



Description:

PEFLEX Standard flat distribution boxes are ready-to-install boxes designed for supply and exhaust ventilation systems with heat recovery. Made of durable INOX stainless steel, they are highly resistant to corrosion and demanding operating conditions. Their compact, low-profile design allows for installation in confined spaces – on floors, between floor slabs, or under ceilings.

Technical features:

- Made of INOX stainless steel
- Acoustic insulation (optional) – 6 mm thick soundproofing foam, reducing airflow noise
- Nipple $\varnothing 198$ mm connectors with factory-fitted gaskets
- Universal mounting brackets for under-ceiling or floor installation
- Welded, airtight construction ensuring high durability.

Application:

Ventilation distribution boxes are used to evenly distribute supply and exhaust air in mechanical ventilation systems with heat recovery. They allow multiple ventilation ducts to be connected to individual rooms, ensuring optimal air distribution throughout the building. Primarily used in residential installations, they guarantee quiet and efficient system performance.

Variants:

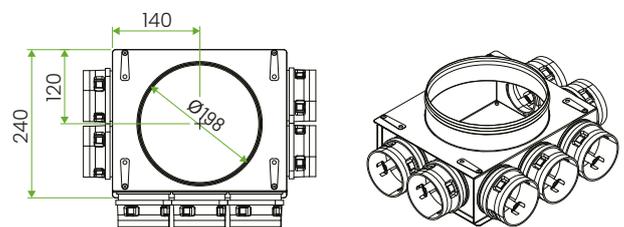
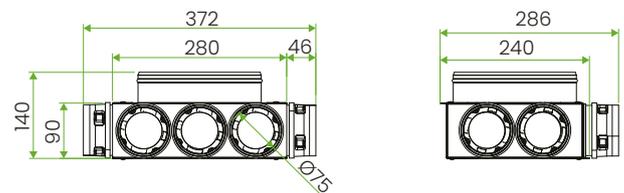
- Spigot arrangement: Top / Top-Bottom
- Connector quantity: 7x $\varnothing 75$ mm, 9x $\varnothing 75$ mm, 14x $\varnothing 75$ mm, 16x $\varnothing 75$ mm (single row)
- Spigots: Nipple $\varnothing 198$ mm with gasket
- Acoustic insulation (optional): Yes

Technical data:

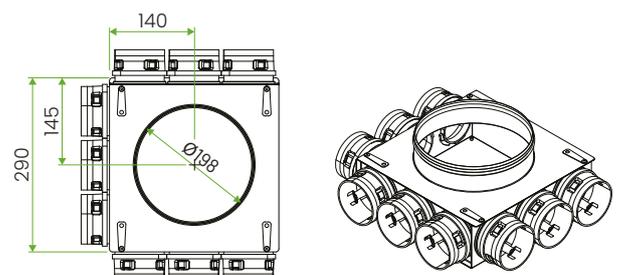
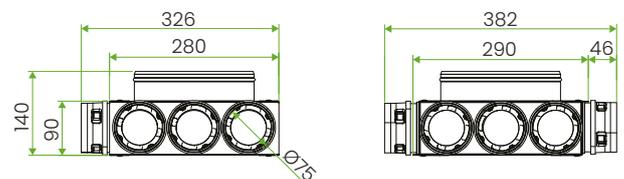
Connector quantity	Maximum airflow
7 x $\varnothing 75$ mm	up to 210 m ³ /h
9 x $\varnothing 75$ mm	up to 270 m ³ /h
14 x $\varnothing 75$ mm	up to 420 m ³ /h
16 x $\varnothing 75$ mm	up to 480 m ³ /h

Dimensions:

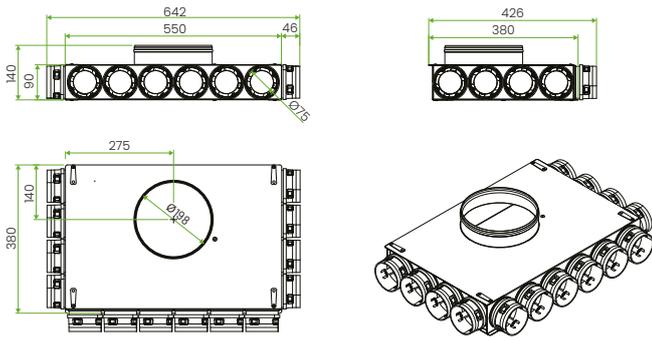
NCPC – flat distribution box 7x75/198 mm



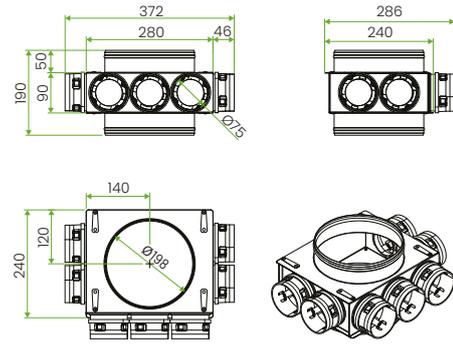
NCOW – flat distribution box 9x75/198 mm



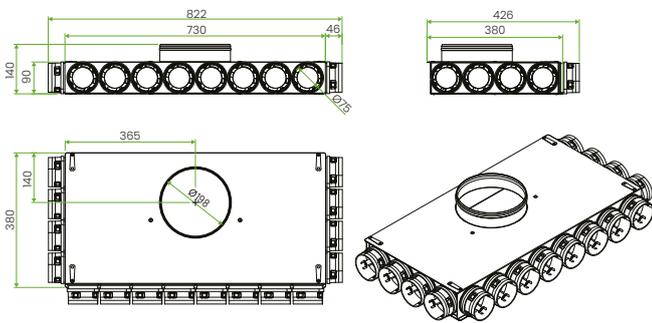
NCPE – flat distribution box 14×75/198 mm



NCPD – flat distribution box Top/Bottom 7×75/198 mm



NCPF – flat distribution box 16×75/198 mm



NCOX – flat distribution box Top/Bottom 9×75/198 mm

