

# SIRIS

## Iris damper



### Product

SIRIS

### Application

In supply and return

### Construction

Galvanized steel

### SPECIFICATION

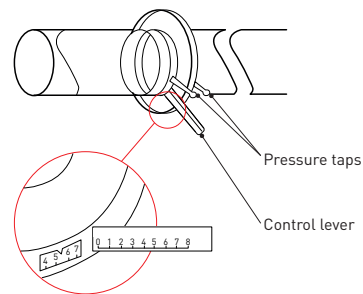
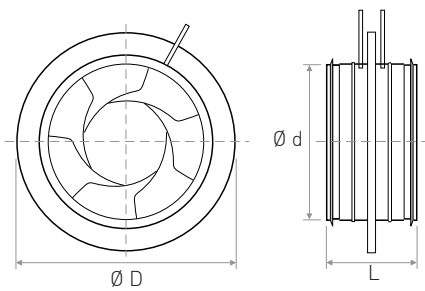
Iris control damper made of galvanized steel

### MOUNTING

Push-in

## DIMENSIONAL

IRIS mm	Ø d mm	Ø D mm	L mm	Wt. kg
100	99	165	110	0,5
125	124	210	110	0,7
160	159	230	110	0,9
200	199	285	110	1,4
250	249	335	135	2,1
315	314	410	135	3,5



## IRIS



# Diffusion

Components  
for perfect air  
distribution in HVAC  
systems

## SELECTION TABLE

IRIS Model	A <sub>k</sub> m <sup>2</sup>	v [m/s]		Q [m <sup>3</sup> /h]		Dp [α=40°] [Pa]		L <sub>WA</sub> [α=40°] [dB(A)]	
		min	max	min	max	min	max	min	max
100	0,0077	3	6	80	170	13	52	30	50
125	0,0121	3	6	130	260	13	52	30	50
160	0,0199	3	6	210	430	13	52	30	50
200	0,0311	3	6	340	670	13	52	30	50
250	0,0487	3	6	530	1050	13	52	30	50
315	0,0774	3	6	840	1670	13	52	30	50
400	0,1250	3	6	1350	2700	13	52	30	50
500	0,1956	3	6	2110	4220	13	52	30	50
630	0,3107	3	6	3360	6710	13	52	30	50
800	0,5014	3	6	5420	10830	13	52	30	50

## QUICK SELECTION CHART

