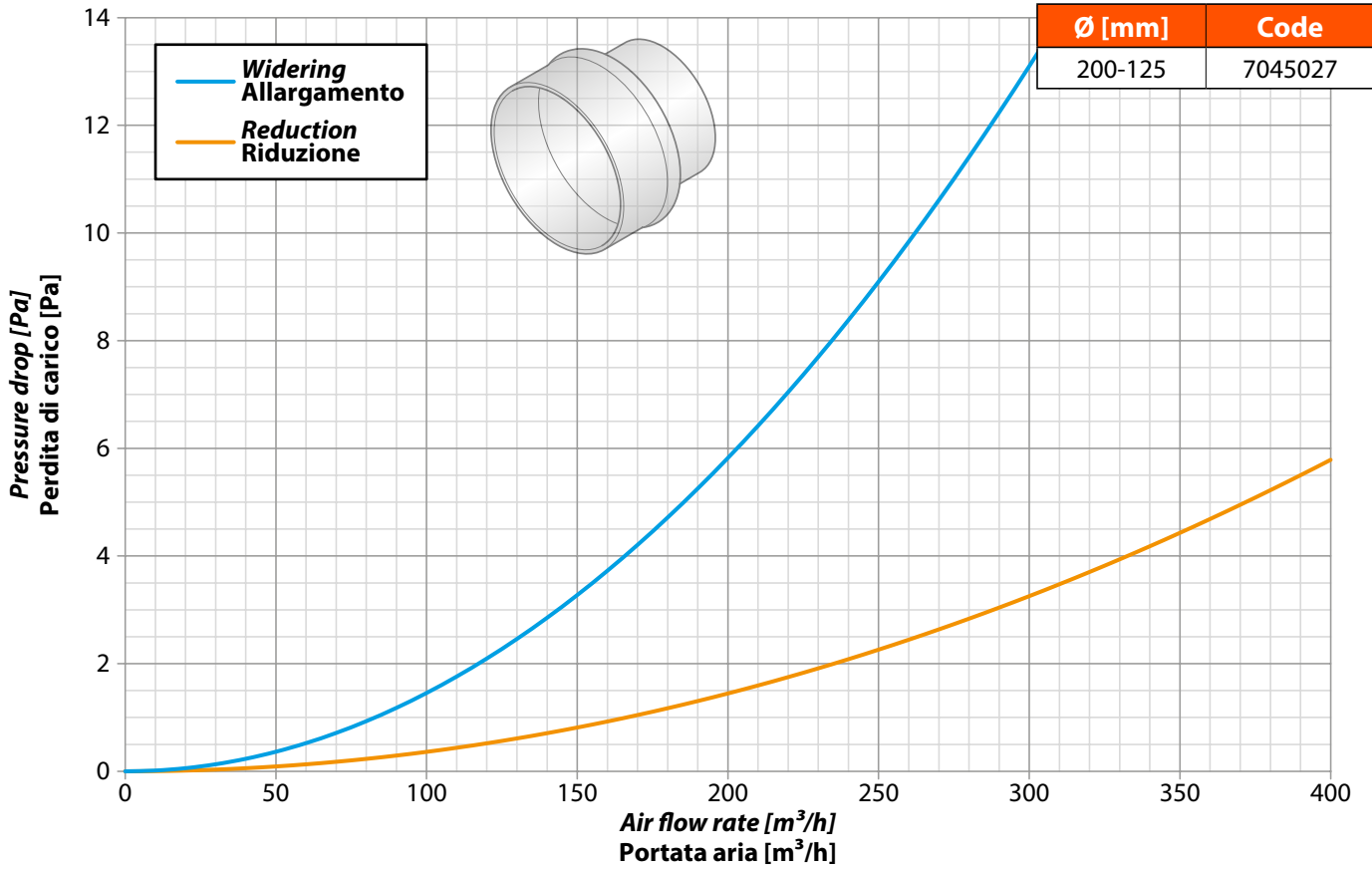
150 - 125



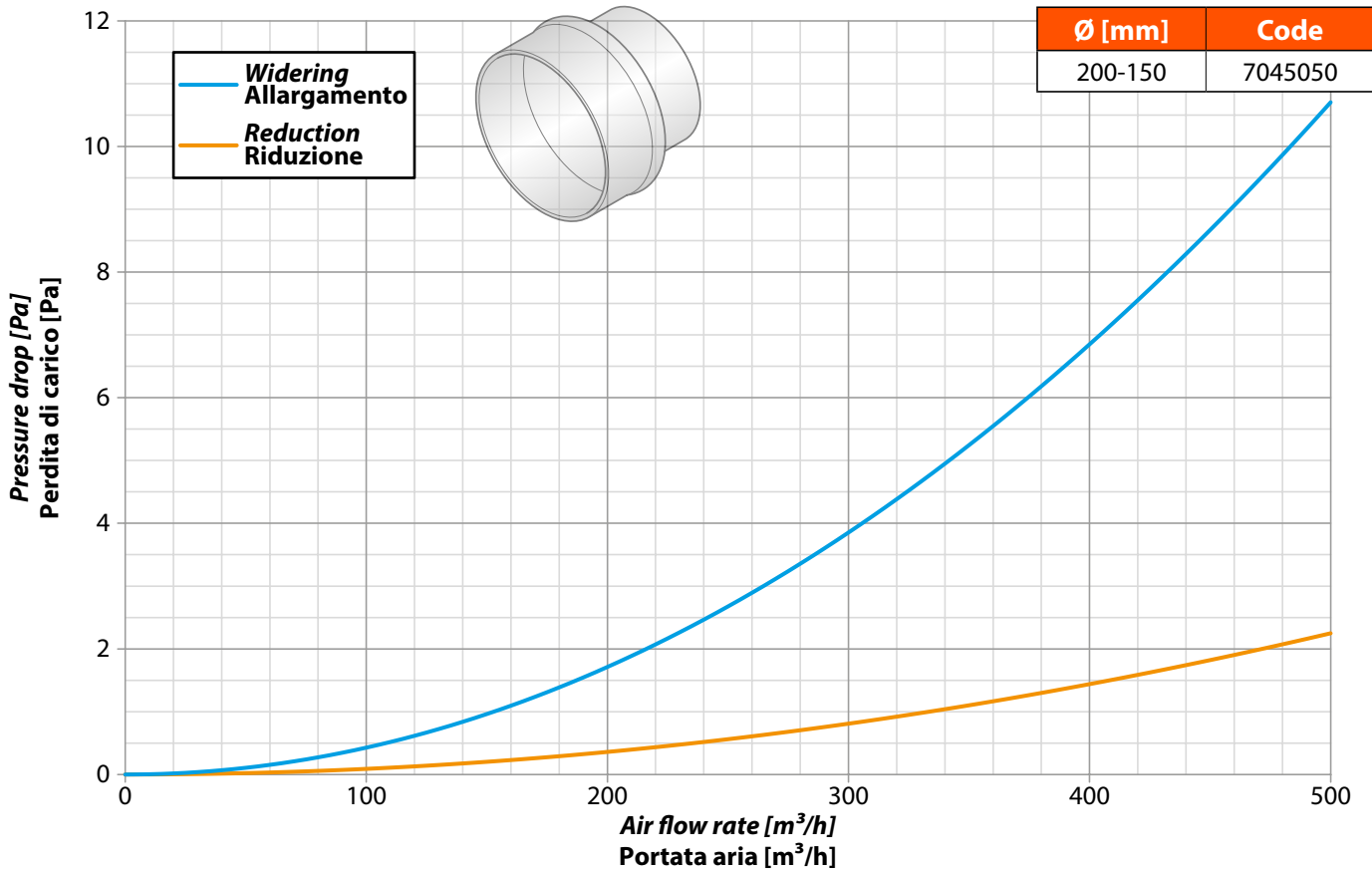
200 - 100



200 - 125



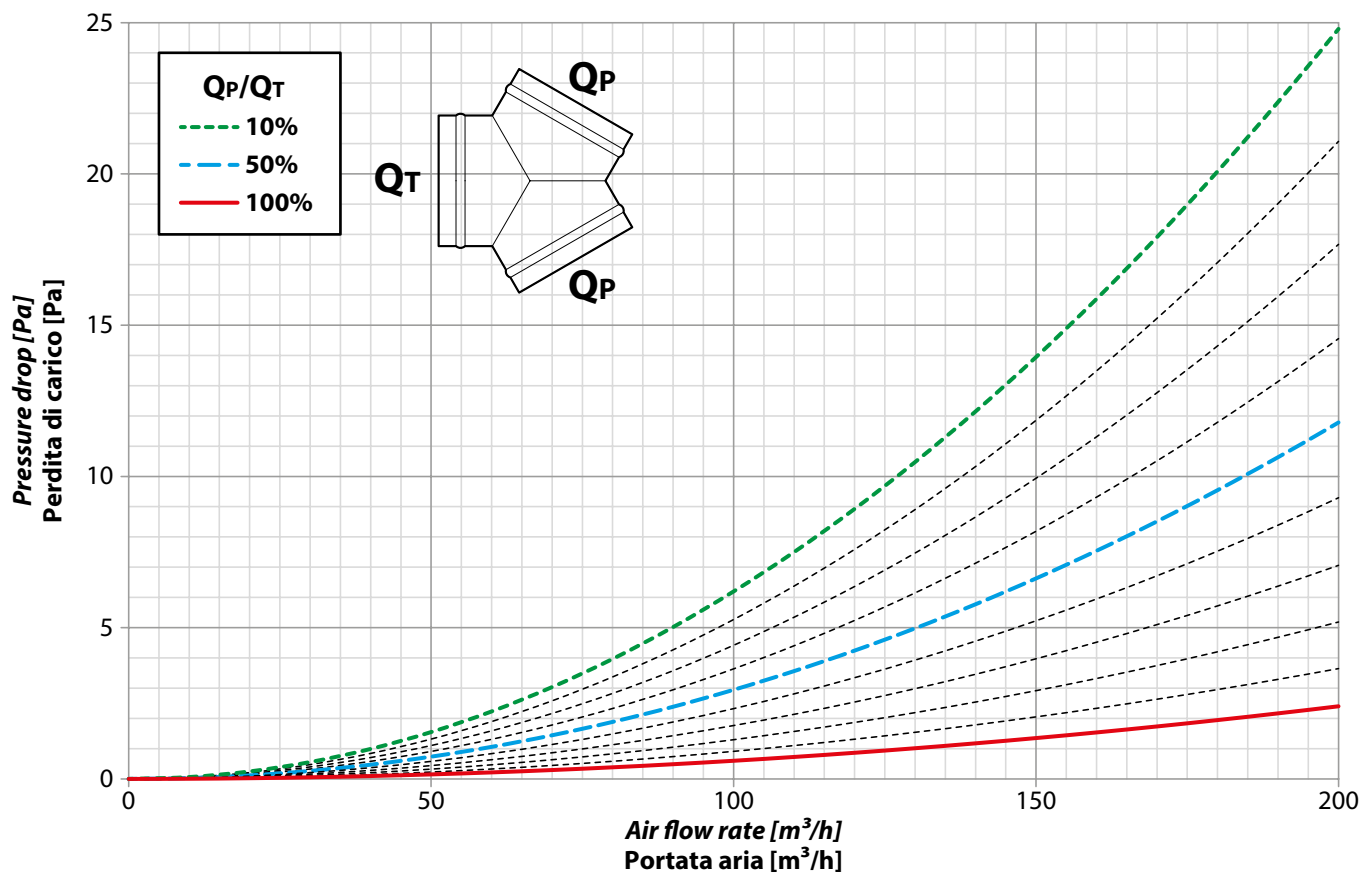
200 - 150



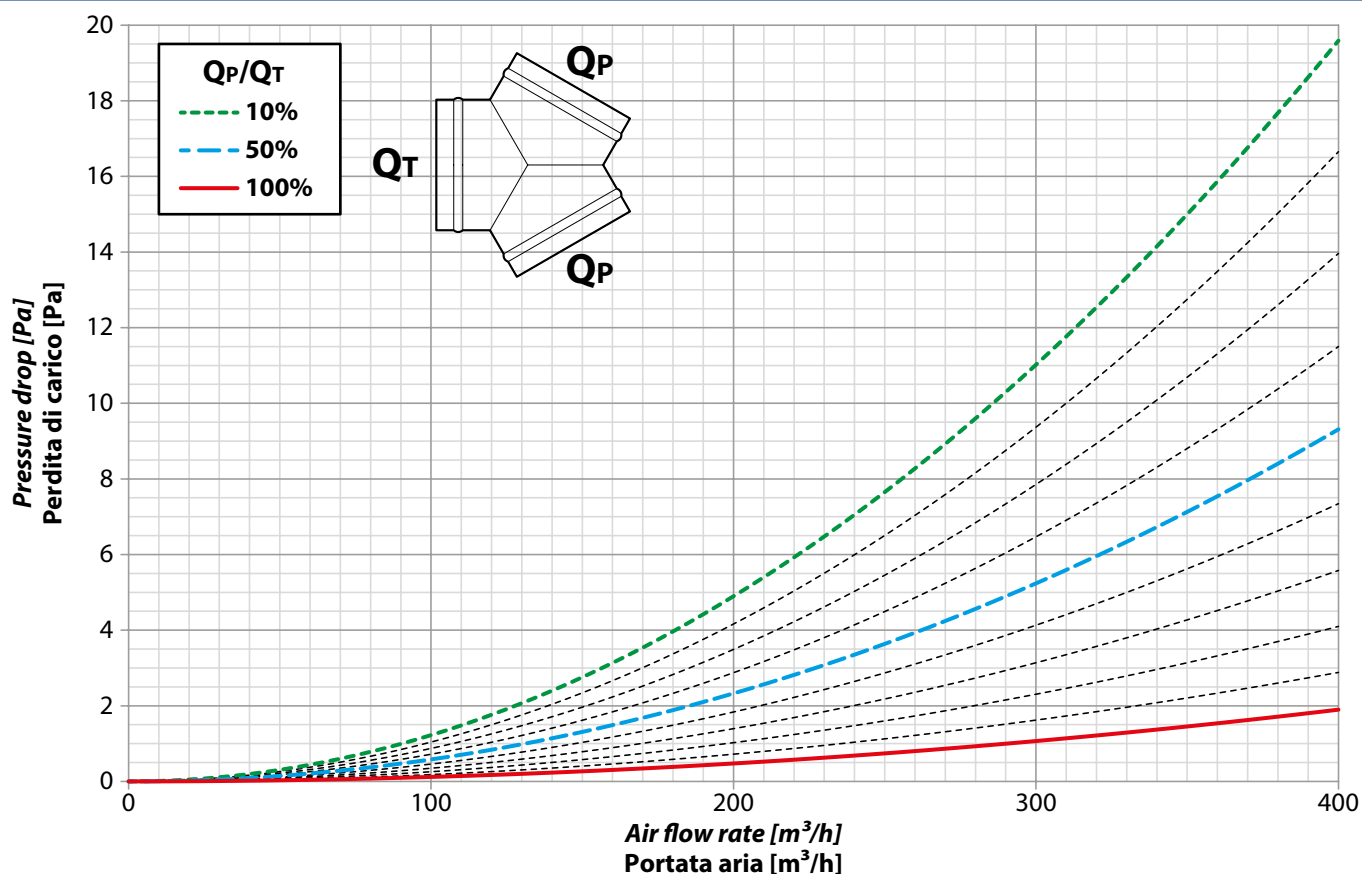
11 Y FITTING - DERIVAZIONE A Y

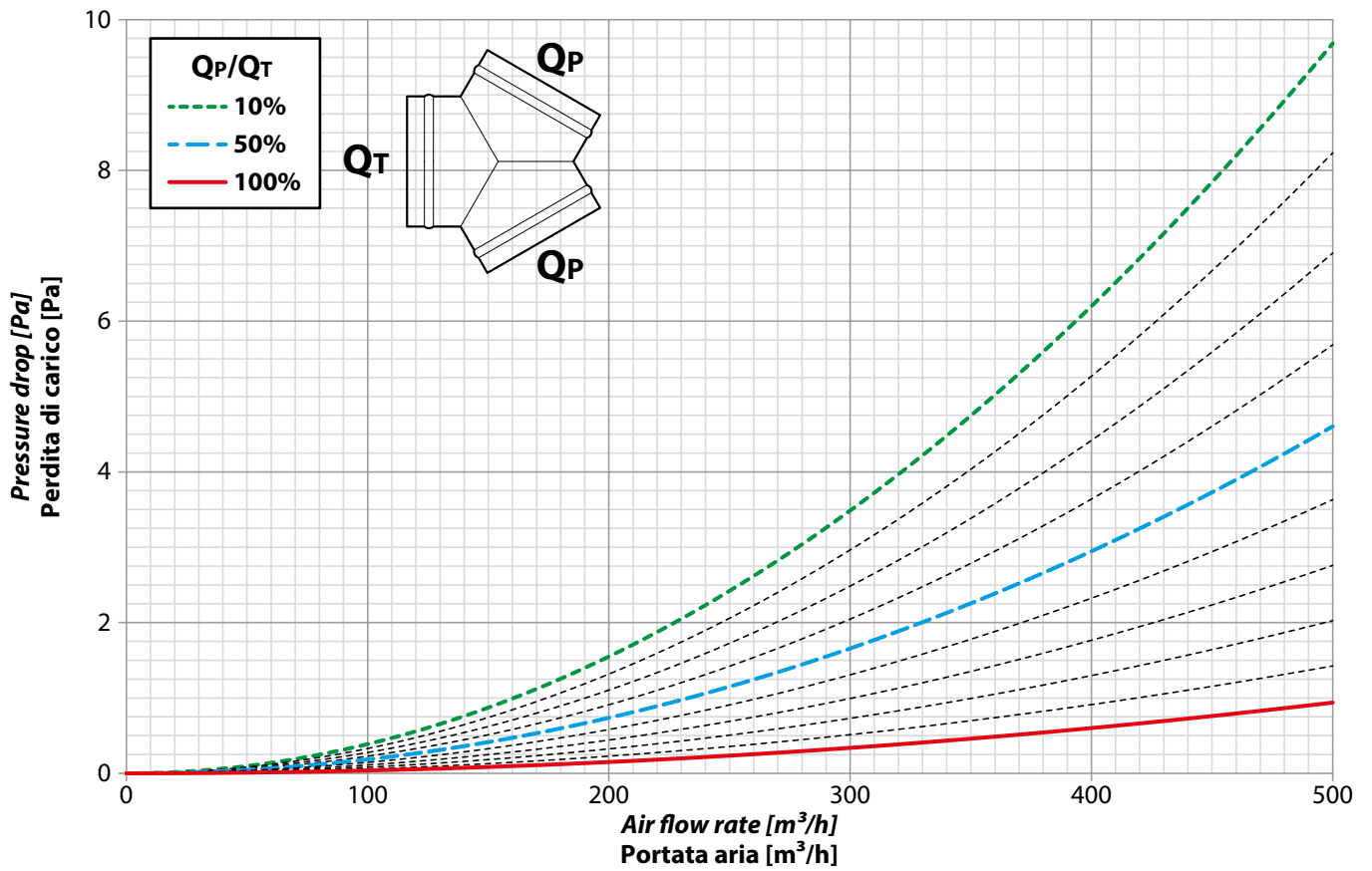
Ø [mm]	100	125	150
Code - Codice	7045041	7045046	7045049

100

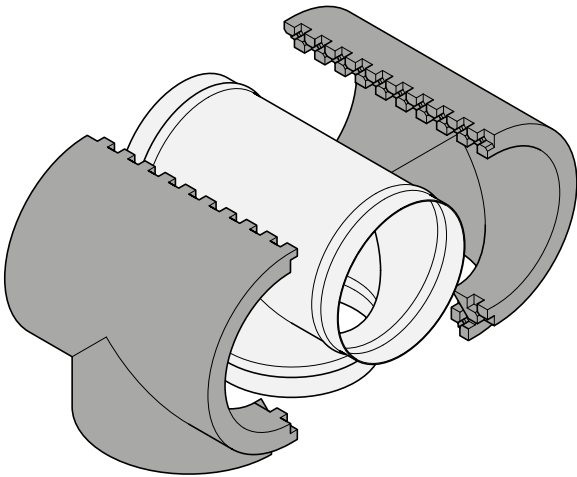


125

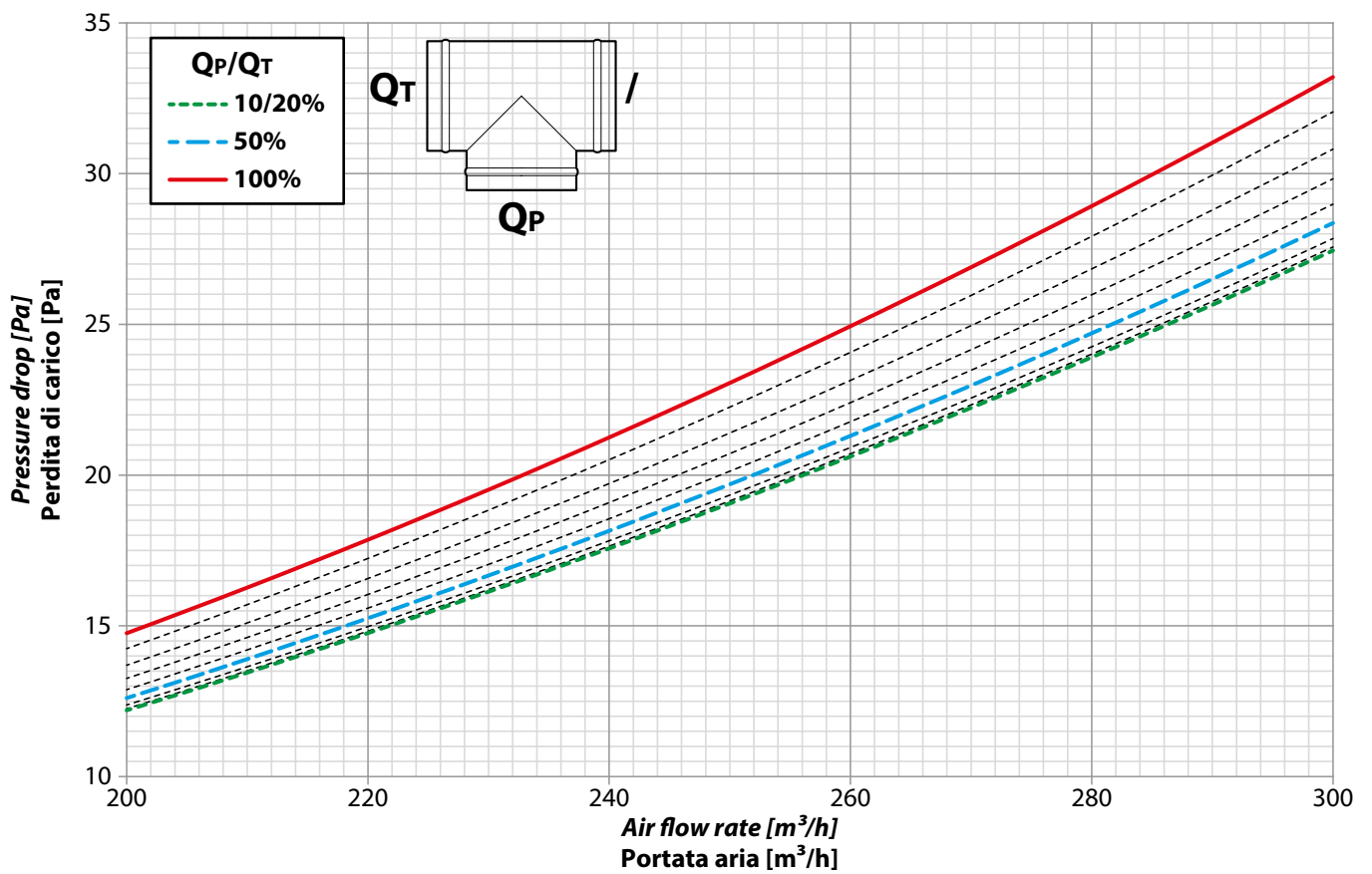
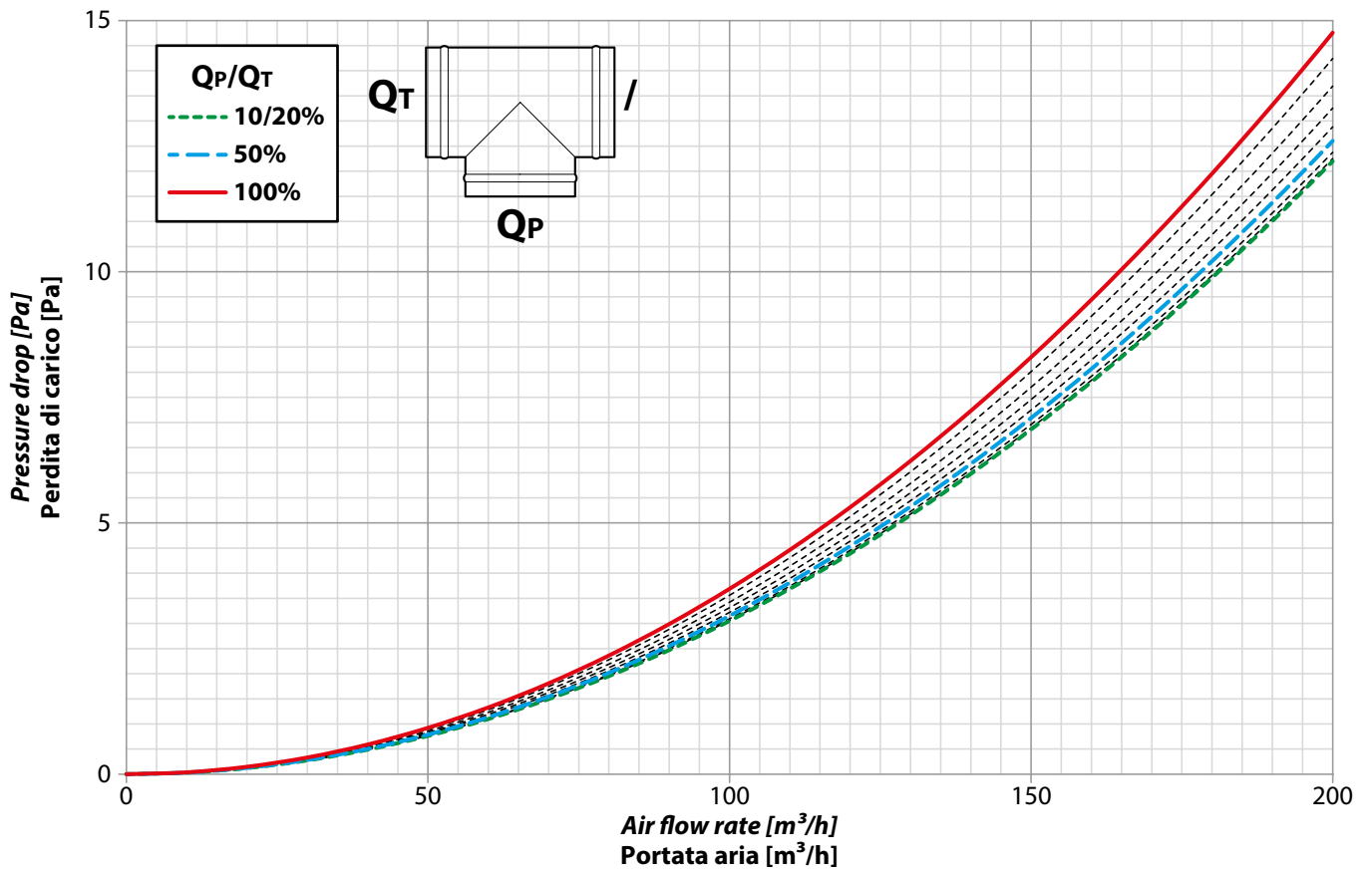


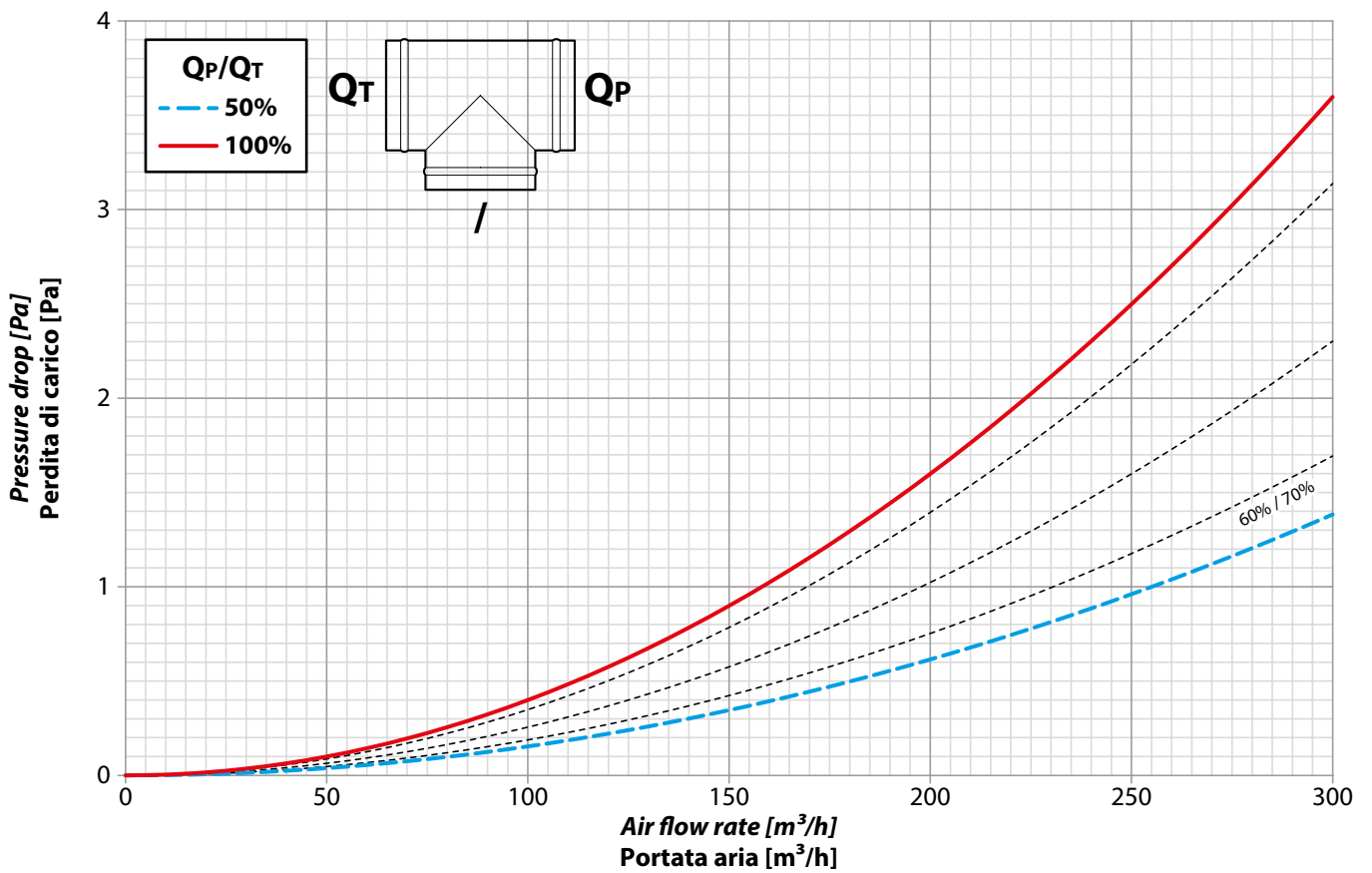
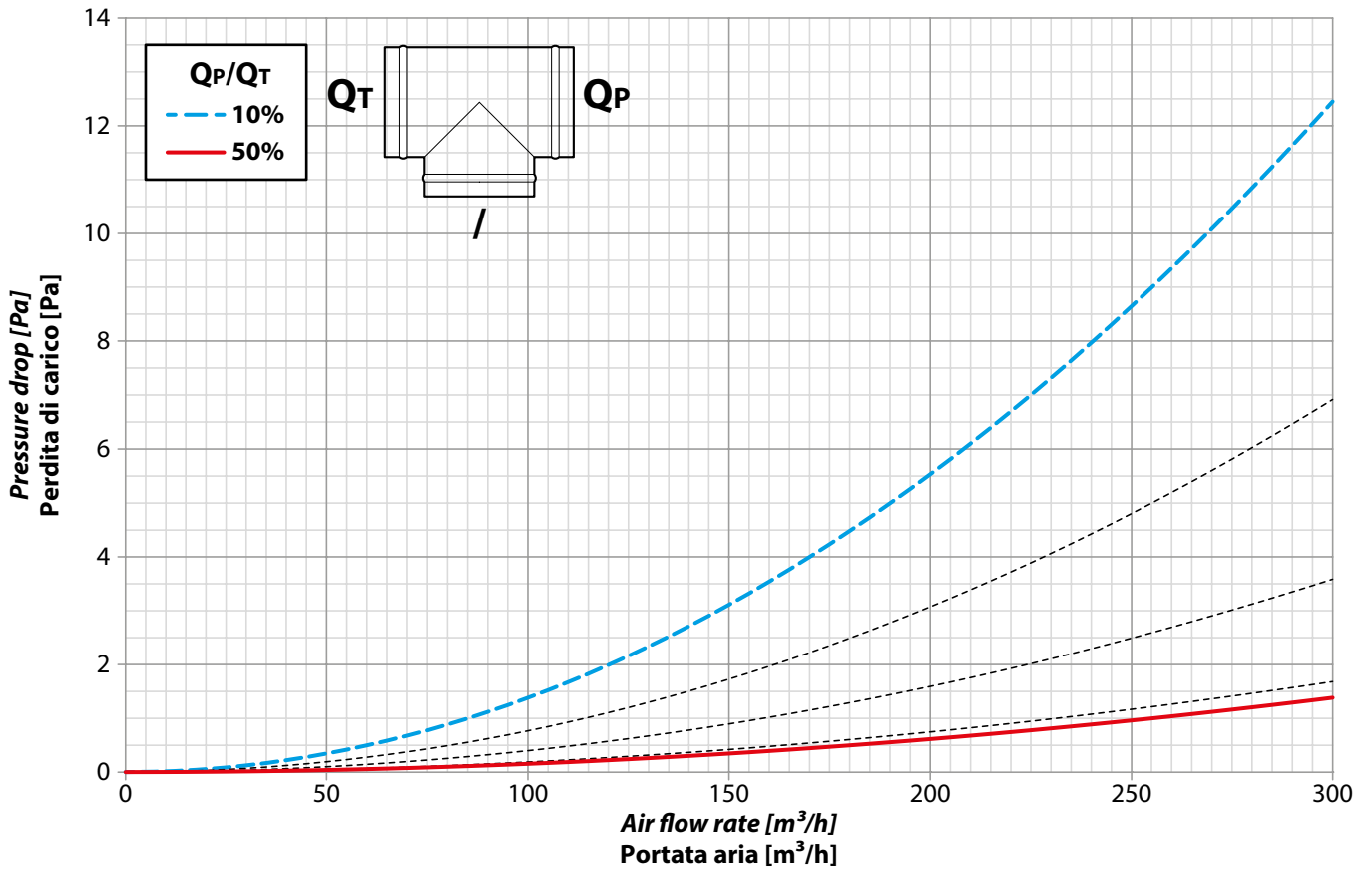


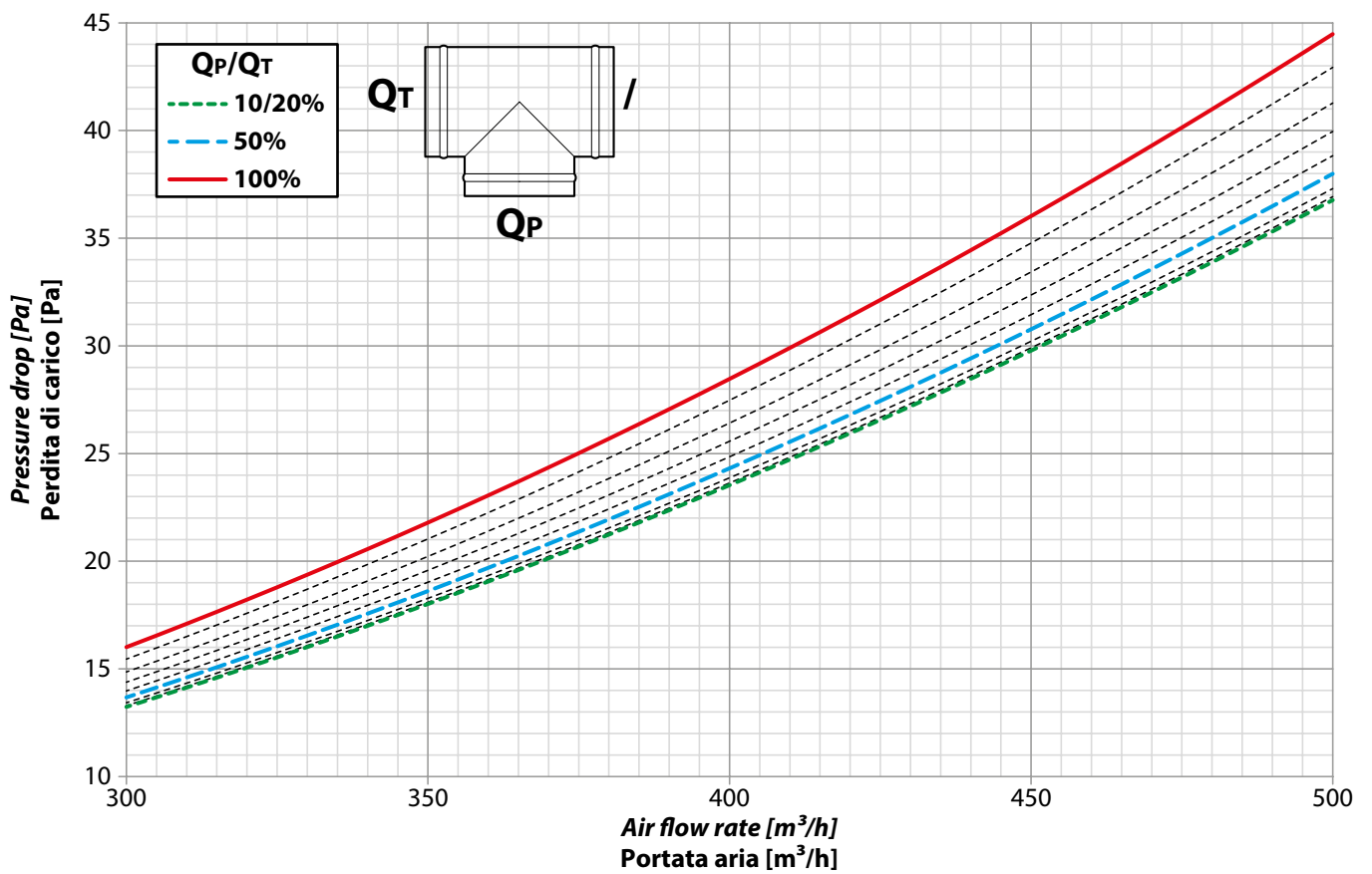
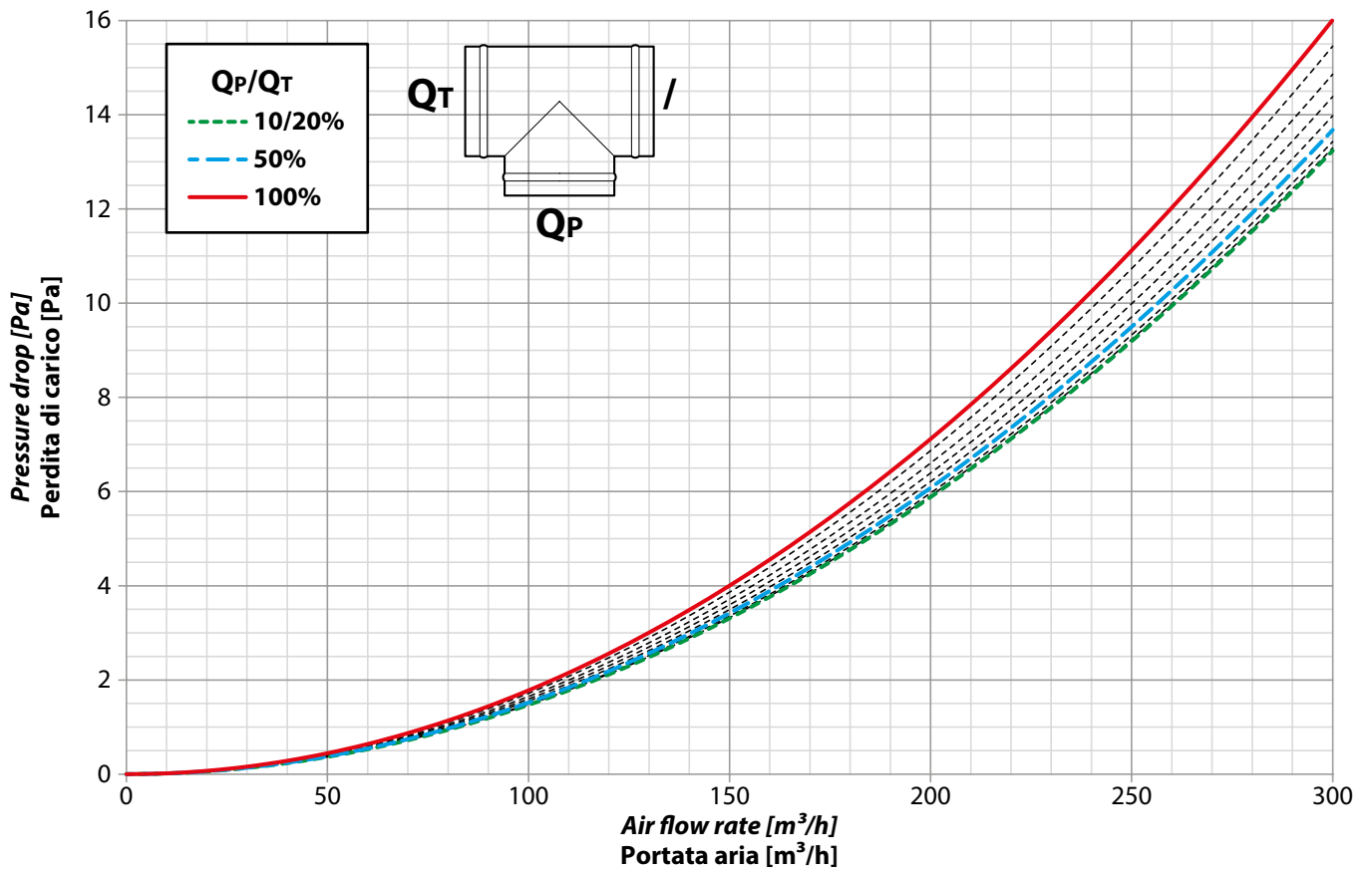
12 T FITTING - DERIVAZIONE A T

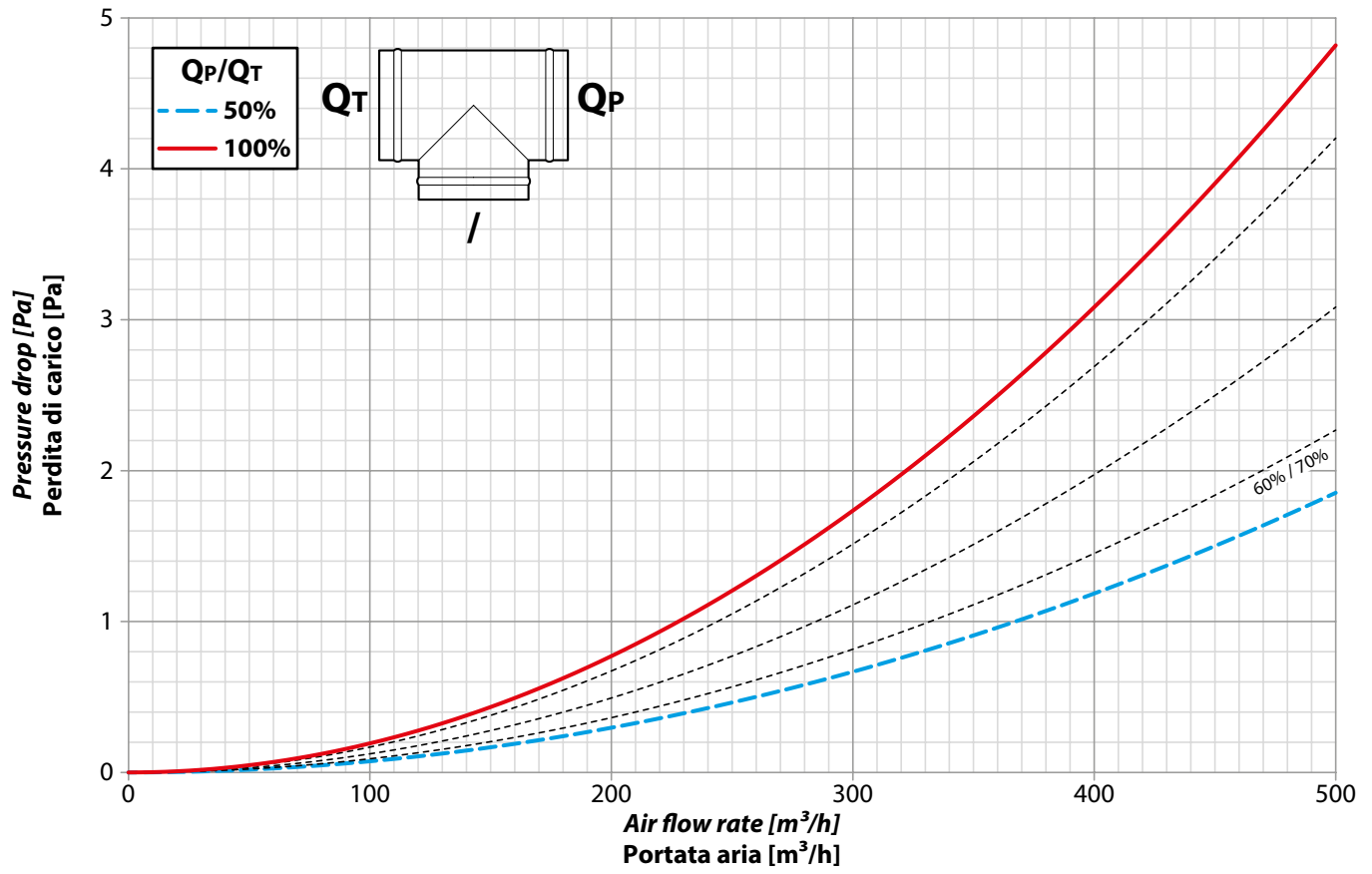
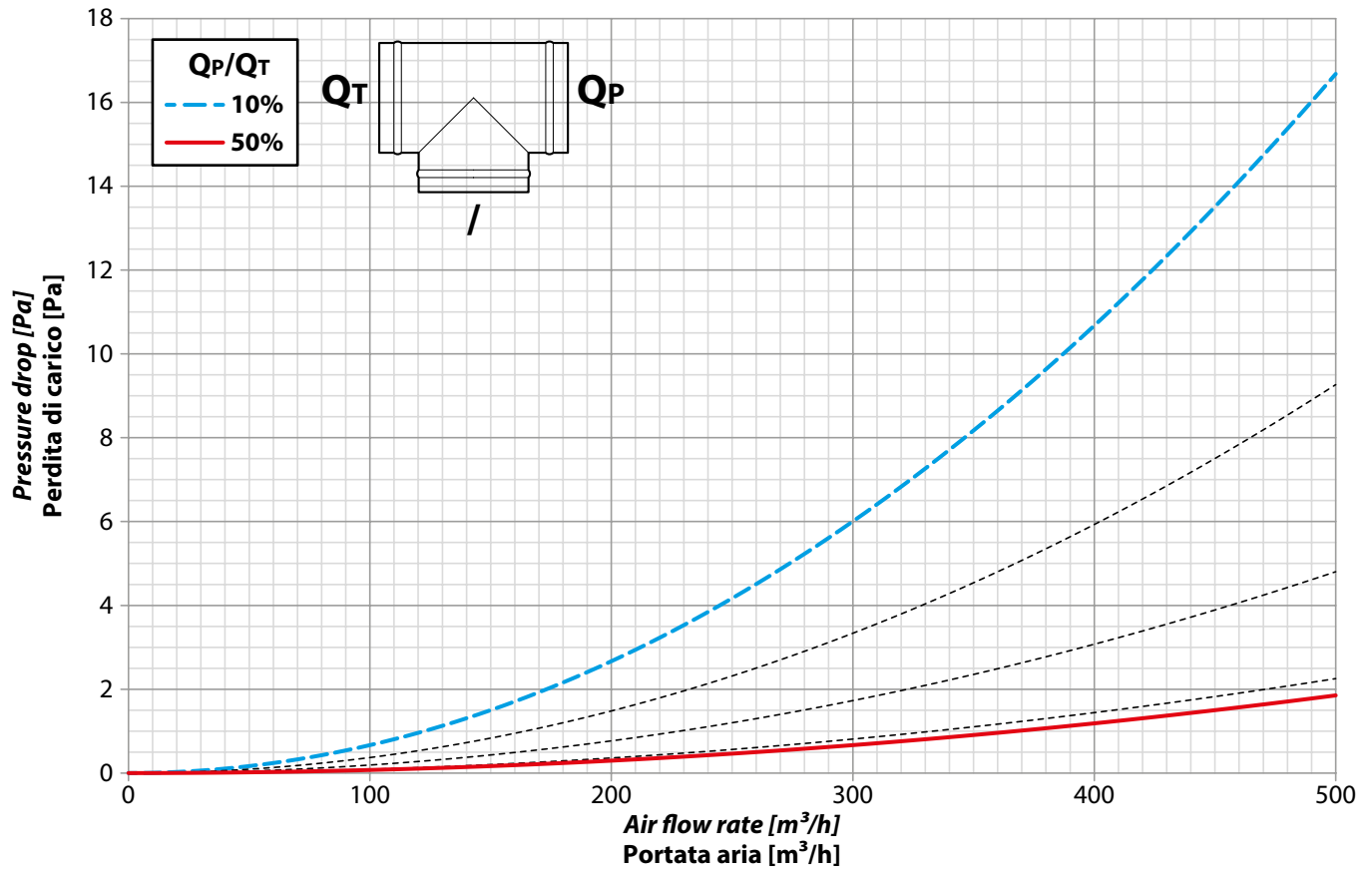


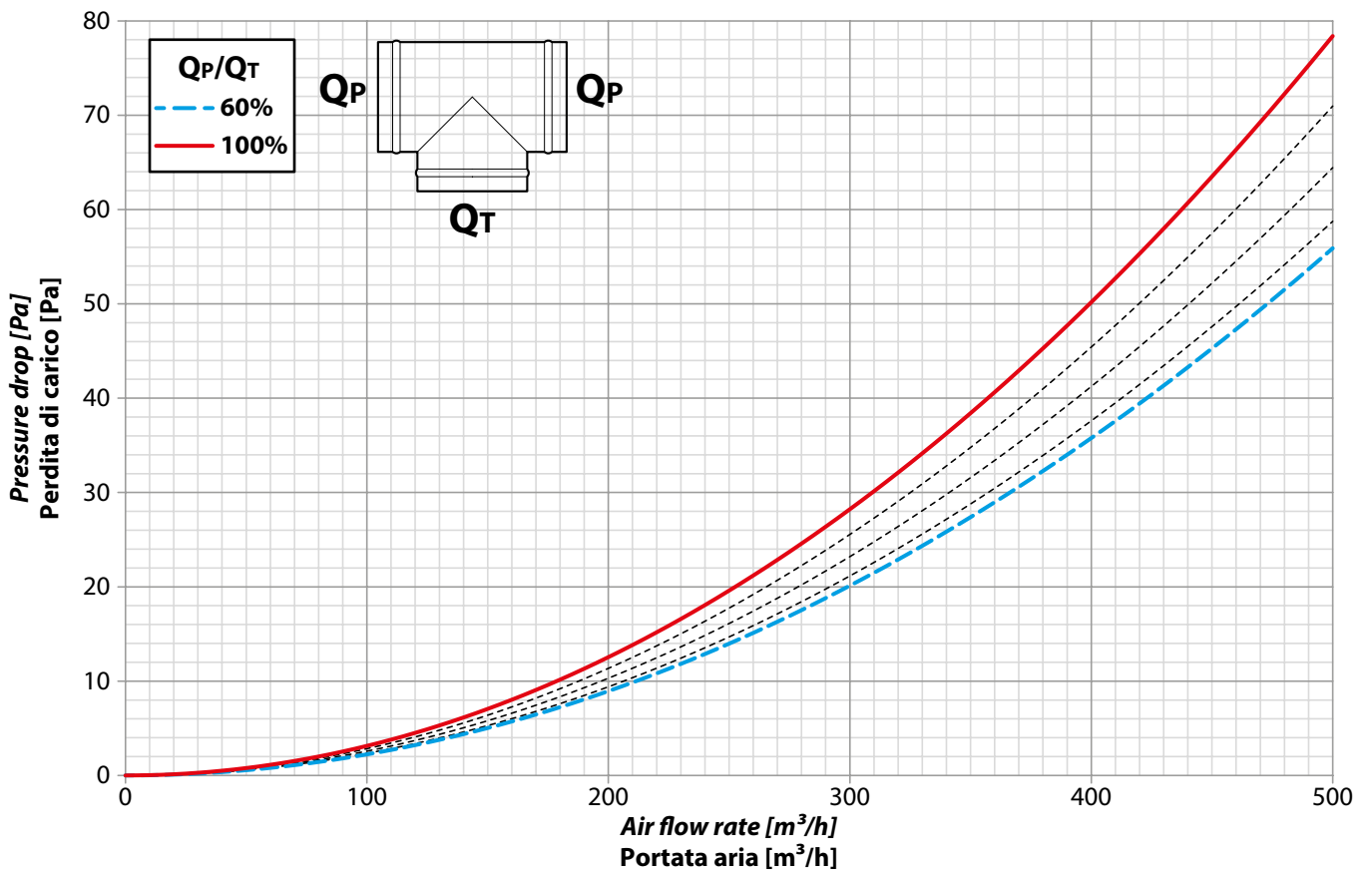
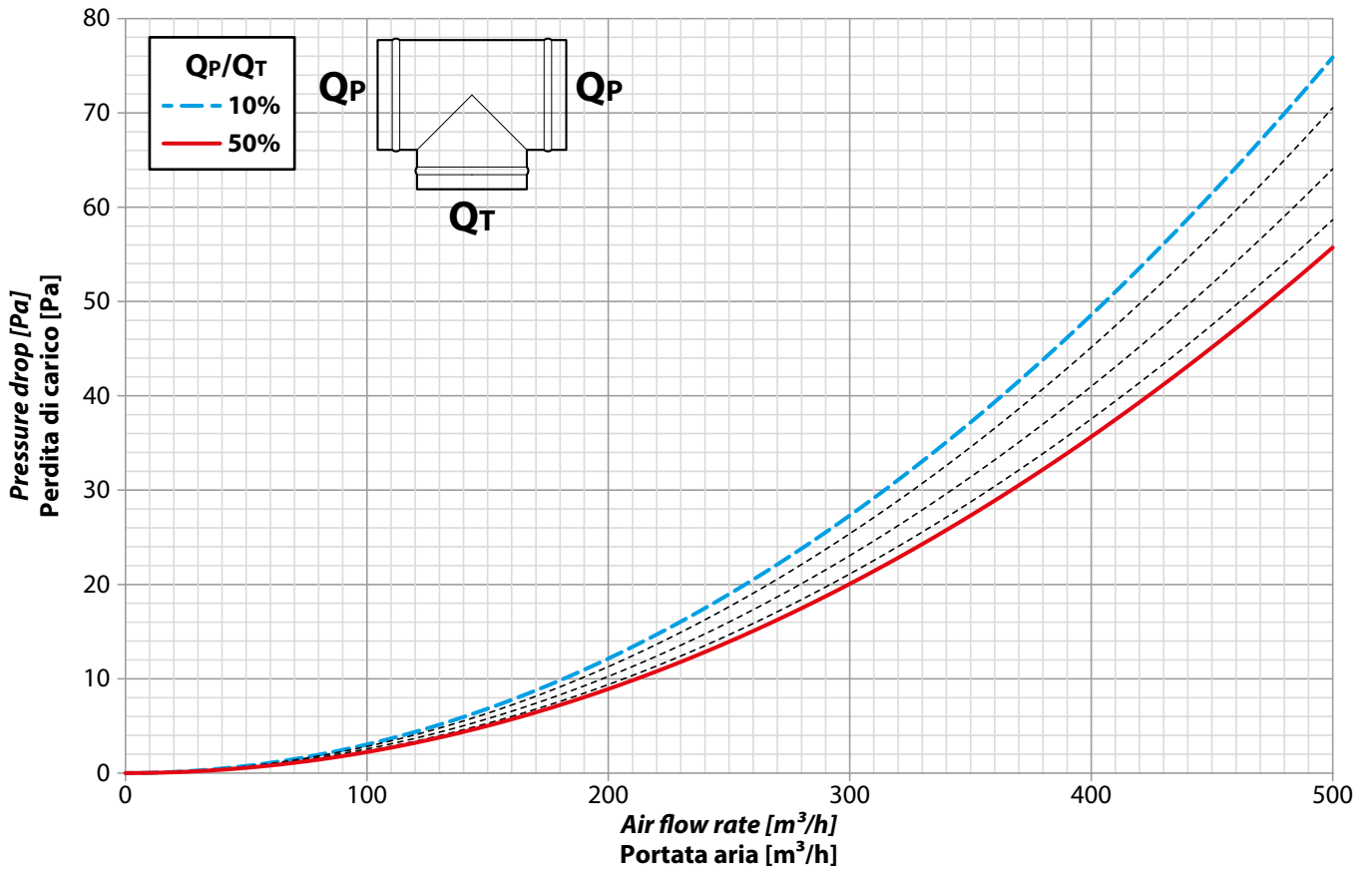
Ø [mm]	Description	Descrizione	Code Codice
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	insulation	isolamento	7045461
150	TEE		7045410
	insulation	isolamento	7045411

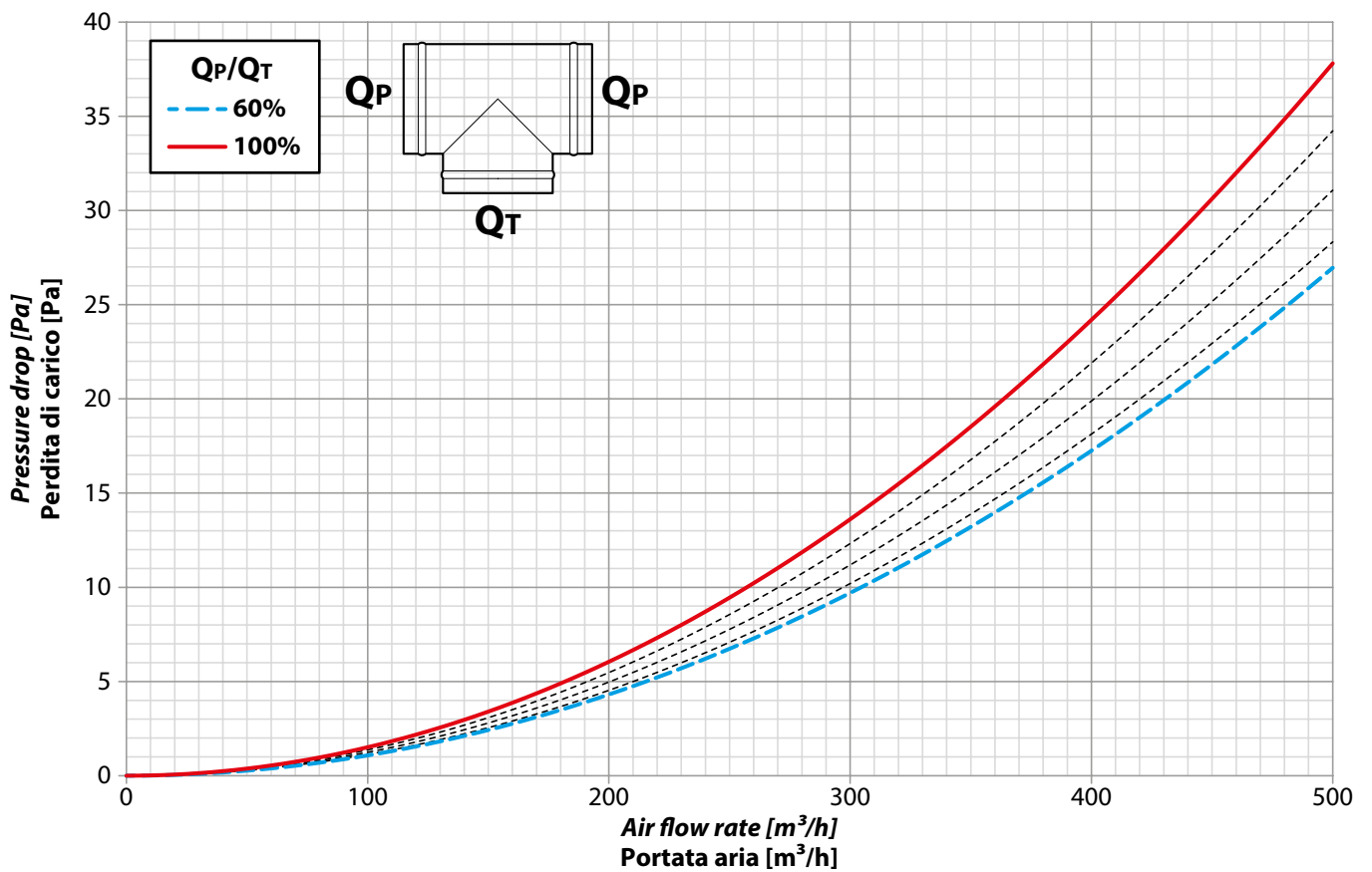
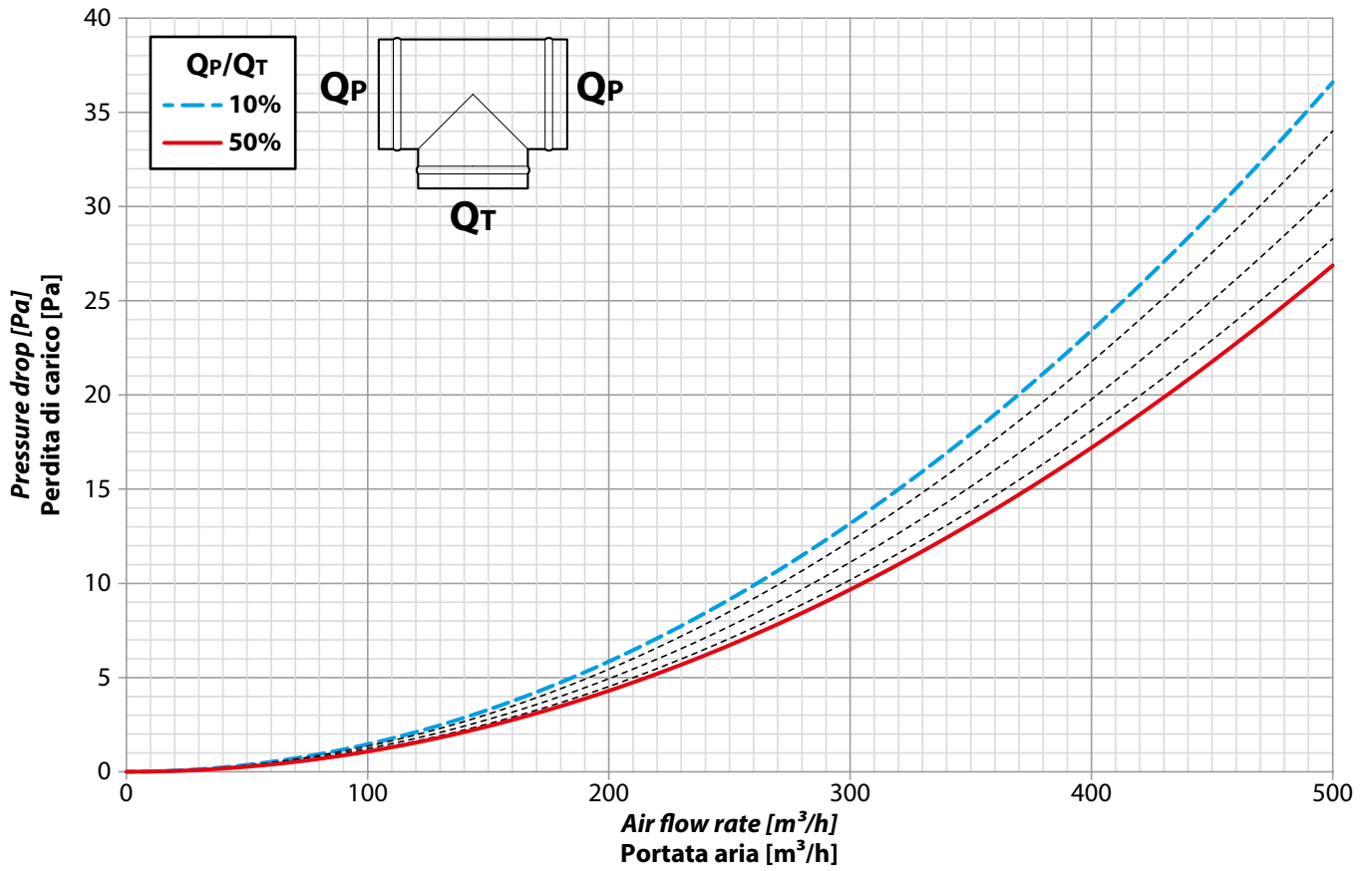










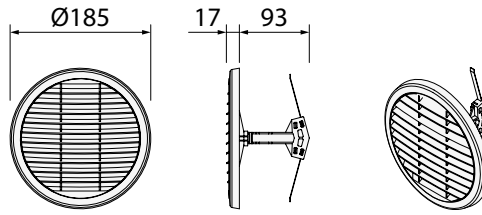




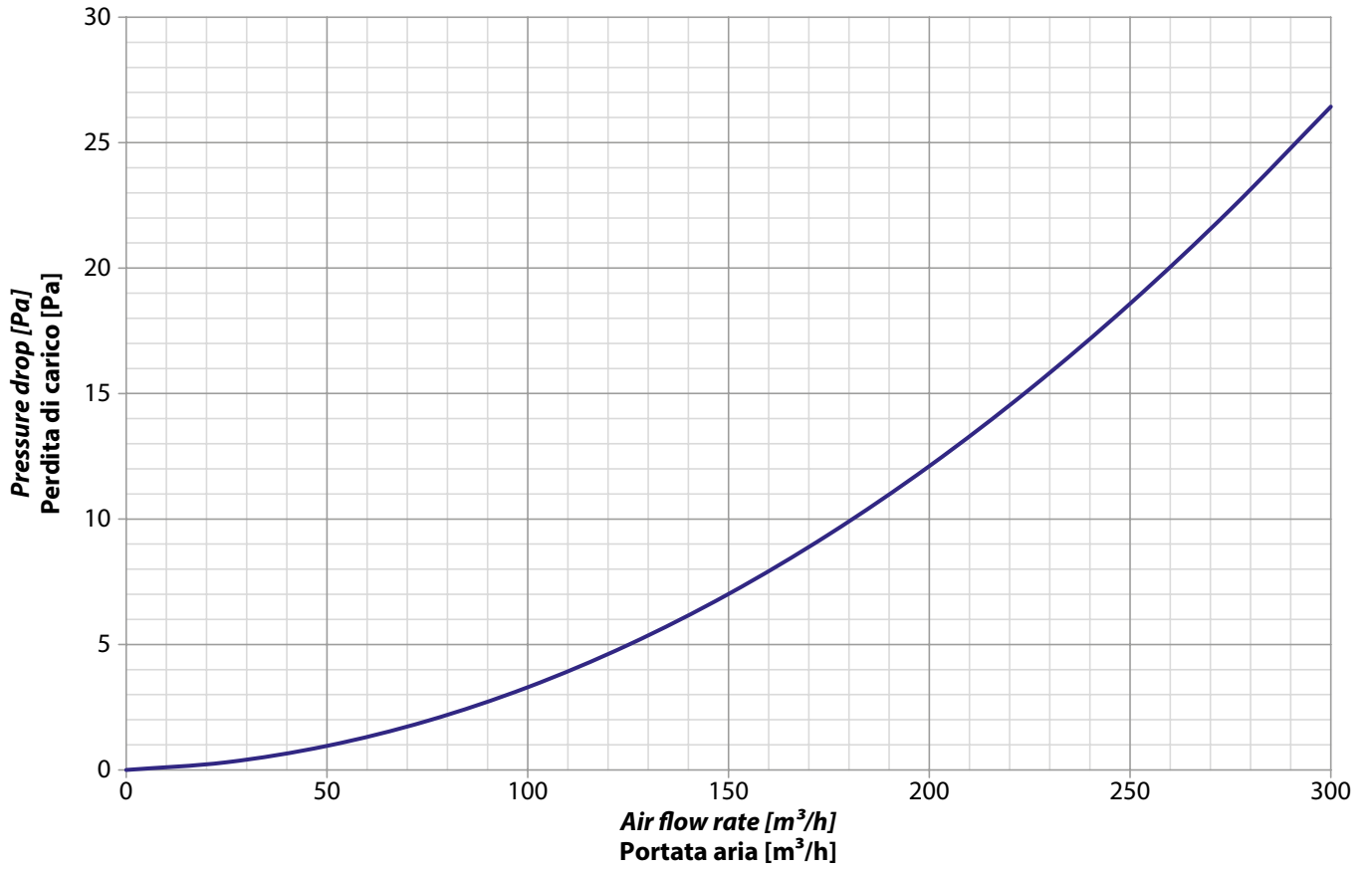
13 EXTERNAL VENTS - GRIGLIE ESTERNE

ROUND VENT GRILLE

GRIGLIA DI AERAZIONE



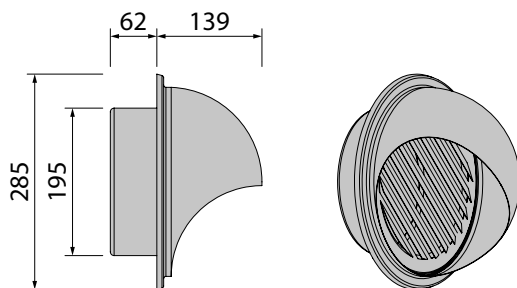
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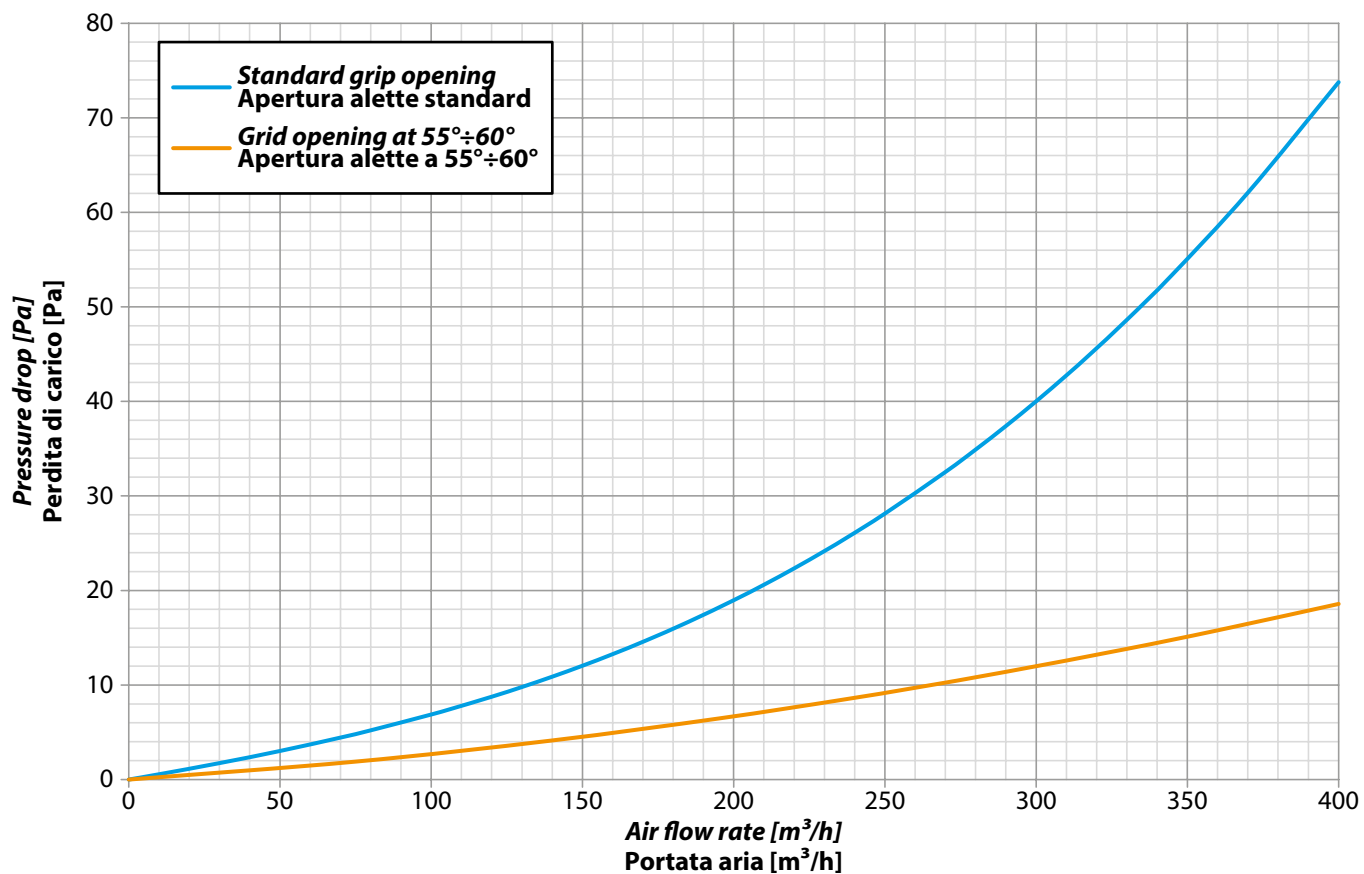


ROUND VENT GRILLE

GRIGLIA DI AERAZIONE



Code - Codice 7045109





NOTES - ANNOTAZIONI



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FAG0CC000AB.00
06/2019