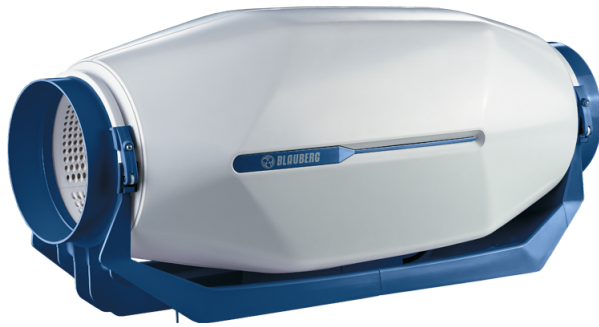


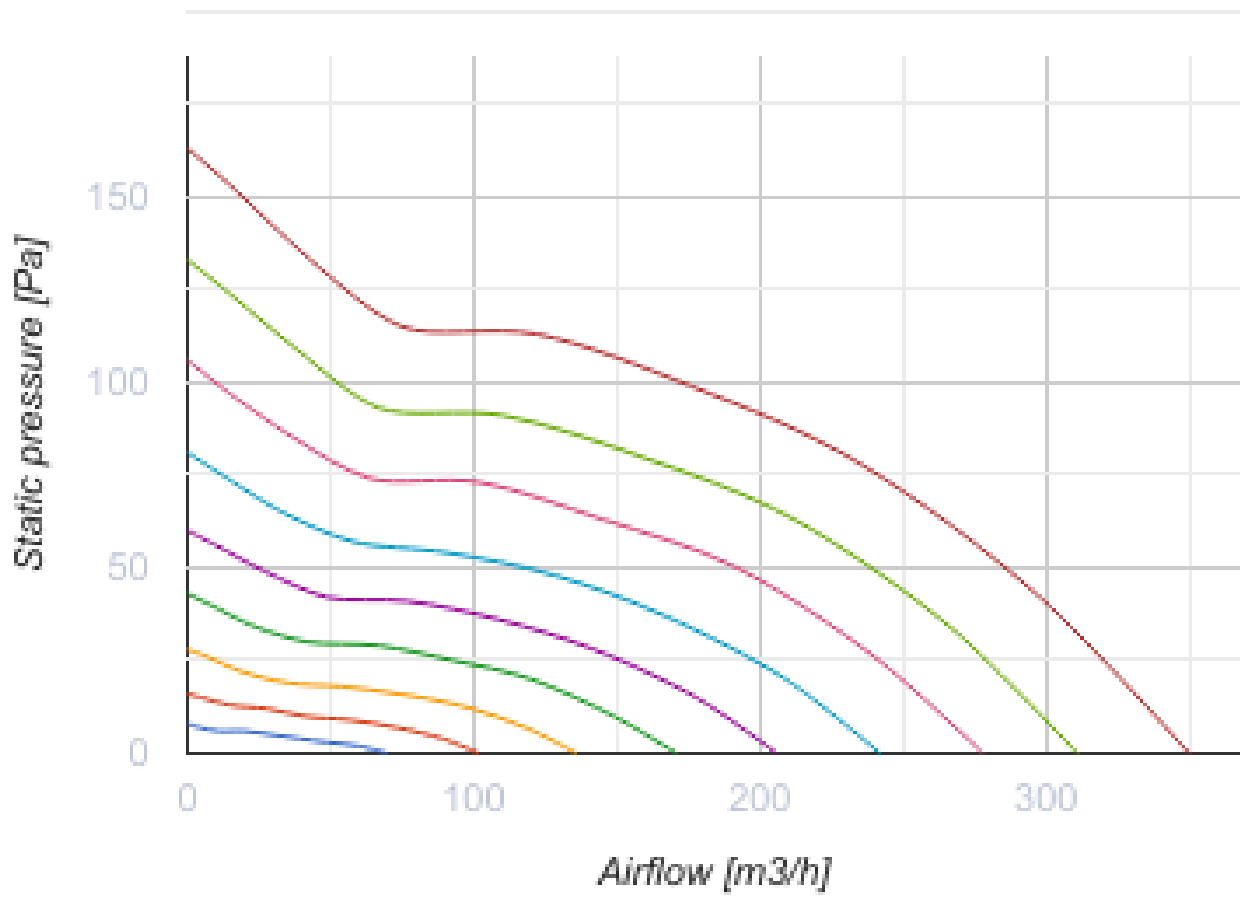
# inWave EC 100/125

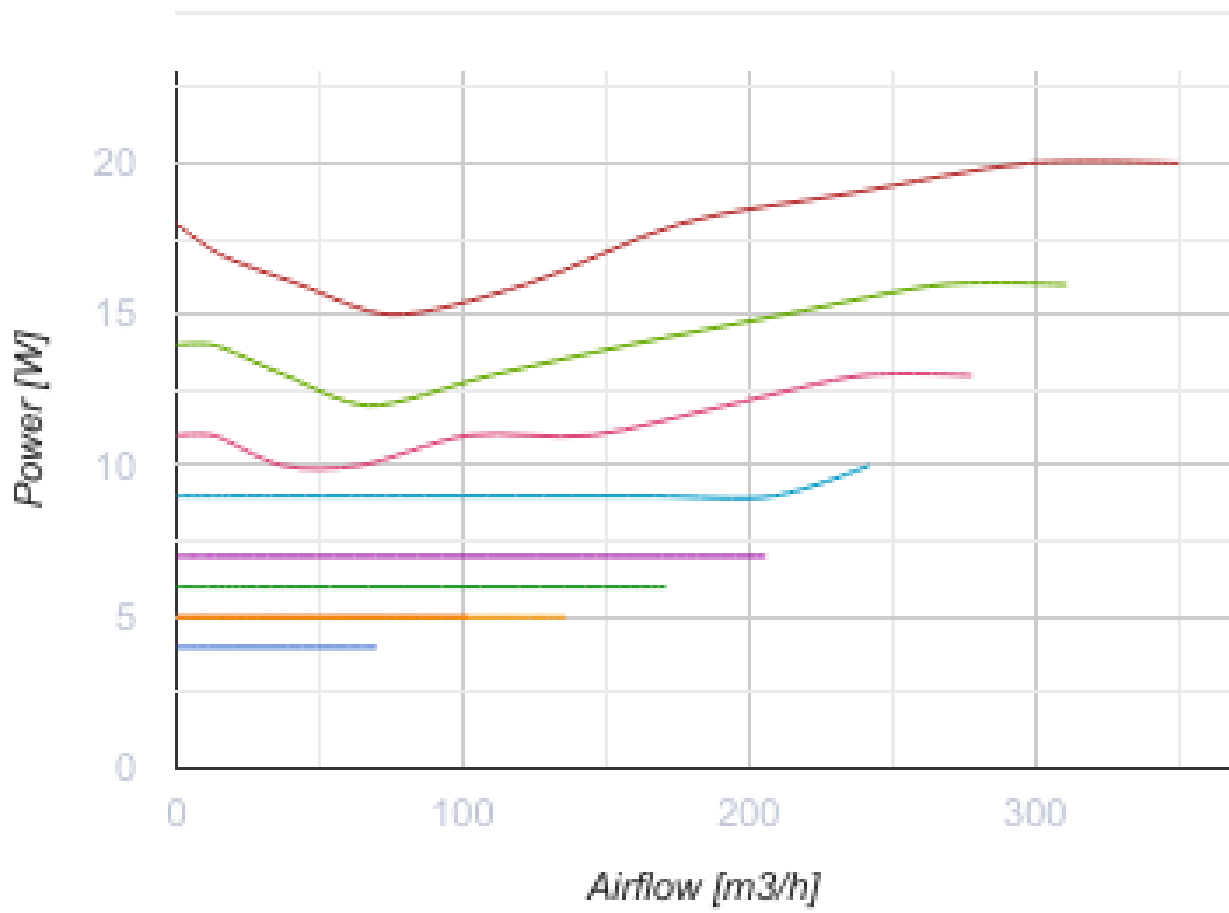
Sound-insulated inline mixed-flow fans with EC motor



- Maximum airflow: 350
- Sound pressure level LpA at 3 m: 28
- Sound insulation
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Plastic

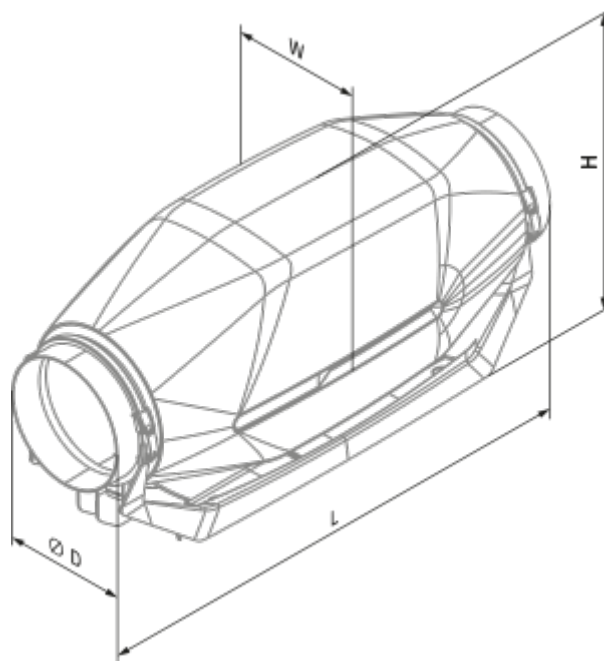
	Unit of measurement	inWave EC 100/125
Connected air duct size	mm	125
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	20
Unit current	A	0.77
Maximum airflow	m <sup>3</sup> /h	350
rotation speed at 50hz	-	3002
Sound pressure level LpA at 3 m	dB(A)	28
Weight	kg	3.6
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44








## Dimensions

Ø D	W	L	H
125	207	502	224







## Accessories

### For round ducts






Name	Photo	Description
<a href="#">SD 125/600</a>		Silencers for round ducts
<a href="#">SD 125/900</a>		Silencers for round ducts
<a href="#">SD 125/1200</a>		Silencers for round ducts

### For round ducts



Name	Photo	Description
<a href="#">KFBK 125</a>		Filter boxes for round ducts
<a href="#">KFBT 125 G4</a>		Filter boxes with pocket filters for round ducts
<a href="#">KFBT 125 F5</a>		Filter boxes with pocket filters for round ducts

<a href="#">KFBT 125 F7</a>		Filter boxes with pocket filters for round ducts
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### Electrical heaters

Name	Photo	Description
<a href="#">EKH 125-0.6</a>		Duct electrical heaters for round ducts
<a href="#">EKH 125-0.8</a>		Duct electrical heaters for round ducts
<a href="#">EKH 125-1.2</a>		Duct electrical heaters for round ducts
<a href="#">EKH 125-1.6</a>		Duct electrical heaters for round ducts
<a href="#">EKH 125-2.4</a>		Duct electrical heaters for round ducts

### Water heaters

Name	Photo	Description
<a href="#">WKH 125-2</a>		Duct water heaters for round ducts
<a href="#">WKH 125-4</a>		Duct water heaters for round ducts

### For round ducts

Name	Photo	Description
<a href="#">VRV 125</a>		Backdraft dampers with spring for round ducts
<a href="#">VKA 125</a>		Air dampers for round ducts

### EC motors regulators

Name	Photo	Description
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[CDT E/0-10](#)



Speed control for EC motors