

PUDM

- > Louvre Face Diffuser
- > Combined Supply/Return
- > T-Bar Mounting

DESCRIPTION

Supply and extraction multi-directional diffuser with perforated plate. For modular false-ceiling installation for contemporary air supply and return.

CONSTRUCTION

Supply part in aluminium and galvanized steel part of return.

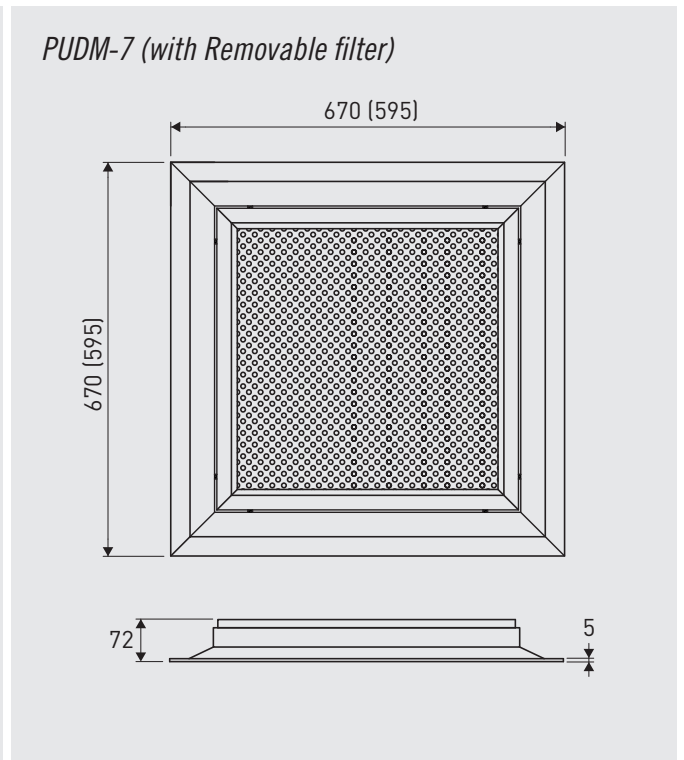
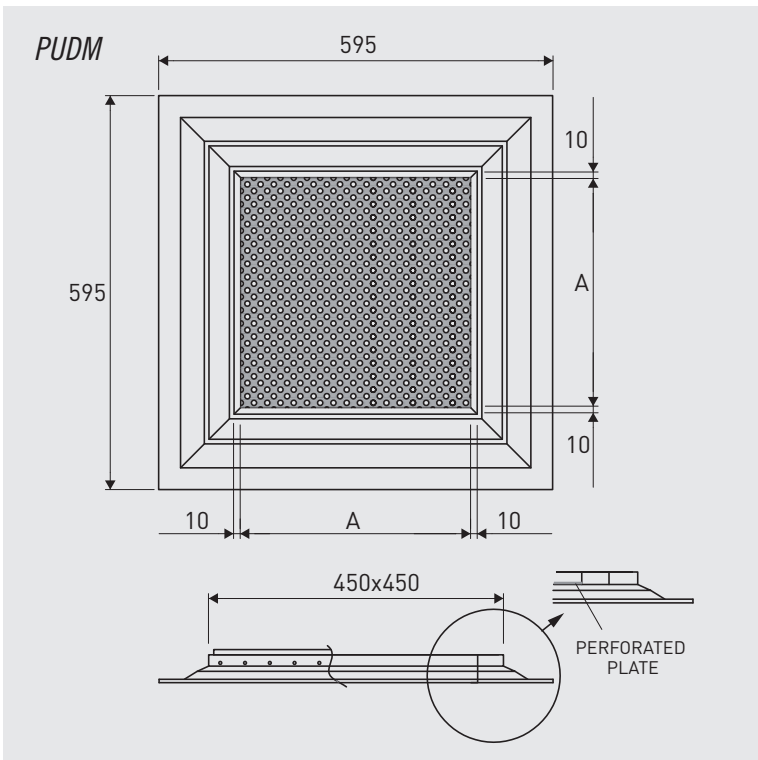
Finish:
Painted RAL 9010

Options:

- Removable filter

AVAILABLE TYPES

PUDM: Combined diffuser
PUDM-7: Combined diffuser with removable filter



PUDM DIMENSIONS (mm)	
Size	A
600 x 600 1F	352
600 x 600 2F	276
600 x 600 3F	202

REMARKS

All dimensions are given in mm.

Note: 1F, 2F, 3F 4F refer to the central panel sizes, with 1F having a single louvre slot.

PUDM – PERFORMANCE DATA

SELECTION DATA										
Model	Size	Free Area	m ³ /s		dB(A)		m		Pa	
			min	max	min	max	min	max	min	max
PUDM 1F	600 x 600	0.0438	0.114	0.256	< 20	43	1.26	6.29	10	50
PUDM 2F	600 x 600	0.0542	0.150	0.333	< 20	41	1.22	6.1	10	50
PUDM 3F	600 x 600	0.0631	0.181	0.406	< 20	39	1.19	5.97	10	50
PUDM-7	600 x 600	0.0480	0.131	0.292	< 20	43	0.95	5.85	10	50
PUDM-7	675 x 675	0.0570	0.167	0.367	< 20	43	1.13	6.24	10	50

KEY INFORMATION

Throw based on diffuser installed in a standard dropped ceiling.

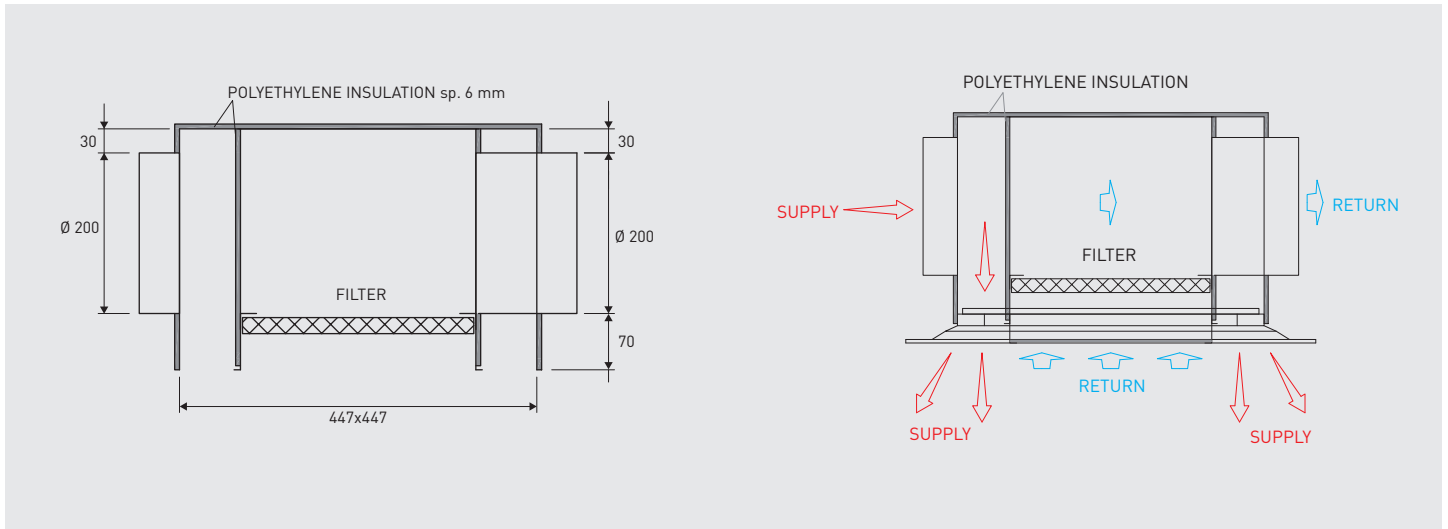
m³/s = Air Volume

dB(A) = Sound Power Level

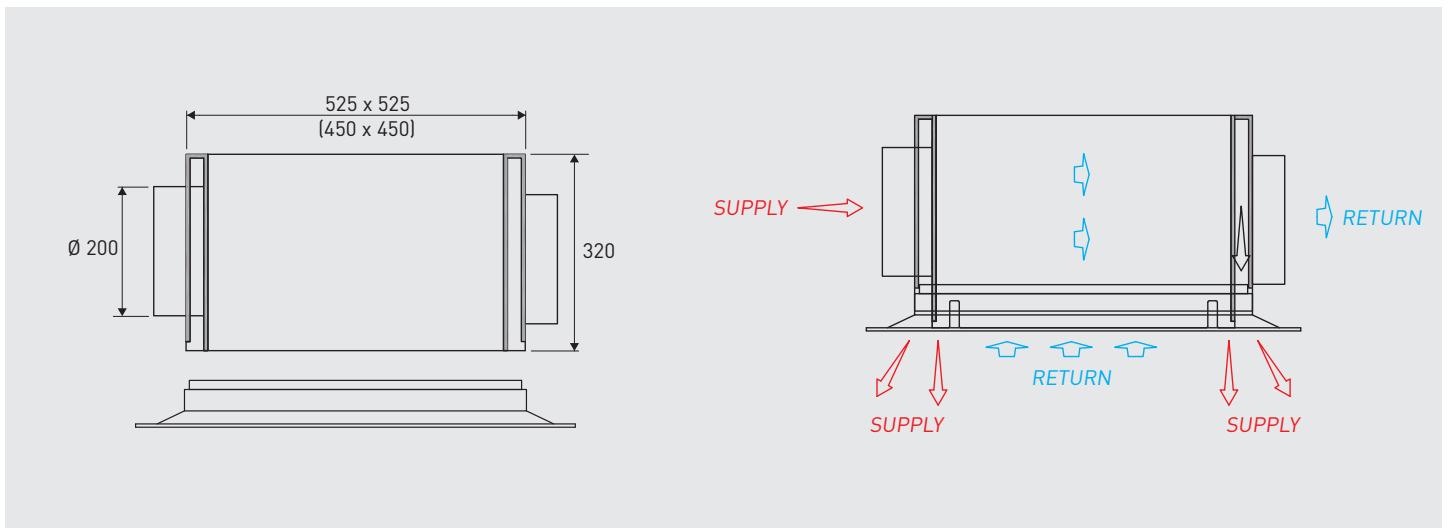
m = Velocity in metres

Pa = Static Pressure Drop

PUDM PLENUM



PUDM-7 PLENUM



DFL-CO-7 REMOVABLE FILTER

