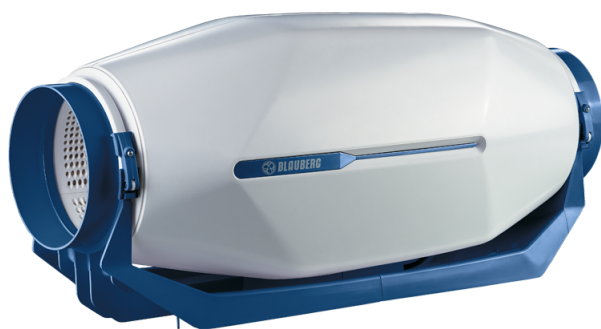


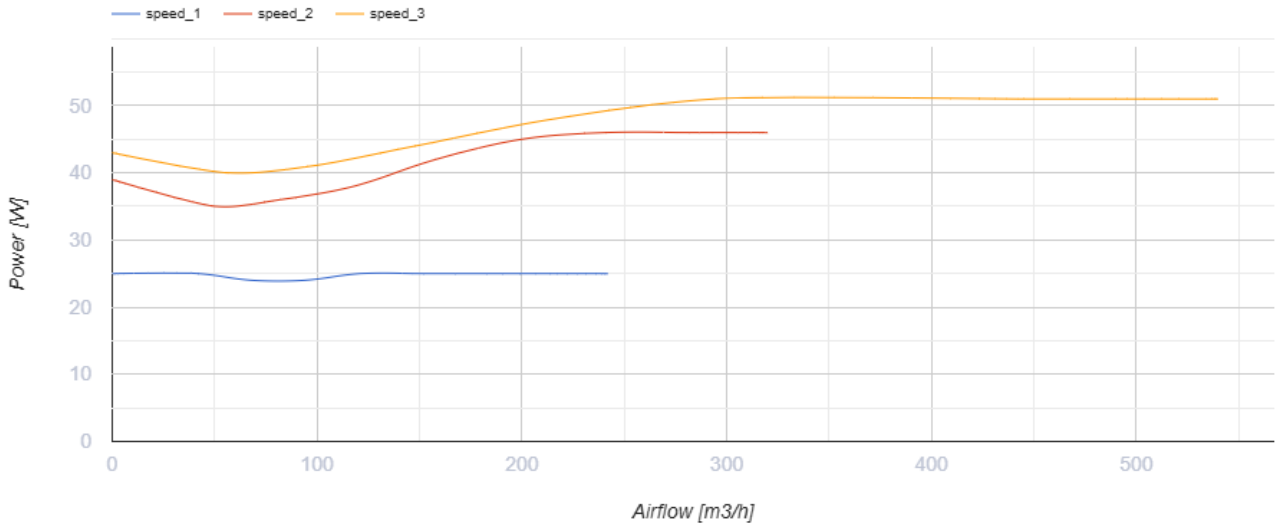
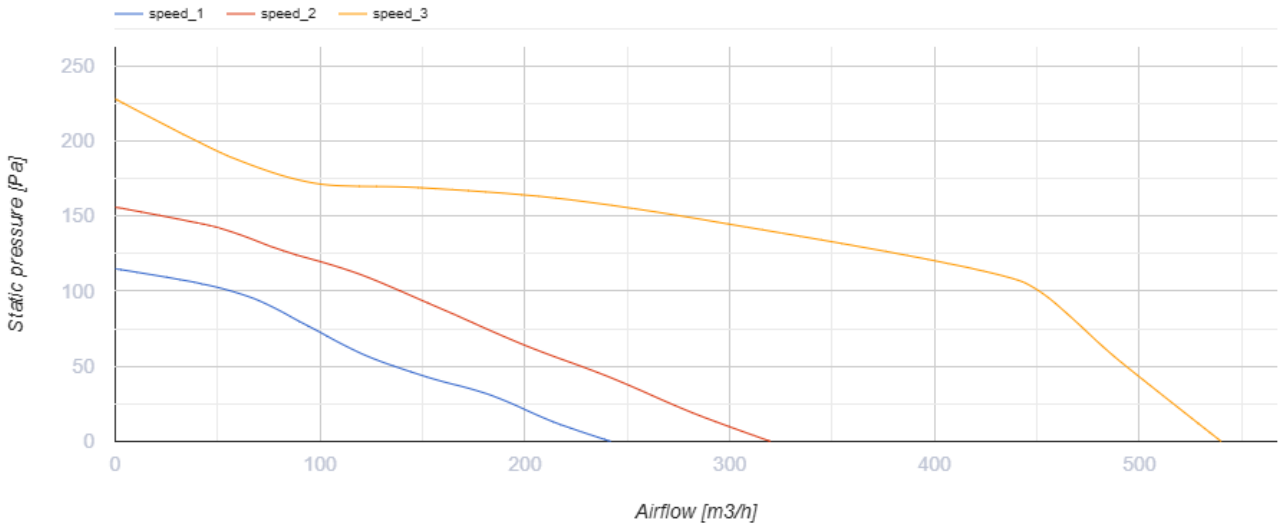
inWave 150/160 W

Mixed-flow inline fans in sound-insulated casings



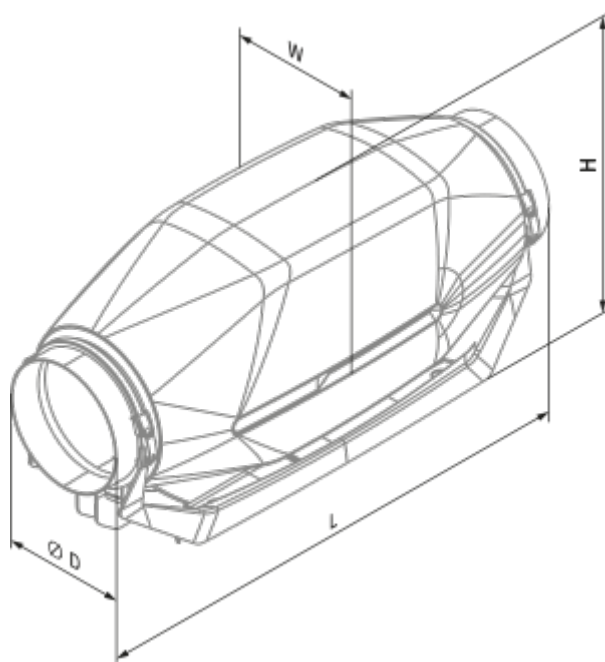
- Maximum airflow: 540
- Sound pressure level LpA at 3 m: 33
- Sound insulation
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Cable with mains plug

| | Unit of measurement | inWave 150/160 W | | |
|----------------------------------------|---------------------|------------------|------|------|
| Connected air duct size | mm | 160/150 | | |
| Speed | - | 3 | | |
| Phases | - | 1 | | |
| Minimum supply voltage | V | 230 | | |
| Maximum supply voltage | V | 230 | | |
| Power supply frequency | Hz | 50 | | |
| Rated power | W | 25 | 46 | 51 |
| Unit current | A | 0.2 | 0.21 | 0.24 |
| Maximum airflow | m ³ /h | 242 | 320 | 540 |
| Sound pressure level LpA at 3 m | dB(A) | 20 | 26 | 33 |
| Weight | kg | 5 | | |
| 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 | - | IP20 | | |









Dimensions

| Ø D | W | L | H |
|-----------|-----|-----|-----|
| 149 (159) | 253 | 606 | 273 |











Accessories

Other accessories






| Name | Photo | Description |
|-----------------------------|-------------------------------------------------------------------------------------|---------------------------|
| SD 150/600 |  | Silencers for round ducts |
| SD 150/900 |  | Silencers for round ducts |
| SD 150/1200 |  | Silencers for round ducts |
| SD 160/600 |  | Silencers for round ducts |
| SD 160/900 |  | Silencers for round ducts |
| SD 160/1200 |  | Silencers for round ducts |















Other accessories


| Name | Photo | Description |
|------|-------|-------------|
|------|-------|-------------|

| | | |
|-----------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------|
| KFBK 150 |  | Filter boxes for round ducts |
| KFBK 160 |  | Filter boxes for round ducts |
| KFBT 150 G4 |  | Filter boxes with pocket filters for round ducts |
| KFBT 150 F5 |  | Filter boxes with pocket filters for round ducts |
| KFBT 150 F7 |  | Filter boxes with pocket filters for round ducts |
| KFBT 160 G4 |  | Filter boxes with pocket filters for round ducts |
| KFBT 160 F5 |  | Filter boxes with pocket filters for round ducts |
| KFBT 160 F7 |  | Filter boxes with pocket filters for round ducts |




Other accessories

| Name | Photo | Description |
|-----------------------------|-------------------------------------------------------------------------------------|-----------------------------------------|
| EKH 150-1.2 |  | Duct electrical heaters for round ducts |
| EKH 150-1.7 |  | Duct electrical heaters for round ducts |
| EKH 150-2.0 |  | Duct electrical heaters for round ducts |
| EKH 150-2.4 |  | Duct electrical heaters for round ducts |
| EKH 150-3.4 |  | Duct electrical heaters for round ducts |





| | | |
|-----------------------------|-------------------------------------------------------------------------------------|-----------------------------------------|
| EKH 150-3.6 |  | Duct electrical heaters for round ducts |
| EKH 150-5.1 |  | Duct electrical heaters for round ducts |
| EKH 150-6.0 |  | Duct electrical heaters for round ducts |
| EKH 160-1.2 |  | Duct electrical heaters for round ducts |
| EKH 160-1.7 |  | Duct electrical heaters for round ducts |
| EKH 160-2.0 |  | Duct electrical heaters for round ducts |
| EKH 160-2.4 |  | Duct electrical heaters for round ducts |
| EKH 160-3.4 |  | Duct electrical heaters for round ducts |
| EKH 160-3.6 |  | Duct electrical heaters for round ducts |
| EKH 160-5.1 |  | Duct electrical heaters for round ducts |
| EKH 160-6.0 |  | Duct electrical heaters for round ducts |
| WKH 150-2 |  | Duct water heaters for round ducts |
| WKH 150-4 |  | Duct water heaters for round ducts |
| WKH 160-2 |  | Duct water heaters for round ducts |

| | | |
|---------------------------|-----------------------------------------------------------------------------------|------------------------------------|
| WKH 160-4 |  | Duct water heaters for round ducts |
|---------------------------|-----------------------------------------------------------------------------------|------------------------------------|

Other accessories

| Name | Photo | Description |
|-------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------|
| VRV 150 |  | Backdraft dampers with spring for round ducts |
| VRV 160 |  | Backdraft dampers with spring for round ducts |
| VKA 150 |  | Air dampers for round ducts |
| VKA 160 |  | Air dampers for round ducts |

Other accessories

| Name | Photo | Description |
|------------------------------|-------------------------------------------------------------------------------------|----------------------------|
| CDP-3/5 |  | Multi-speed switch |
| CDT1 E0.5 |  | Multi-speed switches |
| CDT E1.8 |  | Thyristor speed controller |
| CDTE E3.0 TP |  | Speed controllers |