

CMI SERIES

Circular or semicircular inductive micro-perforated ducts



Diffusion

Components
for perfect air
distribution in HVAC
systems



CMIC



CMIS

Product

CMI/CMIS

Construction

Galvanized sheet (CMIZ)
Stainless Steel AISI 304 (CMIX)
Fabric (CMIT)

SPECIFICATION

Micro-perforated air distribution duct with inductive effect

DESCRIPTION

Micro-perforated duct ideal for air distribution and ventilation systems. Designed to minimise system noise and ensure the absence of condensation even in extreme environmental conditions.

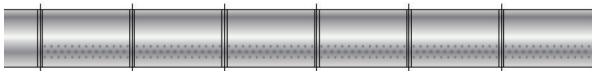
VERSIONS

CMIC circular ducts. They can be supplied at constant diameter or variable diameter.

CMIS semi-circular ducts

DUCT TYPES

CONSTANT DIAMETER DUCT



VARIABLE DIAMETER DUCT



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DIMENSIONS

CMIC	Flow rate
Ø mm	m ³ /h
200	790
250	1235
300	1780
350	2425
400	3165
450	4005
500	4945
550	5985
600	7120
650	8360
700	9695
750	11125
800	12660
850	14290
900	16025
950	17885
1000	19782
1100	23935
1250	30910

Quick Selection

Velocity 6-7 m/s

Double throw approx. 240-260 m² x ml

Single throw approximately 120-130 m² x ml

CMIS	Flow rate
Ø mm	m ³ /h
200	395
250	617
300	890
350	1212
400	1582
450	2002
500	2472
550	2992
600	3560
650	4180
700	4847
750	5562
800	6330
850	7145
900	8012
950	8942
1000	9891
1100	11967
1250	15455

Quick Selection

Double throw approx. 240-260 m² x ml

Single throw approximately 120-130 m² x ml