11022350 **IN LINE XSilent 100**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022350 IN LINE XSilent 100

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

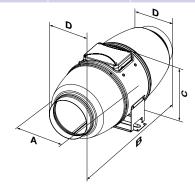
Description	Variants
CMEV inverter	11022030
Speed controller 1 5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor
11022350	40000	2	AC

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022350	215	505	237	100	237	505	100	4,6



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)		
11022350	240	170		

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022350	29	24

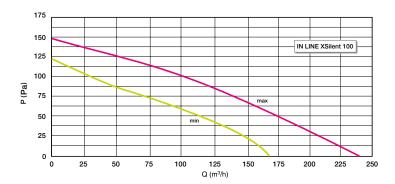
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power
11022350	220/240	50/60	26	2	0,2	24

Variants	Electrical insulation class
11022350	Class 2



11022350 IN LINE XSilent 100







11022351 **IN LINE XSilent 125**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022351 IN LINE XSilent 125

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

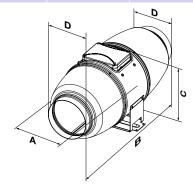
Description	Variants
CMEV inverter	11022030
Speed controller 1.5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor
11022351	40000	2	AC

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022351	215	474	237	125	237	474	125	4,6



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)		
11022351	340	230		

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022351	28	23

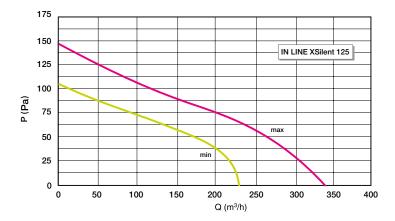
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power
11022351	220/240	50/60	30	2	0,2	25

Variants	Electrical insulation class
11022351	Class 2



11022351 IN LINE XSilent 125







11022352 **IN LINE XSilent 150**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022352 IN LINE XSilent 150

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

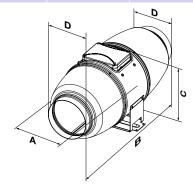
Description	Variants
CMEV inverter	11022030
Speed controller 1.5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor
11022352	40000	2	AC

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022352	247	580	260	150	260	580	150	6,1



Airflow data

Variants Airflow at max. speed (m³/h)		Airflow at min. speed (m³/h)		
11022352	555	405		

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022352	33	26

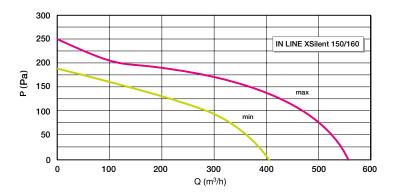
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power
11022352	220/240	50/60	52	2	0,3	45

Variants	Electrical insulation class
11022352	Class 2



11022352 IN LINE XSilent 150







11022353 **IN LINE XSilent 160**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022353 IN LINE XSilent 160

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

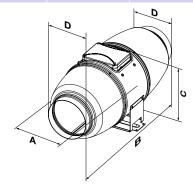
Description	Variants
CMEV inverter	11022030
Speed controller 1.5A	11022358

General data

Variants Service life (h)		Number of speeds	Type of motor		
11022353	40000	2	AC		

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022353	247	580	260	160	260	580	160	6,1



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)
11022353	555	405

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022353	33	26

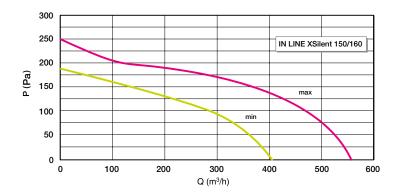
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power	
11022353	220/240	50/60	52	2	0,3	45	

Variants	Electrical insulation class
11022353	Class 2



11022353 IN LINE XSilent 160







11022354 **IN LINE XSilent 200**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022354 IN LINE XSilent 200

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

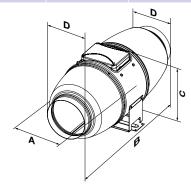
Description	Variants
CMEV inverter	11022030
Speed controller 1.5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor
11022354	40000	2	AC

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022354	293	550	295	200	295	550	200	8



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)
11022354	1020	810

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))
11022354	36	31

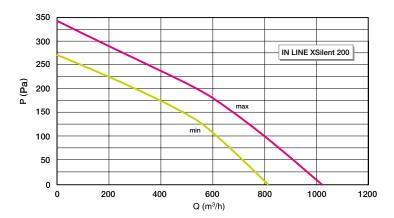
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power
11022354	220/240	50/60	110	2	0,6	78

Variants	Electrical insulation class
11022354	Class 2



11022354 IN LINE XSilent 200







11022355 **IN LINE XSilent 250**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022355 IN LINE XSilent 250

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

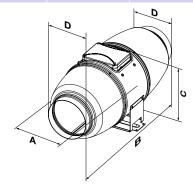
Description	Variants
CMEV inverter	11022030
Speed controller 1.5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor	
11022355	40000	2	AC	

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022355	358	658	360	250	360	658	250	15



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m ⁹ /h)		
11022355	1330	1050		

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))		
11022355	38	34		

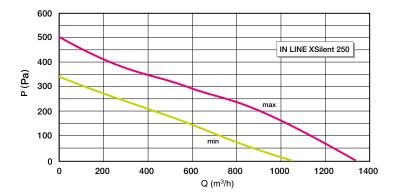
Electrical datas

Variants	Voltage (V)	Frequency (Hz)	Max. power	Protection current (A)	Max. current (A)	Min. power
11022355	220/240	50/60	178	2	1	127

Variants	Electrical insulation class
11022355	Class 2



11022355 IN LINE XSilent 250







11022356 **IN LINE XSilent 315**

IN LINE XSilent is a very quiet, high-performance duct fan with a steel casing and 50 mm internal acoustic insulation.



PRODUCT BENEFITS

- very quiet due to 50 mm internal insulation: as low as 23 dB(A),
- optimised aeraulic performance,
- steel casing

Principles of operation

The IN LINE Xsilent duct fan can ventilate spacious rooms in residential or commercial settings.

It can supply or extract air with 1 or 2 ventilation speeds controlled by an inverter or voltage controller.

Product description

The IN LINE XSilent duct fan ventilates spacious rooms or environments, while operating at a low noise level: villa, hotel, library, meeting room, cinema, lecture hall,

XSilent can operate in either supply or exhaust directions on circular ducting and can be installed at any point in the system.

It offers up to 2 ventilation speeds if connected to an inverter and can operate with a voltage controller.

Fields of application

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment

Installation

- connected to upstream and downstream ducts,
- can be installed in any position,
- attachment plate for installation on wall,
- can be mounted in series for higher pressure or in parallel for higher airflow,
- fresh air brought into room via air inlet grille or door undercut.
- supports ambient temperature between 1°C and 45°C,
- maximum exhaust air temperature: 60°C.

- Application:
- Ventilation of one or more rooms,
- Air supply or exhaust,
- Installation at any point of the network,
- Residential (apartment, villa, etc.) and commercial (hotel, library, etc.).
- Description:
- Duct fan,
- Painted steel outer casing, ABS inner casing and impeller,
- Thermal and acoustic insulation featuring 50 mm of rock wool,
- Single-phase 2-speed high-performance motor.





11022356 IN LINE XSilent 315

Main characteristics

- material:
- painted steel outer casing,
- ABS inner casing and impeller.
- thermal and acoustic insulation featuring 50 mm of rock wool,
- 7 models: from Ø 100 mm to Ø 315 mm for maximum airflow from 240 to 1950 m³/h,
- single-phase high-performance 2-speed motor mounted on ball bearings,
- built-in thermal protection.

Contents of kits

• screw and plug;4

Accessories

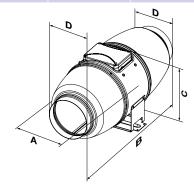
Description	Variants
CMEV inverter	11022030
Sneed controller 1.5A	11022358

General data

Variants	Service life (h)	Number of speeds	Type of motor	
11022356	40000	2	AC	

Dimensional data

Variants	A (mm)	B (mm)	C (mm)	D (mm)	H (mm)	L (mm)	Ø (mm)	Weight (kg)
11022356	432	780	434	315	434	780	315	25



Airflow data

Variants	Airflow at max. speed (m³/h)	Airflow at min. speed (m³/h)		
11022356	1950	1530		

Acoustic data

Variants	Sound pressure at 3 m at max. speed (dB(A))	Sound pressure at 3 m at min. speed (dB(A))		
11022356	40	36		

Electrical datas

Variants	Variants Voltage (V)		Frequency (Hz) Max. power		Max. current (A)	Min. power
11022356	220/240	50/60	313	2	2	213

Variants	Electrical insulation class
11022356	Class 2



11022356 IN LINE XSilent 315

