

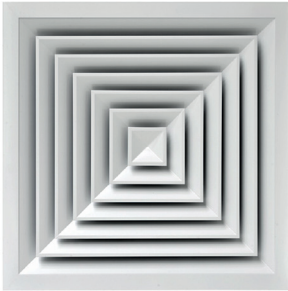
DQA-DRA

1,2,3 and 4-way multidirectional diffuser



Diffusion

Components
for perfect air
distribution in HVAC
systems



Product

DQA-DRA

Application

Ceiling mounted, supply and return
Installation height: 2.5-3.2 m

Construction

Anodized aluminium
Anodized aluminium painted RAL 9016

SPECIFICATION

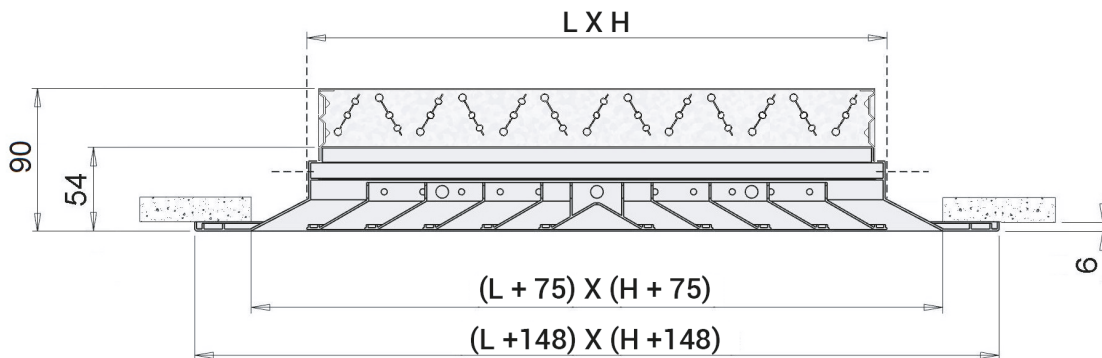
4-way multidirectional diffuser with
removable centre

MOUNTING

Concealed screw mounting on the diffuser
neck

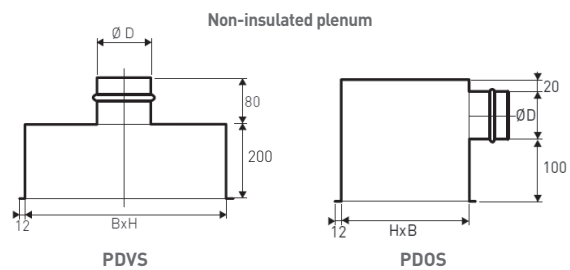
ACCESSORIES

Standard or insulated galvanised steel plenum.
Galvanised steel balancing damper with
opposed blade movement

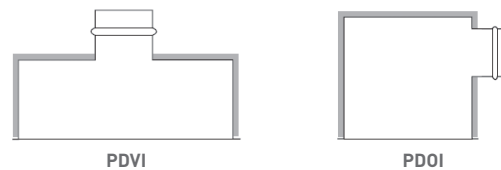


PLENUM DIMENSIONS PDOS/PDVS

BxH mm	Ø D mm
150x150	122
225x225	147
300x300	197
375x375	197
450x450	247
600x600	297



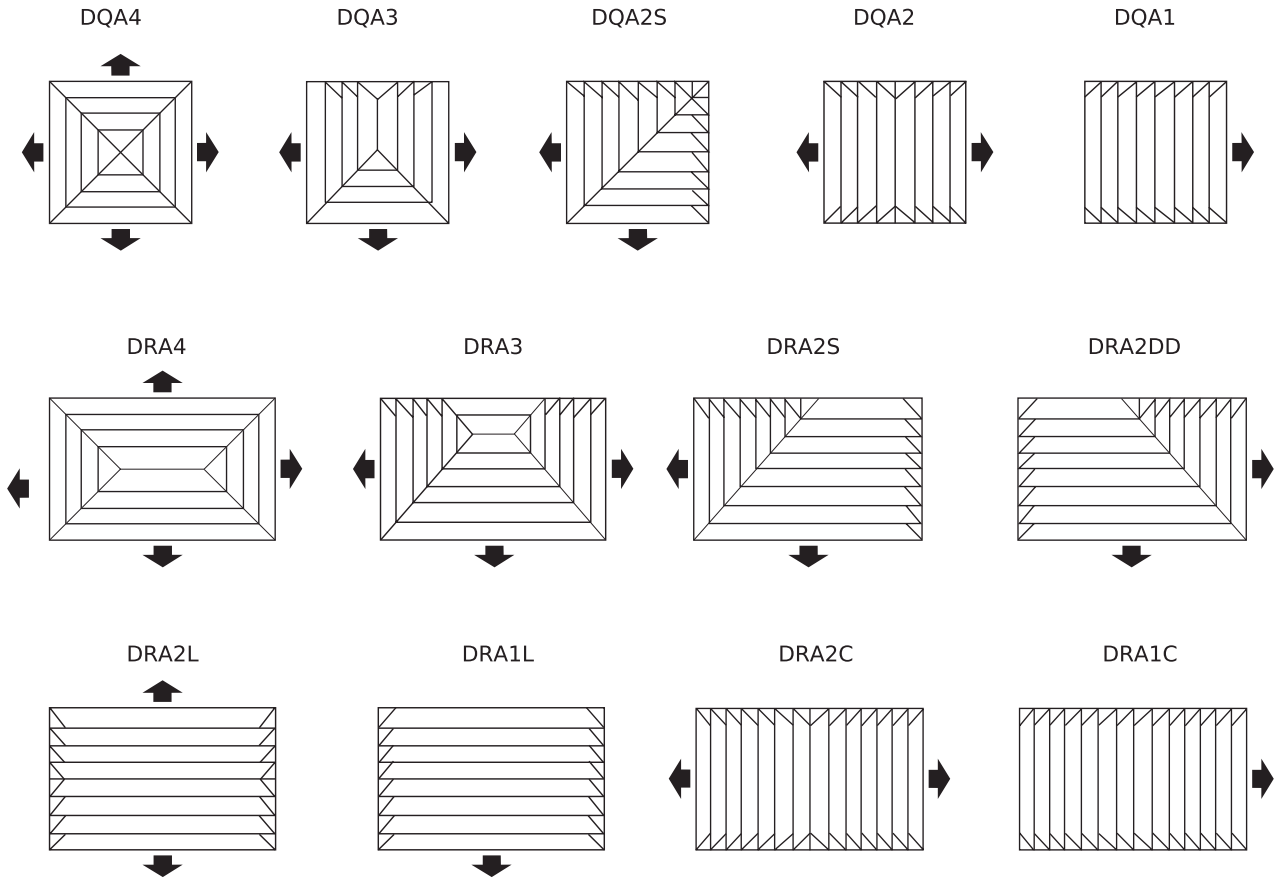
Externally insulated plenum thickness 6 mm



DQA-DRA

1.2.3 and 4-way multidirectional diffuser

AIR THROW CONFIGURATION TABLE





Diffusion

Components
for perfect air
distribution in HVAC
systems

SELECTION TABLE

DQA-DRA Model	Ak [m ²]		Q [m ³ /h]		L _{WA} [dB(A)]		X _(0,25) [m]		D _{pt} [Pa]	
	m ²	n.	min	max	min	max	min	max	min	max
DQA 150x150	0,0080	0,01	130	290	35	53	1,7	3,4	10	50
DQA 225x225	0,0179	0,02	290	620	35	53	2,5	5	10	50
DQA 300x300	0,0317	0,04	510	1100	35	53	3,2	6,6	10	50
DQA 375x375	0,0494	0,06	790	1700	35	53	4	8,3	10	50
DQA 450x450	0,0711	0,09	1140	2450	35	53	4,8	10	10	50
DQA 525x525	0,0967	0,12	1550	3320	35	53	5,6	11,6	10	50
DQA 600x600	0,1262	0,15	2020	4340	35	53	6,4	13,4	10	50
DRA 225x150	0,0120	0,01	200	420	35	53	2,5	5,2	10	50
DRA 300x150	0,0160	0,02	260	560	35	53	2,8	5,8	10	50
DRA 375x150	0,0199	0,02	320	690	35	53	3,1	6,4	10	50
DRA 300x225	0,0238	0,03	380	830	35	53	3,3	6,9	10	50
DRA 375x225	0,0297	0,04	480	1030	35	53	3,6	7,6	10	50
DRA 450x225	0,0356	0,04	570	1230	35	53	3,9	8,3	10	50
DRA 525x225	0,0416	0,05	670	1430	35	53	4,2	8,8	10	50
DRA 375x300	0,0396	0,05	640	1370	35	53	4,1	8,7	10	50
DRA 450x300	0,0475	0,06	760	1640	35	53	4,4	9,4	10	50
DRA 525x300	0,0553	0,07	890	1910	35	53	4,7	10	10	50
DRA 600x300	0,0632	0,08	1010	2180	35	53	5	10,6	10	50
DRA 450x375	0,0593	0,07	950	2040	35	53	4,9	10,3	10	50
DRA 600x375	0,0790	0,09	1270	2720	35	53	5,5	11,7	10	50
DRA 600x450	0,0947	0,11	1520	3260	35	53	6	12,7	10	50

DQA-DRA

1.2.3 and 4-way multidirectional diffuser

QUICK SELECTION CHART

