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Technical changes and imperfections  
reserved.

## PRODUCT DATA SHEET Hiltra®: Cabinet fan ENG 1-1.6



Size Cabinet fan ENG 1-1.6

Article number	190170400
Connection	230 V/50 Hz
Engine output	24 Watt
Nenstroom	0,2 A
Nominal capacity	± 96 m³/h
Max. pressure difference	125 Pa
IP class	IP 20
Sound pressure level	± 45 dB(A) (engine only, not air flow)
Flange connection	Ø 80 mm

## Specifications Cabinet fan ENG 1-1.6

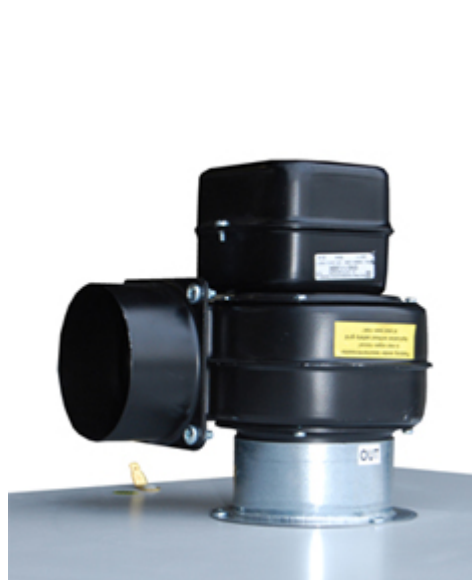
Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.

## Optional

Option description	Option article number
Mounting foot lacquered for ENG 1-1,6 swd (not required for mounting on Labsaver)	190170401

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**PRODUCT DATA SHEET Hiltru®: ENG 1-1.6 stainless steel cabinet fan**

Size ENG 1-1.6 stainless steel cabinet fan

Article number	190170601
Connection	230 V/50 Hz
Engine output	24 Watt
Nenstroom	0,2 A
Nominal capacity	± 96 m³/h
Max. pressure difference	125 Pa
IP class	IP 20
Sound pressure level	± 45 dB(A) (engine only, not air flow)
Flange connection	Ø 80 mm

**Specifications ENG 1-1.6 stainless steel cabinet fan**

Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.

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**PRODUCT DATA SHEET Hiltru®: ENG 2-2.5 cabinet fan**

Size ENG 2-2.5 cabinet fan

Article number	190170602
Connection	230 V/50 Hz
Engine output	30 Watt
Nenstroom	0,25 A
Nominal capacity	± 190 m³/hour
Max. pressure difference	230 Pa
IP class	IP 44
Sound pressure level	± 62 dB(A)
Flange connection	Ø 80 mm

**Specifications ENG 2-2.5 cabinet fan**

Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.

**Optional**

Option description	Option article number
Mounting foot lacquered for ENG 2-2,5 swd (not required for mounting on Labsaver)	190171602

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**PRODUCT DATA SHEET Hiltru®: Cabinet fan ENG 2-2.5 stainless steel**

Size Cabinet fan ENG 2-2.5 stainless steel

Article number	190170603
Connection	230 V/50 Hz
Engine output	30 Watt
Nenstroom	0,25 A
Nominal capacity	± 190 m³/hour
Max. pressure difference	230 Pa
IP class	IP 44
Sound pressure level	± 62 dB(A)
Flange connection	Ø 80 mm

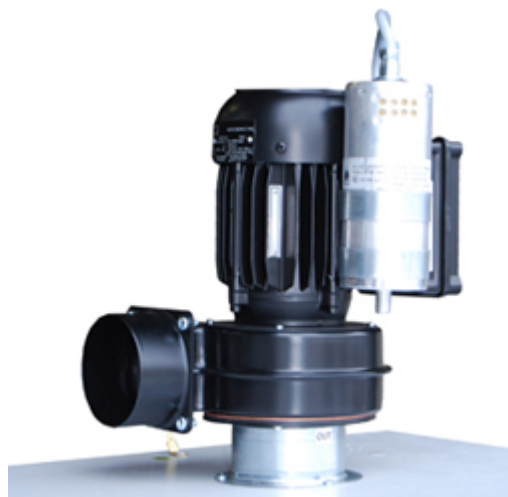
**Specifications Cabinet fan ENG 2-2.5 stainless steel**

Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.

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## PRODUCT DATA SHEET Hiltru®: Atex cabinet fan ENG 2-2.5



Size Atex cabinet fan ENG 2-2.5

Article number	190170500
Connection	230 V/50 Hz
Engine output	120 watts
Nenstroom	1,07 A
Nominal capacity	± 190 m³/hour
Max. pressure difference	230 Pa
Atex classification	Ex II 2 G c T4
IP class	IP 55
Sound pressure level	± 65 dB(A)
Flange connection	Ø 80 mm

### Specifications Atex cabinet fan ENG 2-2.5

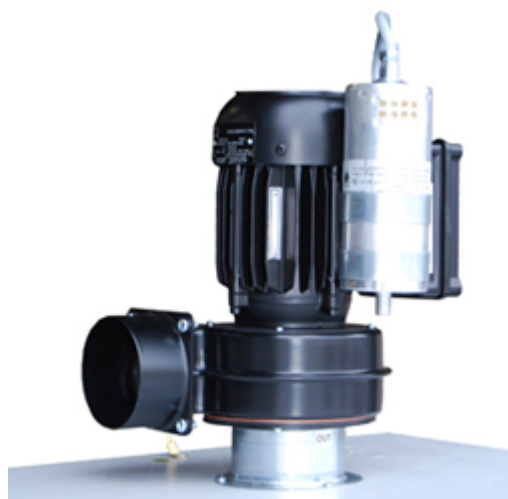
Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.

### Optional

Option description	Option article number
Mounting foot painted for ENG 2-2.5 atex (not required for mounting on Labsaver)	190171500

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**PRODUCT DATA SHEET Hiltru®: Atex cabinet fan ENG 2-2,5 stainless steel**

Size Atex cabinet fan ENG 2-2,5 stainless steel

Article number	190170600
Connection	230 V/50 Hz
Engine output	120 watts
Nenstroom	1,07 A
Nominal capacity	± 190 m³/hour
Max. pressure difference	230 Pa
Atex classification	Ex II 2 G c T4
IP class	IP 55
Sound pressure level	± 65 dB(A)
Flange connection	Ø 80 mm

**Specifications Atex cabinet fan ENG 2-2,5 stainless steel**

Safety Storage Cabinets must be ventilated to the outside air if there is the presence of dangerous vapours of the stored substances. The fans are also available in Atex version.

- Available in steel or stainless steel.
- Delivery in Atex or SWD execution.
- German quality product.
- Fan is delivered ready assembled.
- Power connection is to be provided by yourself/third party.
- Atex motor protector/work switch available as an option.