

# PLDR

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

## DESCRIPTION

The PLDR offers a ventilation and cooling solution for large internal spaces. Suited to large scale applications, the unit is available in six 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.

## CONSTRUCTION

1.5 mm galvanised sheet steel.

### Finish:

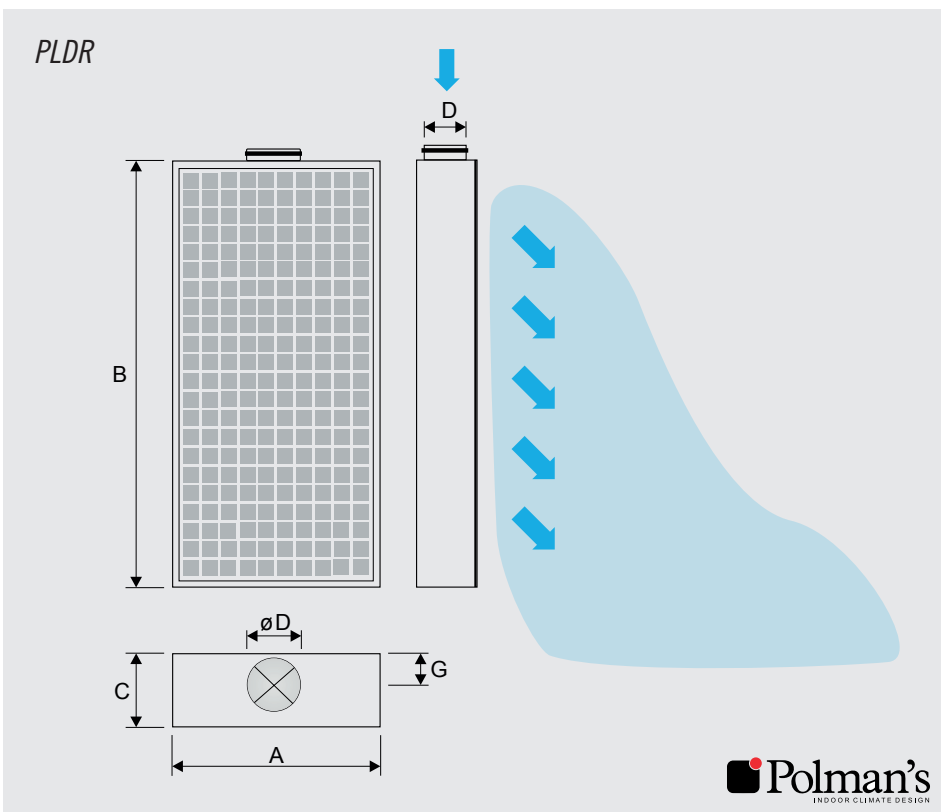
Standard white powder coated external finish.

## MODELS/CONNECTION

<b>PLDR 0312:</b>	120 mm Duct
<b>PLDR 0612:</b>	160 mm Duct
<b>PLDR 0618:</b>	200 mm Duct
<b>PLDR 1212:</b>	250 mm Duct
<b>PLDR 1218:</b>	310 mm Duct
<b>PLDR 1224:</b>	400 mm Duct

## ACCESSORIES

MLC	Attenuated measuring damper (12-31)
SDR	Base frame (70 mm)



## DIMENSIONS (mm)

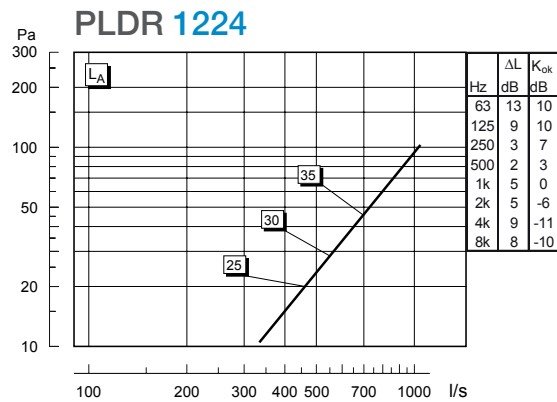
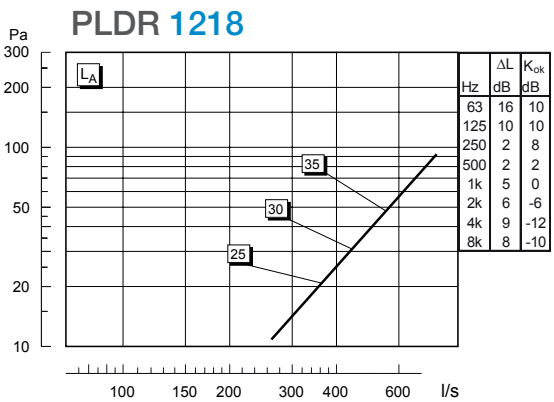
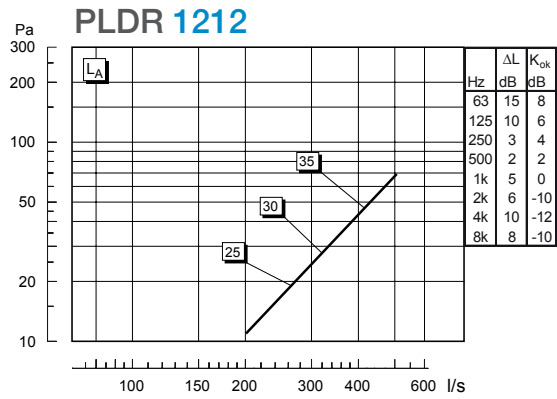
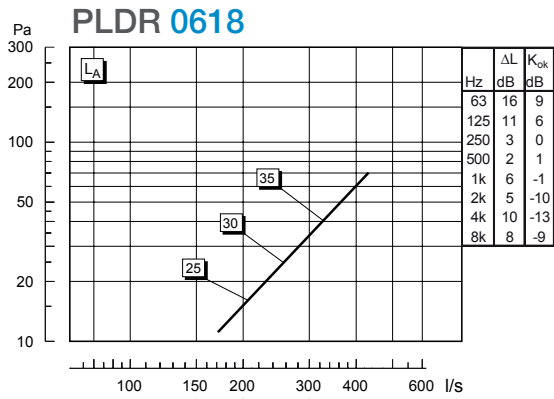
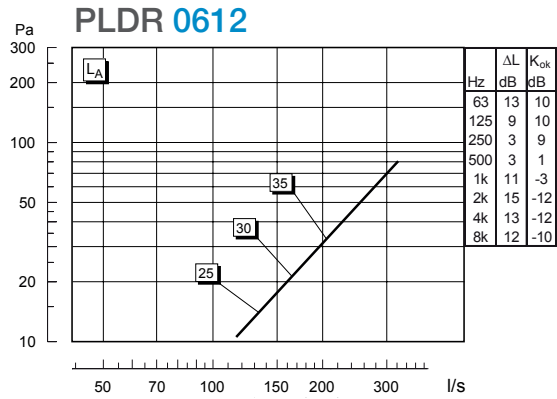
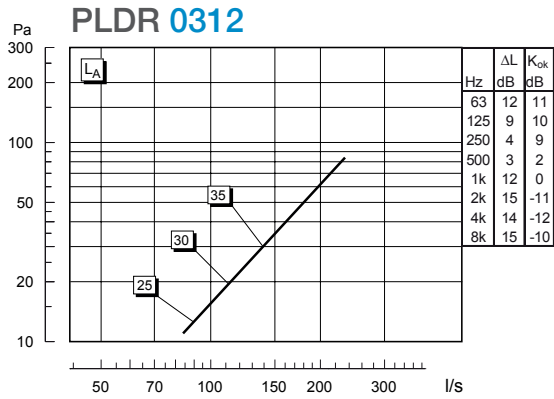
	A	B	C	D	G	KG
<b>0312</b>	290	1190	270	199	120	10
<b>0612</b>	590	1190	320	249	145	19
<b>0618</b>	590	1790	320	249	145	27
<b>1212</b>	1120	1190	380	314	178	37
<b>1218</b>	1120	1790	380	314	178	50
<b>1224</b>	1120	2390	480	399	220	62

## NOTES

All dimensions are given in mm.

# PLDR – SELECTION DATA

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



## INSTALLATION OPTIONS

