

# PLDR

- > Rectangular Displacement
- > Low Impulse
- > Circular Duct Connection

## APPLICATION

The PLDR offers a ventilation and cooling solution for large internal spaces. Suited to large sacle applications, the unit is available in 6 sizes each with a removable front panel.

### Fixing:

Circular duct connection on top, with rubber seal. To be wall mounted or hanging on the ceiling. Fit vertically with screws through backplate.

## DESIGN

### Construction:

1.5 mm galvanised sheet steel.

### Finish:

Standard white powder coated external finish.

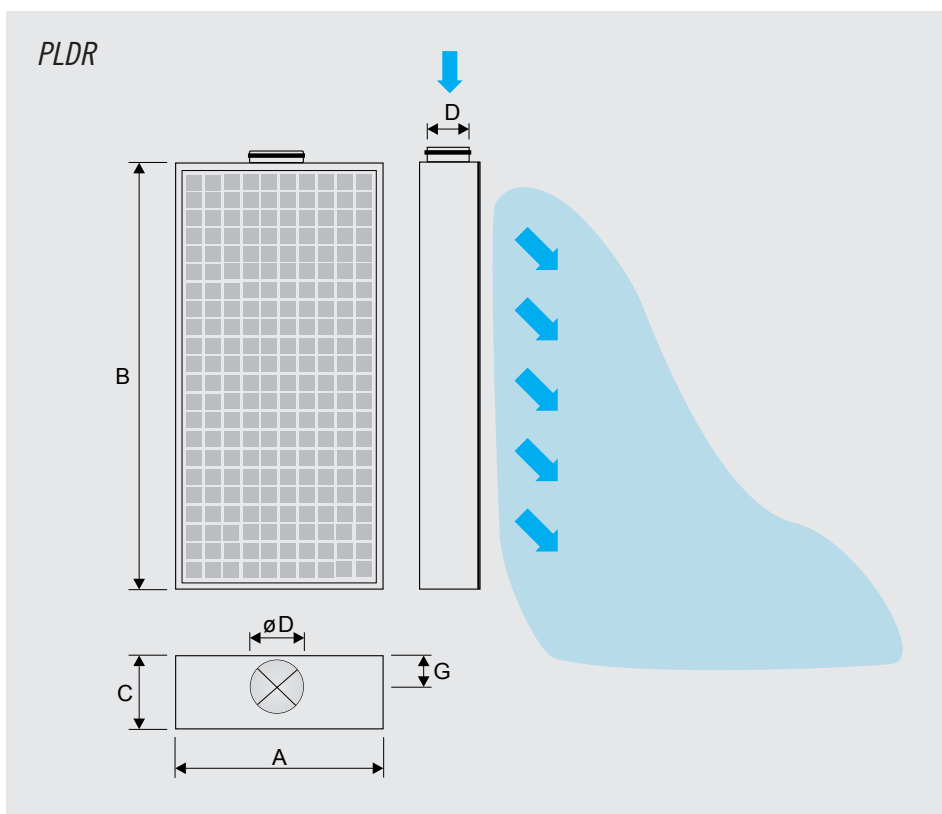
## AVAILABLE TYPES \*

<b>PLDR:</b>	Rectangular
<b>PLXI:</b>	Rectangular Recessed
<b>PLDO:</b>	Circular
<b>PLDH:</b>	Semi-Circular
<b>PLDV:</b>	Quarter Round
<b>PLKB-L:</b>	Bowed

\* See other datasheets for details

## ACCESSORIES

MLC	Attenuated measuring damper (12-13)
SDR	Base frame (70 mm)



## DIMENSIONAL DATA (mm)

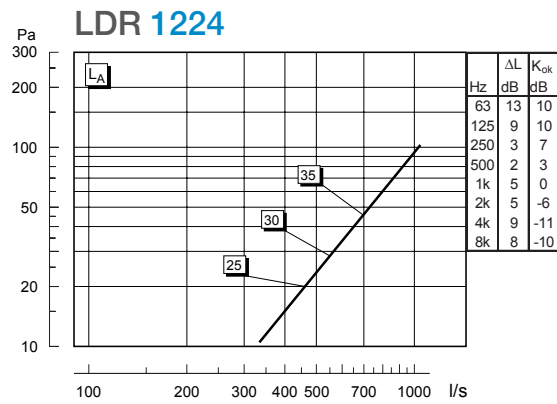
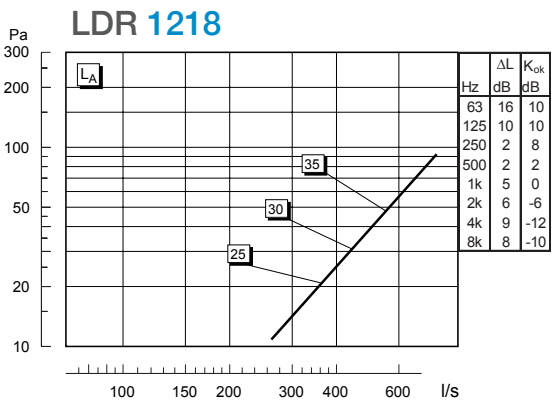
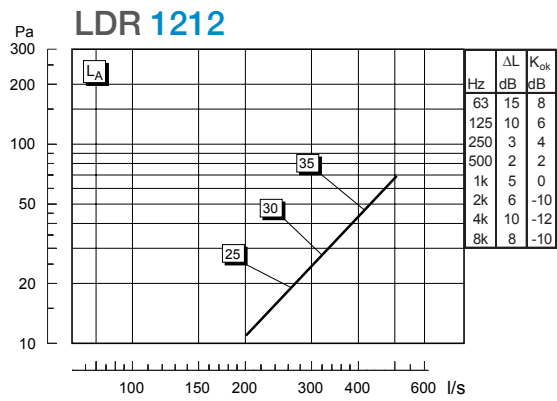
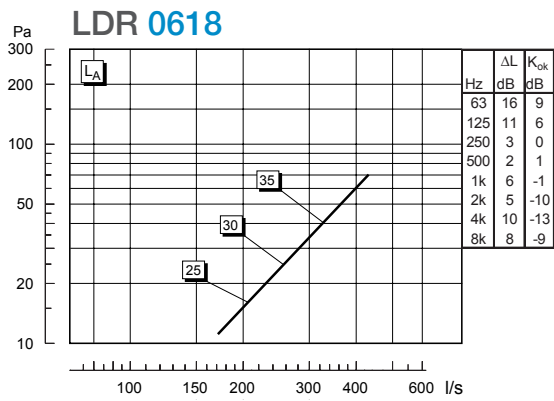
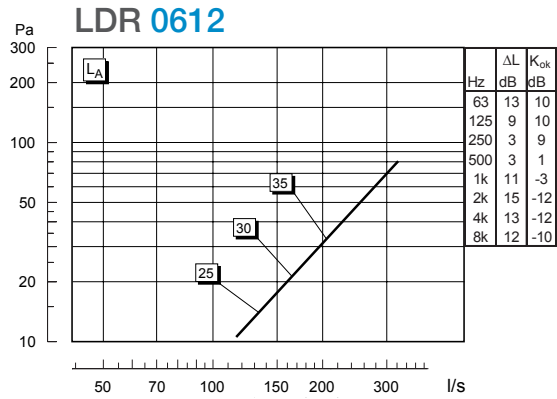
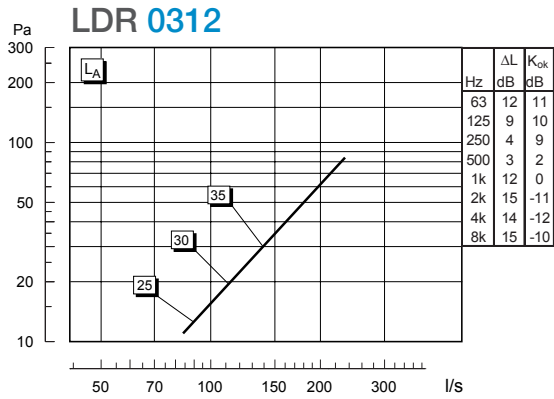
	A	B	C	D	G	KG
<b>312</b>	290	1190	270	199	120	10
<b>612</b>	590	1190	320	249	145	19
<b>618</b>	590	1790	320	249	145	27
<b>1212</b>	1120	1190	380	314	178	37
<b>1218</b>	1120	1790	380	314	178	50
<b>1224</b>	1120	2390	480	399	220	62

## REMARKS

All dimensions are given in mm.

# PLDR – PERFORMANCE DATA

$\Delta L$  = Sound attenuation (dB) / frequency Hz     $K_{ok}$  = Sound power level (dB) / frequency Hz



## INSTALLATION OPTIONS

