

# EXTERNAL LOUVRES DSAV AND DSVN

## EXTERNAL LOUVRES DSAV AND DSVN

External louvres are used as covering grilles in air supply and exhaust openings.



**DSAV** for circular openings



**DSVN** for rectangular openings

## CONSTRUCTION

The **DSAV** and **DSVN** are moulded of aluminium and have a strong design. All external louvers are equipped with insect screen. With the **DSAV**, the insect screen has to be removed in mechanical ventilation.

## INSTALLATION

The **DSAV** and **DSVN** are fitted by nails or by casting.

## ORDERING CODE

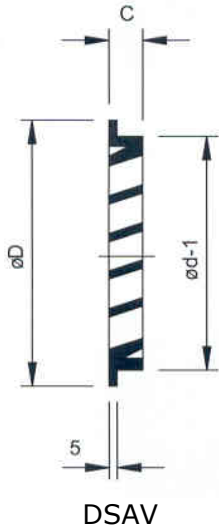
External louvre **DSAV**:           **DSAV{Ø}**  
External louvre **DSVN**:           **DSVN{WxH}**

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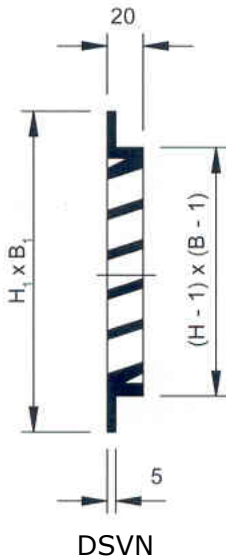
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## DIMENSIONS



Size ød	ØD (mm)	C (mm)	Weight (gr)
DSAV-50	65	14	60
DSAV-63	70	14	60
DSAV-70	85	14	90
DSAV-80	101	14	115
DSAV-100	132	25	165
DSAV-125	155	25	235
DSAV-150	175	20	360
DSAV-160	190	25	410
DSAV-200	230	25	490
DSAV-250	280	28	740
DSAV-315	350	20	1940

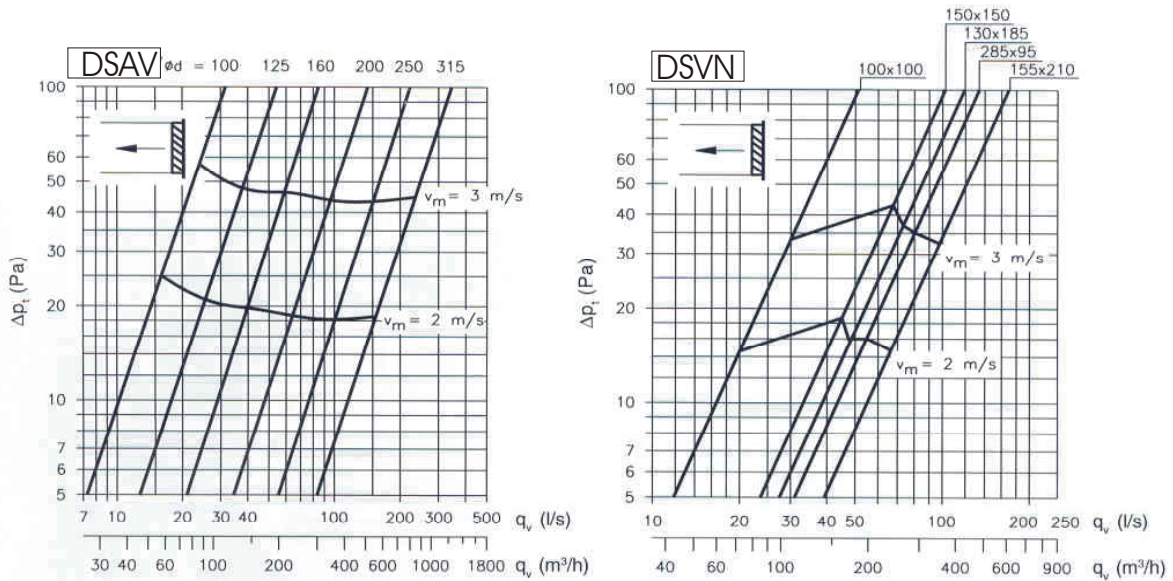


Size B x H	B <sub>1</sub> x H <sub>1</sub>	Weight (gr)
DSVN100x100	130 x 130	270
DSVN150x150	180 x 180	430
DSVN285x95	315 x 125	590
DSVN130x185	160 x 215	590
DSVN155x210	190 x 245	670

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## SELECTION DIAGRAM

### DEFINITIONS



$q_v$	air flow	(l/s), (m <sup>3</sup> /h)
$\Delta p_t$	total pressure drop	(Pa)
$v_m$	average velocity in the duct	(m/s)
B	width	(mm)
H	height	(mm)