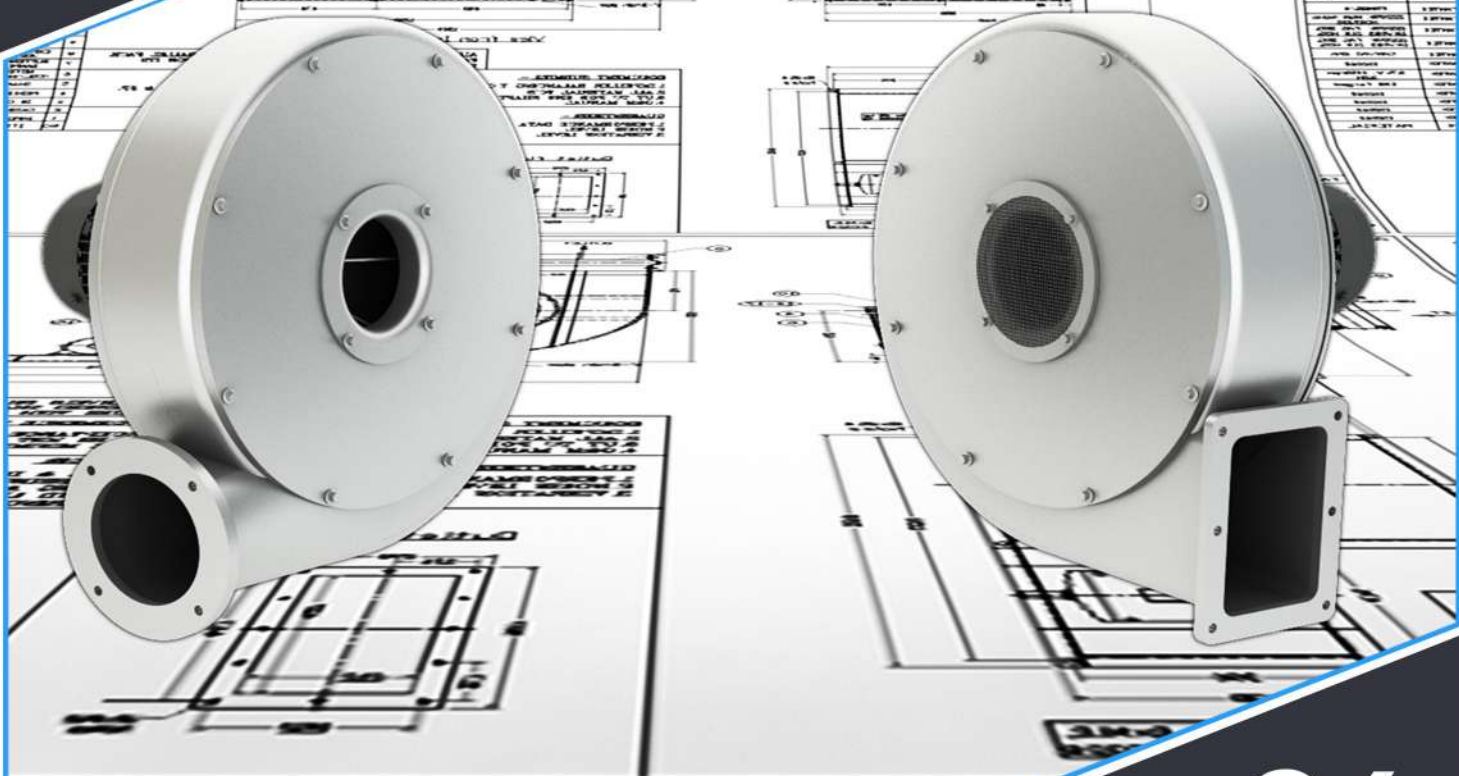


SERIE JET

PALE RADIALI

Radial blades



Medium-Low Capacities
Centrifugal Fan

24

REV 0

VENTILATORI CENTRIFUGHI
CENTRIFUGAL FANS

VENTILATORI ASSIALI
AXIAL FANS

VALVOLE STELLARI
ROTARY VALVES



IT

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ES

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JETC

Ventilatori centrifughi con girante a pale chiuse.

Centrifugal fans with closed blade impeller.

Per il trasporto di aria pulita o leggermente polverosa.

For transport of clean or slightly dusty air.



JETL

Ventilatori centrifughi con girante a pale aperte.

Centrifugal fans with open blade impeller.

Per trasporto di materiali solidi in miscela con aria.

For the transport of very dusty air.

CAMPO DI LAVORO: portate medio-basse, pressioni alte.

TIPO DI PALA: giranti a pale radiali.

APPLICAZIONI: per il trasporto di aria pulita o leggermente polverosa, anche in caso di applicazioni in cui non sia consentito l'impiego di materiali standard per la presenza di fluidi corrosivi.

TEMPERATURE DEL FLUIDO STANDARD: fino a 120°C in esecuzione standard. Esecuzioni speciali sono disponibili per temperature più elevate.

TIPO DI COSTRUZIONE: chiocciola interamente realizzata in robuste fusioni di alluminio, garantisce una consistente resistenza meccanica abbinata ad un elevato smorzamento di vibrazioni e riduzione della rumorosità.

DATI DI FUNZIONAMENTO: condizioni dell'aria all'aspirazione $T=20^{\circ}\text{C}$, 0 m.s.l.m. e $\rho=1.205\text{ kg/m}^3$.

RUMOROSITÀ: espressa in pressione sonora L_pA [dB(A)] rilevata in campo libero con ventilatore canalizzato.

Ventilatore in versione imbullonata orientabile per tutte le taglie.

COSTRUZIONI SPECIALI: versioni per alta temperatura, esecuzione in conformità alla direttiva ATEX.

In condizioni di esercizio gravose e/o temperature elevate, si consiglia di contattare il servizio clienti ITALSIME per conoscere la tipologia di girante più idonea.

FIELD OF OPERATION: low-medium flow rates, high pressures.

BLADE TYPE: radial blades impellers.

APPLICATIONS: suitable for clean or slightly dusty air with high required pressures, even for application for which standard materials use is not allowed because of corrosive agents.

STANDARD FLUID TEMPERATURES: moved fluids can reach temperatures up to 120°C. Special executions can be designed for higher temperatures.

TYPE OF CONSTRUCTION: entirely made up of strong aluminum cast, grants high mechanical resistance, joined by substantial vibrations and noise reduction.

OPERATING SPECIFICATIONS: condition of inlet air $T=20^{\circ}\text{C}$, 0 m above sea level and $\rho=1.205\text{ kg/m}^3$.

NOISE LEVEL: expressed as sound pressure level L_pA [dB(A)] measured in free field with ducted fan.

Fan in bolted orientable version for every size.

SPECIAL APPLICATIONS: on demand, design according to ATEX standards are available.

In heavy-duty operating conditions and/or high temperatures, it is advisable to contact the ITALSIME Customer Service to establish the most suitable type of impeller.



JETC 300



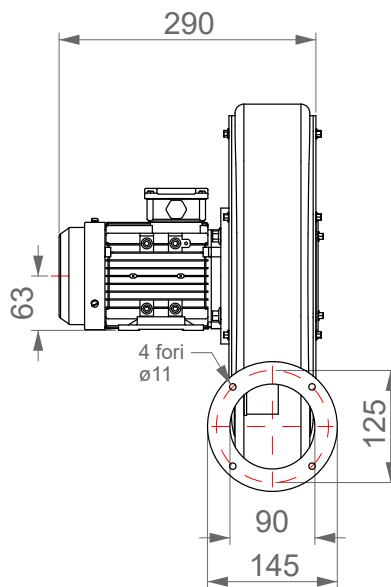
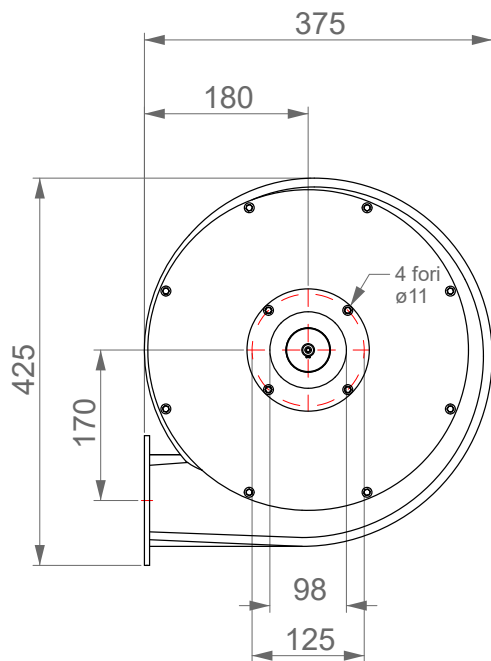
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Peso Weight	18 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,25 [kW]
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Overall dimensions [mm]

Dimensioni d'ingombro [mm]



Campo di lavoro: Portate piccole e medie, prevalenze alte.

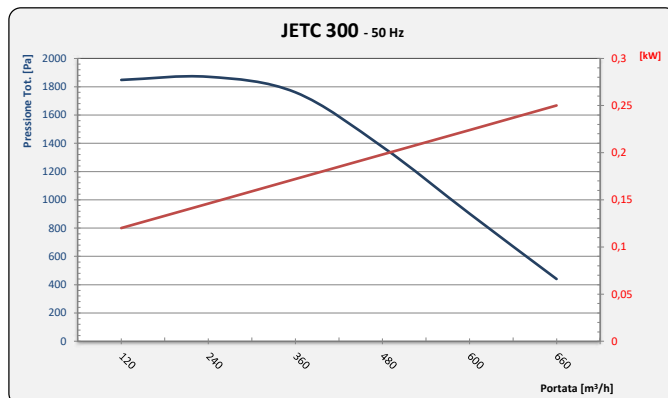
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

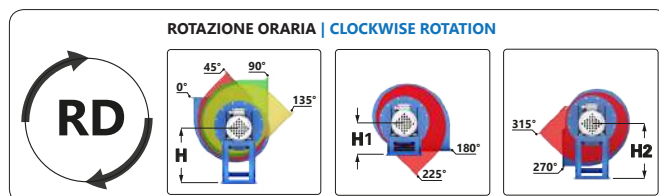
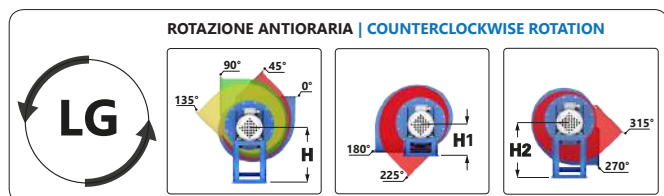
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans

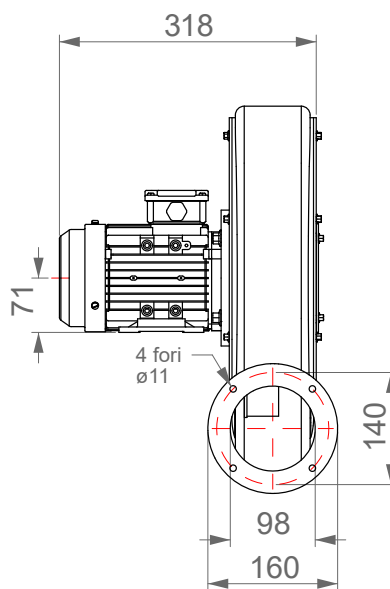
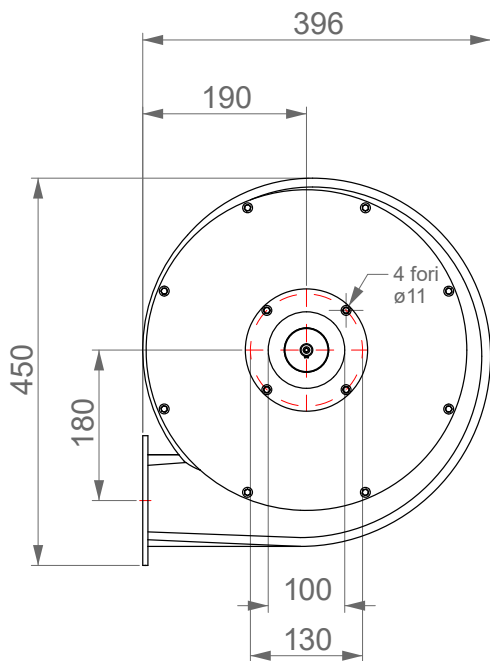




Peso Weight	20 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,37 [kW]
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Overall dimensions [mm]

Dimensioni d'ingombro [mm]



Campo di lavoro: Portate piccole e medie, prevalenze alte.

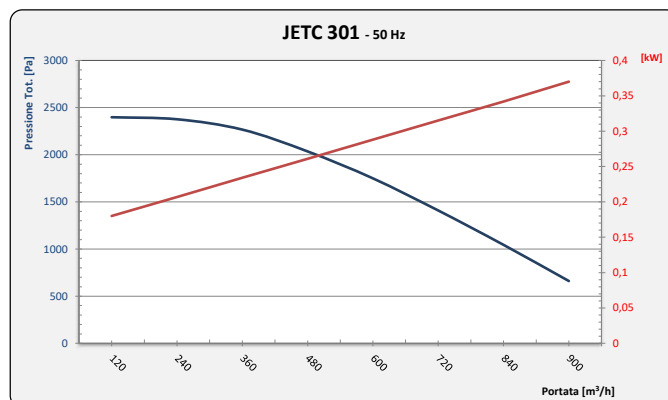
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

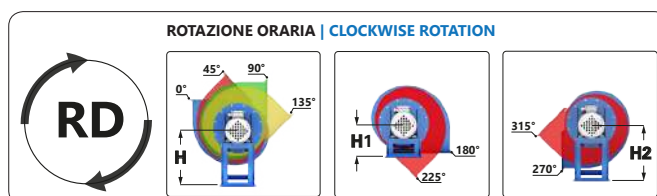
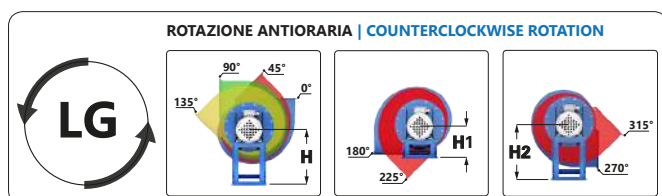
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



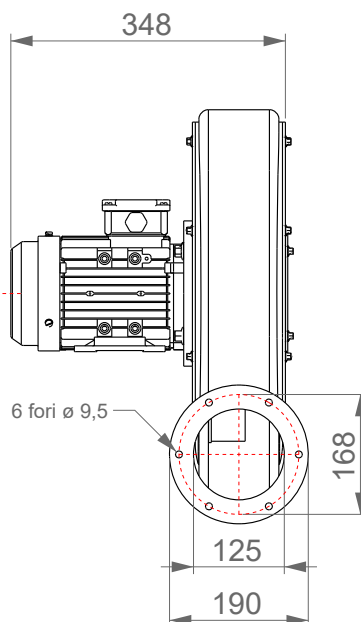
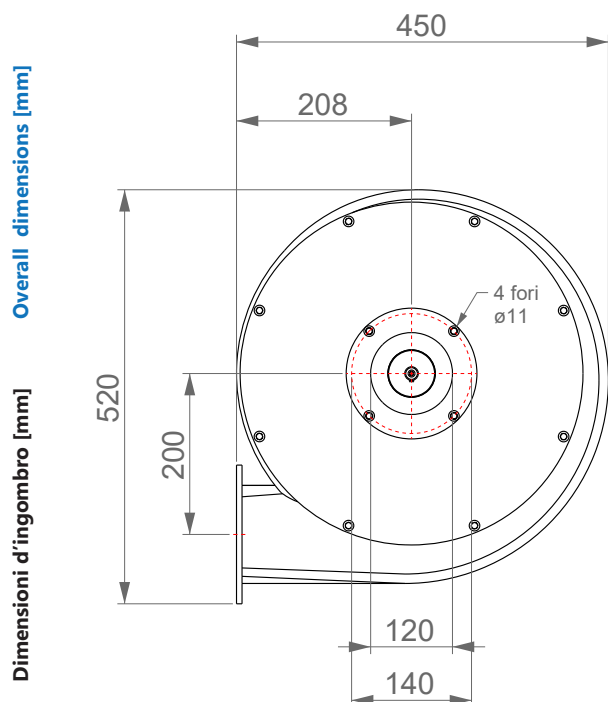
JETC 350



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Peso Weight	27 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,55 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

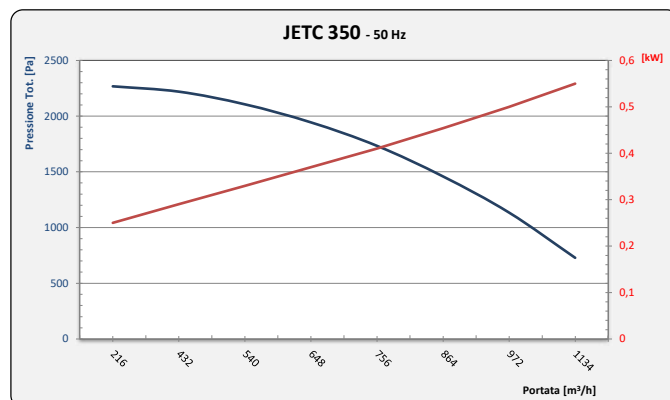
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

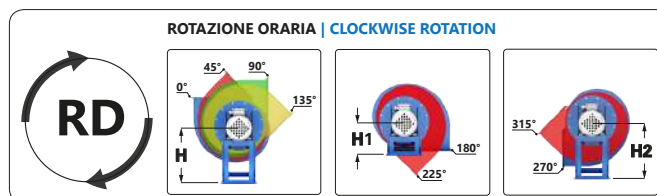
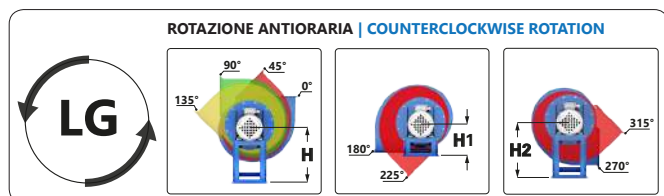
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.

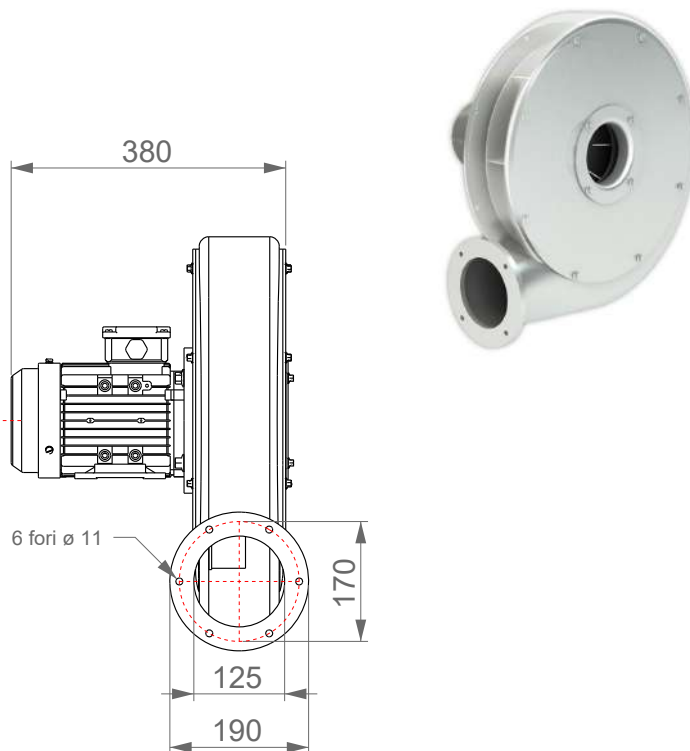
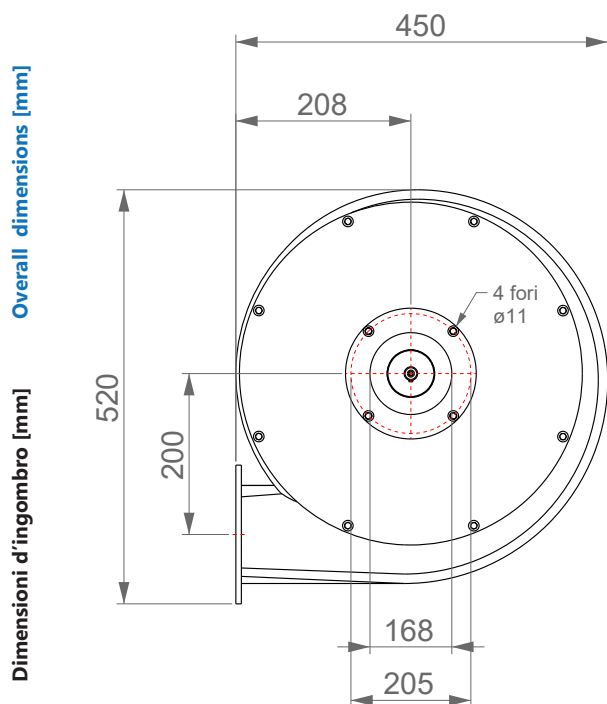


Orientamento ventilatori | Discharge direction fans





Peso Weight	28 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,75 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

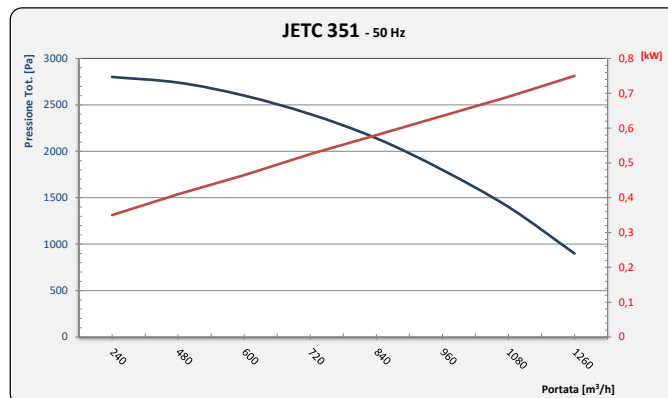
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

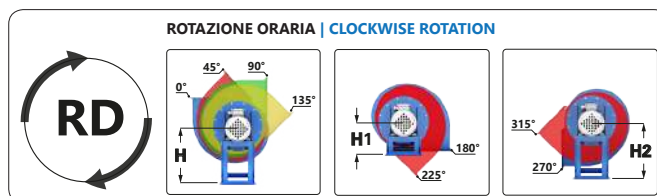
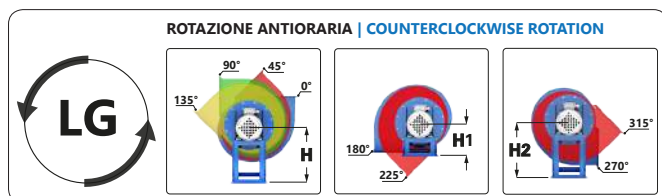
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



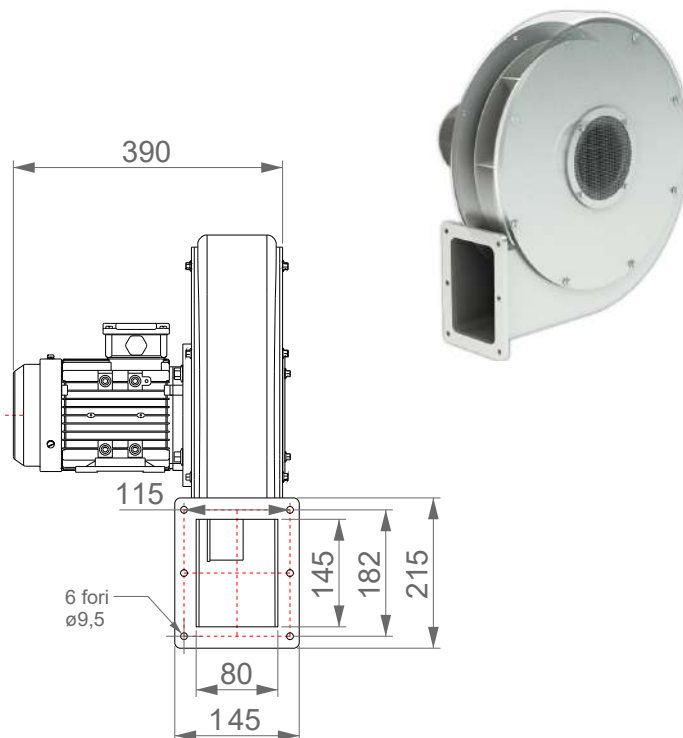
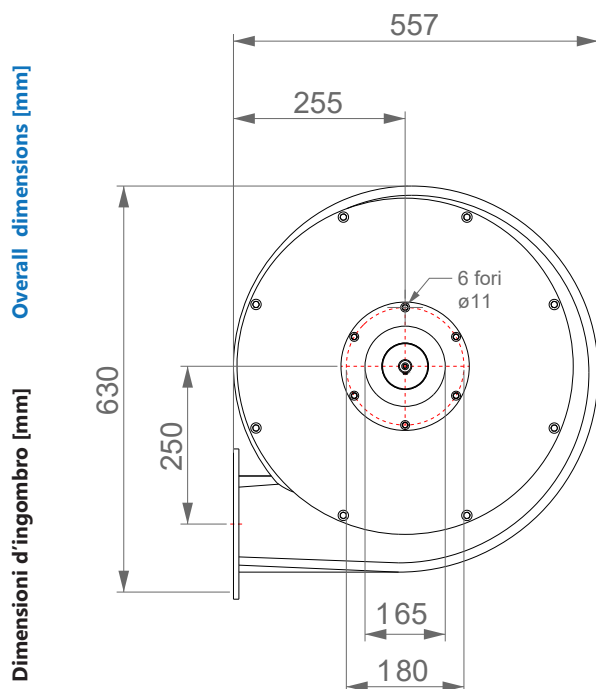
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Peso Weight	32 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,75 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

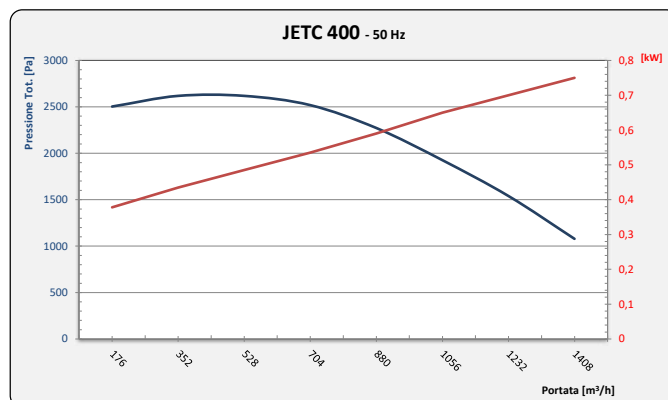
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

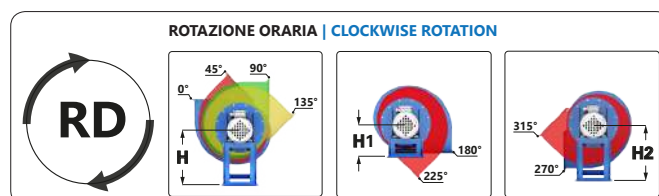
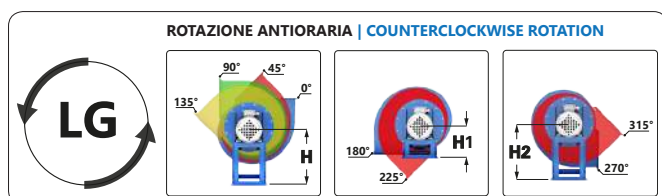
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.

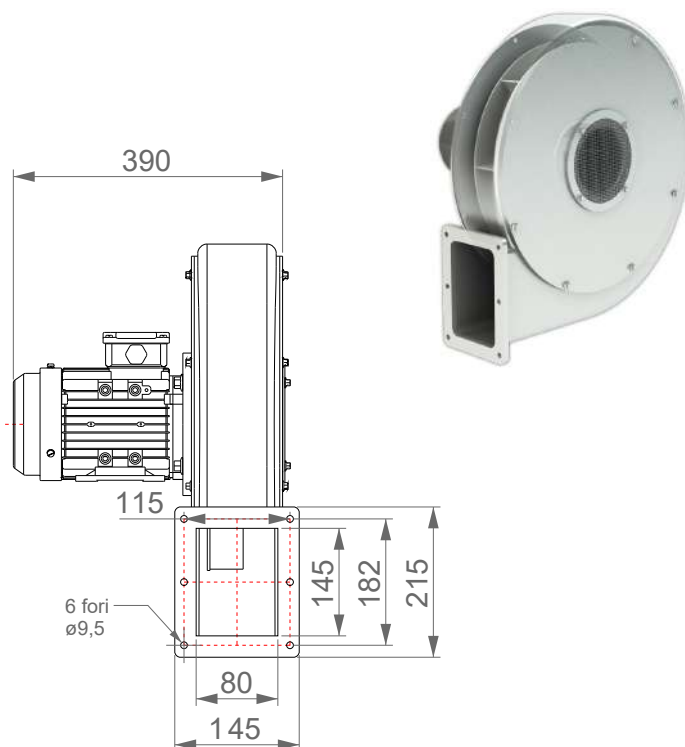
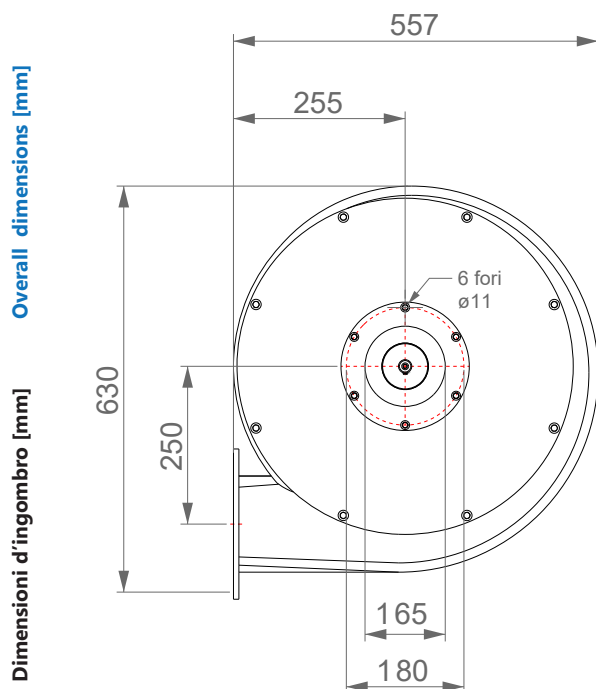


Orientamento ventilatori | Discharge direction fans





Peso Weight	33 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	1,1 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

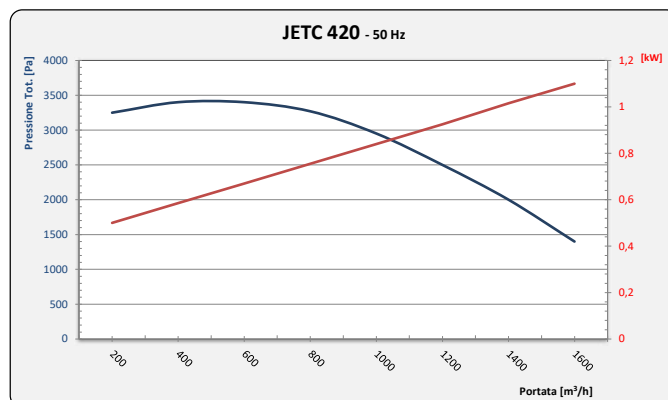
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

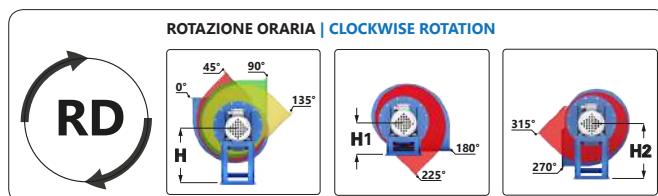
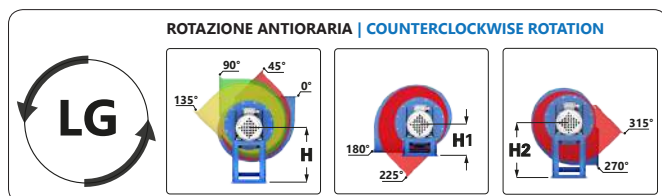
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



JETL 300



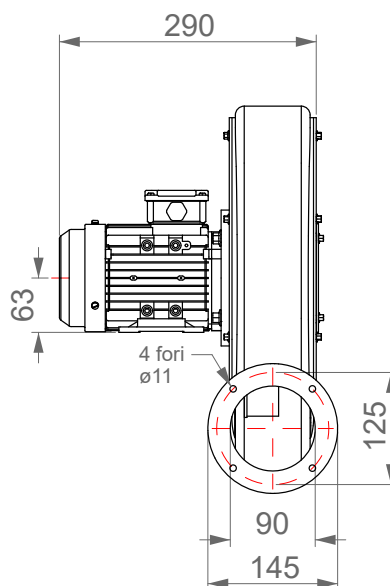
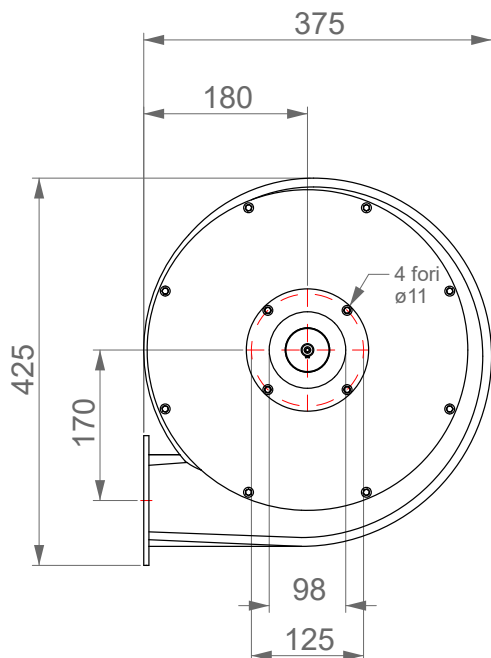
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Peso Weight	18 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,37 [kW]
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Overall dimensions [mm]

Dimensioni d'ingombro [mm]



Campo di lavoro: Portate piccole e medie, prevalenze alte.

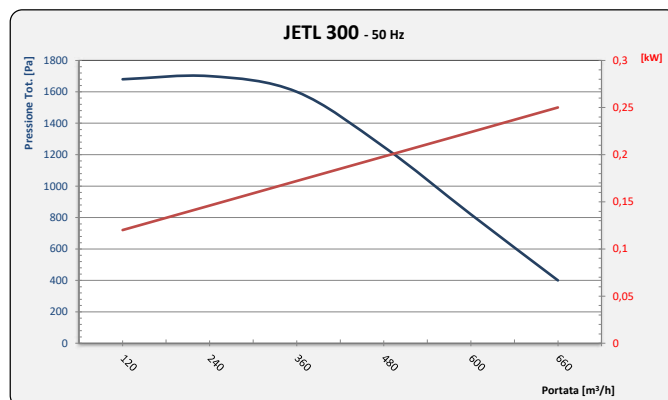
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

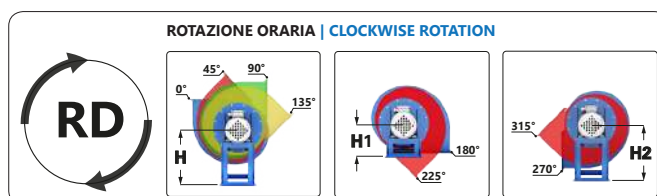
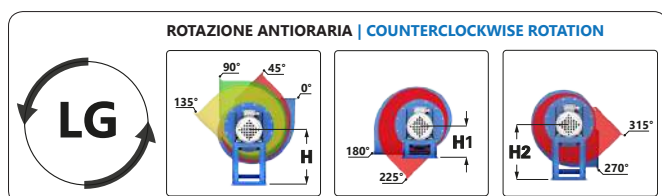
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans

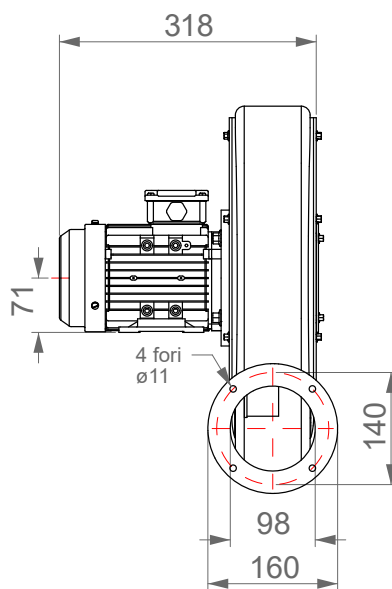
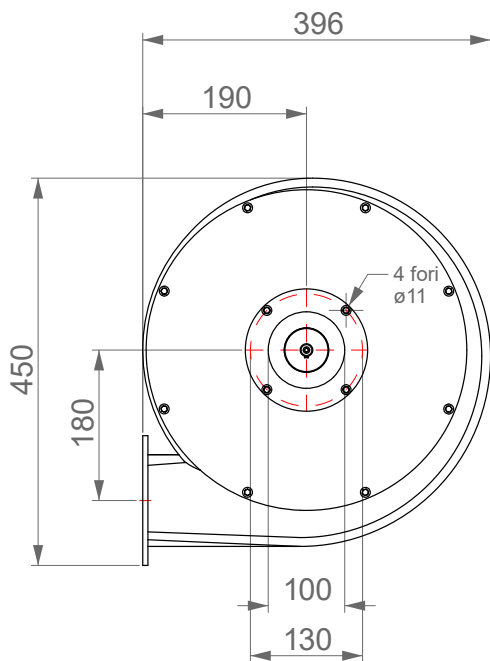




Peso Weight	19 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,37 [kW]
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Overall dimensions [mm]

Dimensioni d'ingombro [mm]



Campo di lavoro: Portate piccole e medie, prevalenze alte.

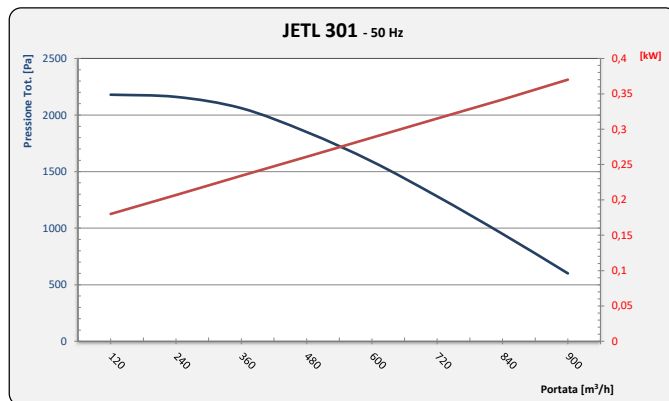
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

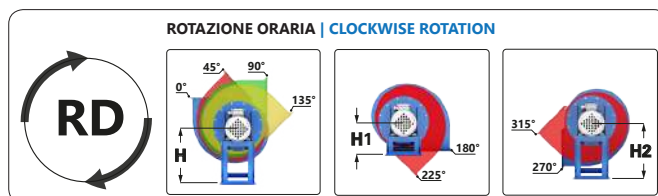
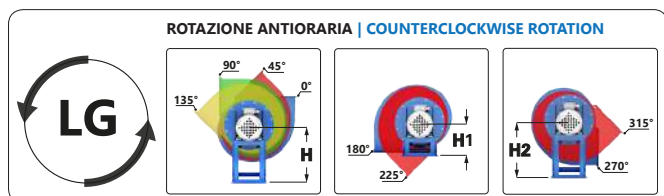
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



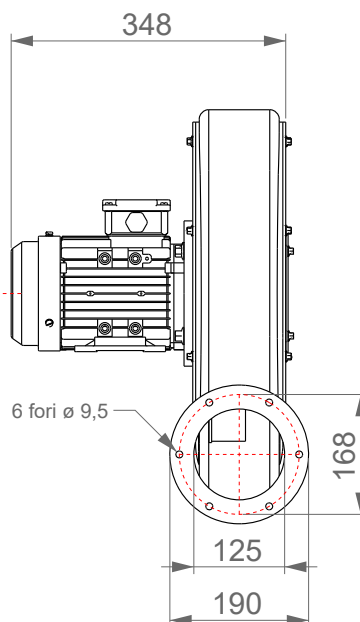
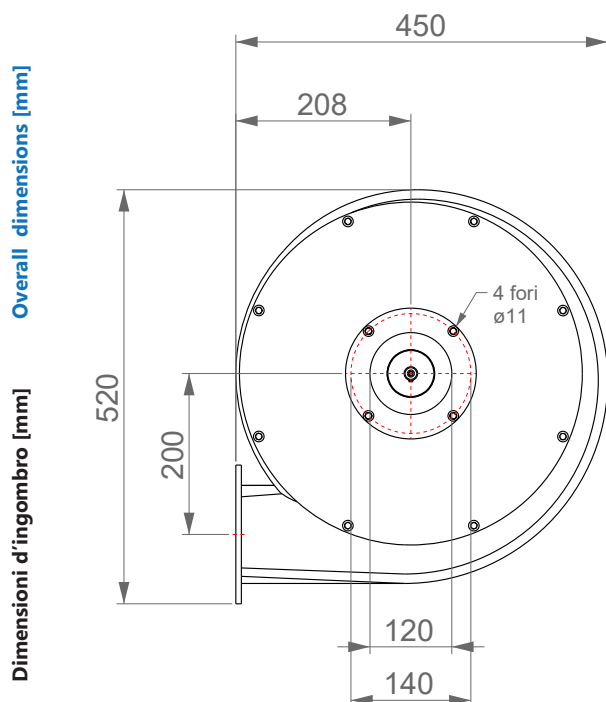
JETL 350



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Peso Weight	26 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,55 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

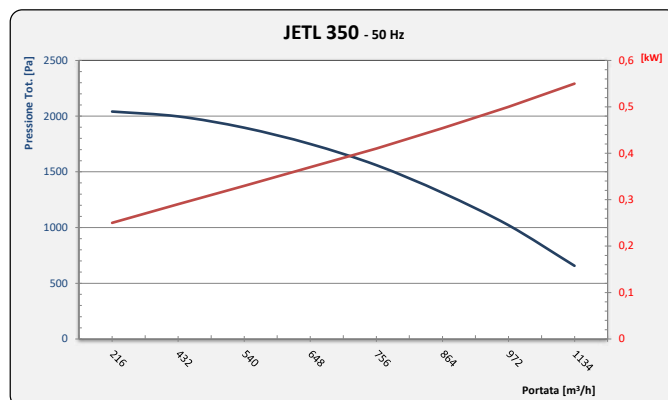
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

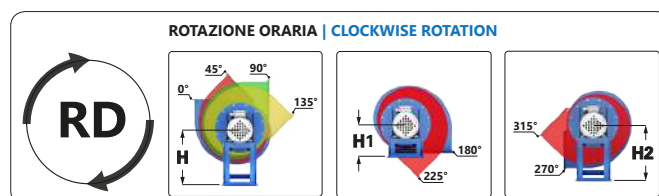
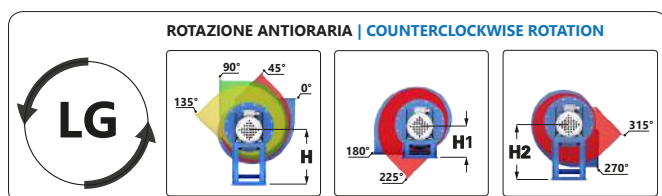
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.

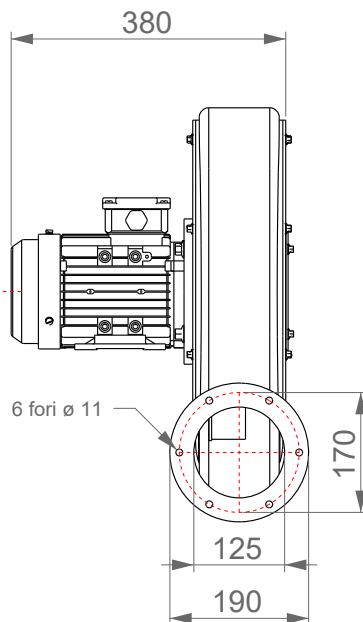
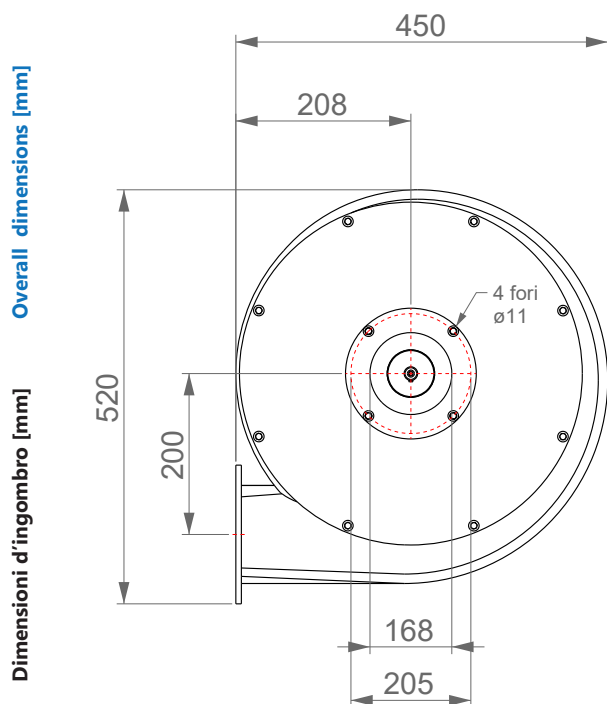


Orientamento ventilatori | Discharge direction fans





Peso Weight	27 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,75 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

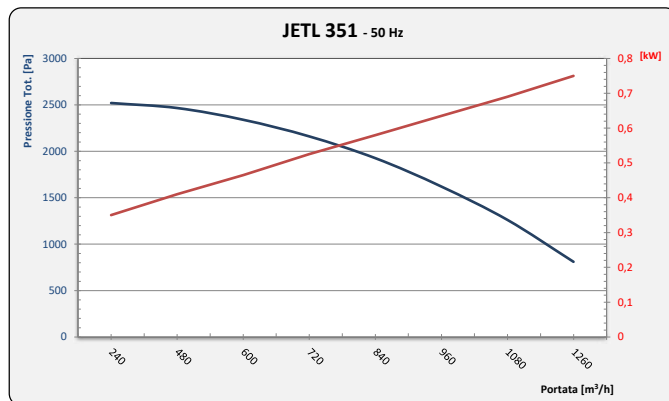
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

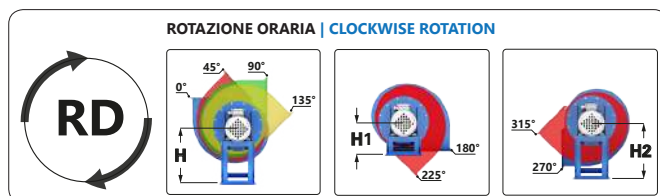
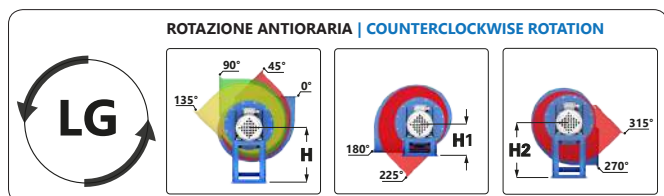
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



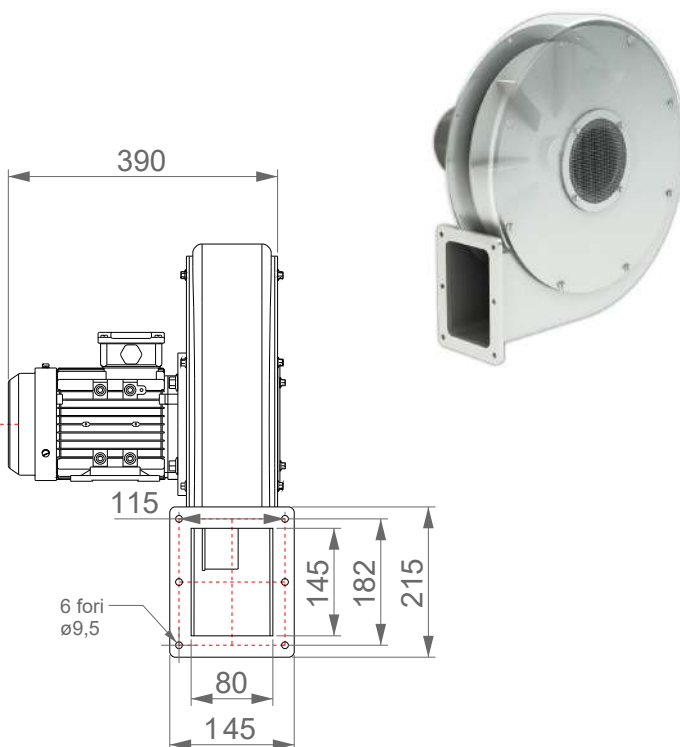
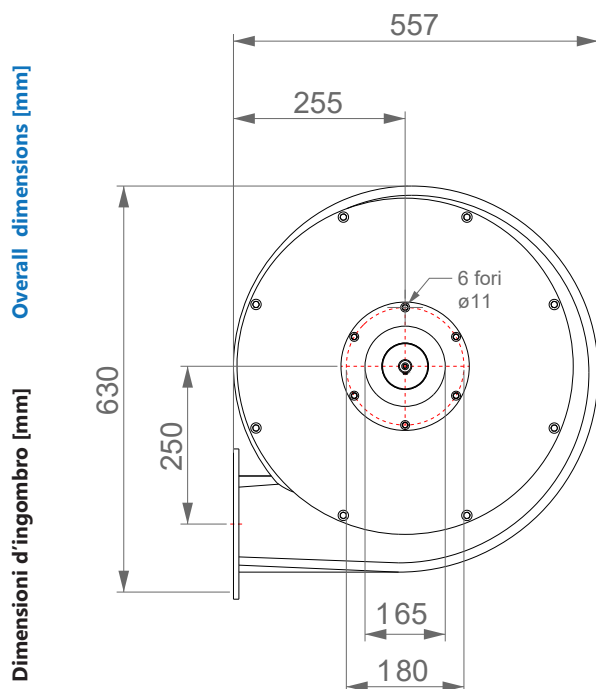
JETL 400



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Via Brunelleschi 5/E - 50013 Campi Bisenzio, (Fi) Italia.
P. IVA / C.F.: IT01899970972 - Cod. SDI: 5RU082D
Tel. +39 0558951259 - Fax +39 0558952636

Peso Weight	31 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	0,75 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

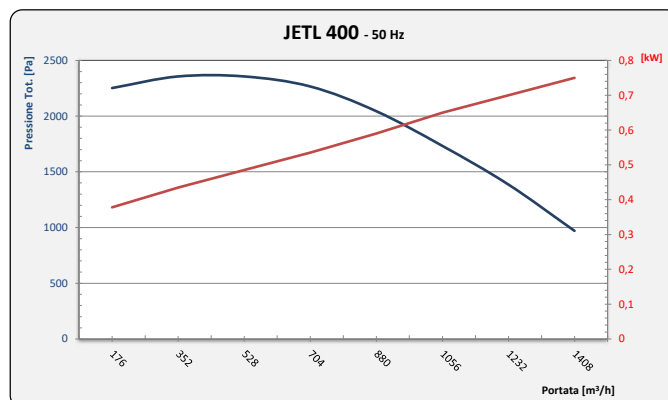
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

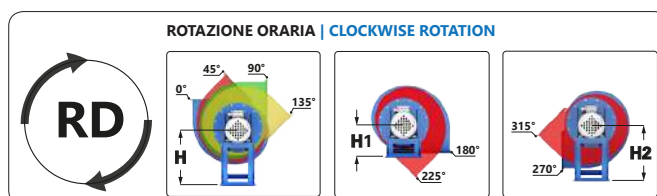
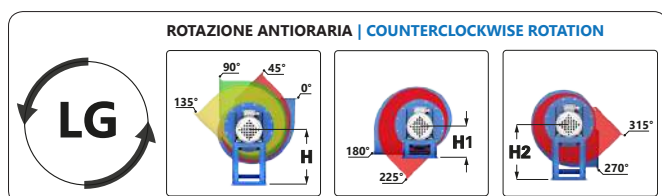
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.

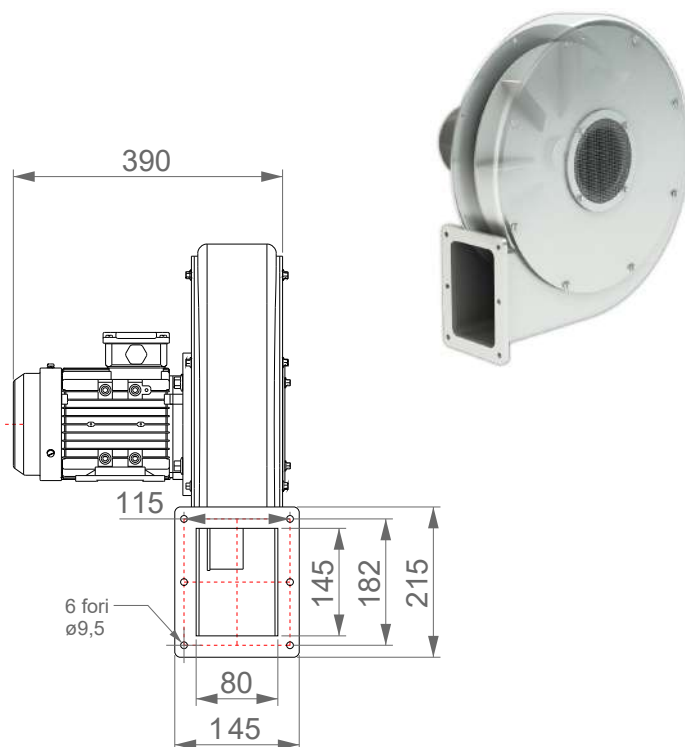
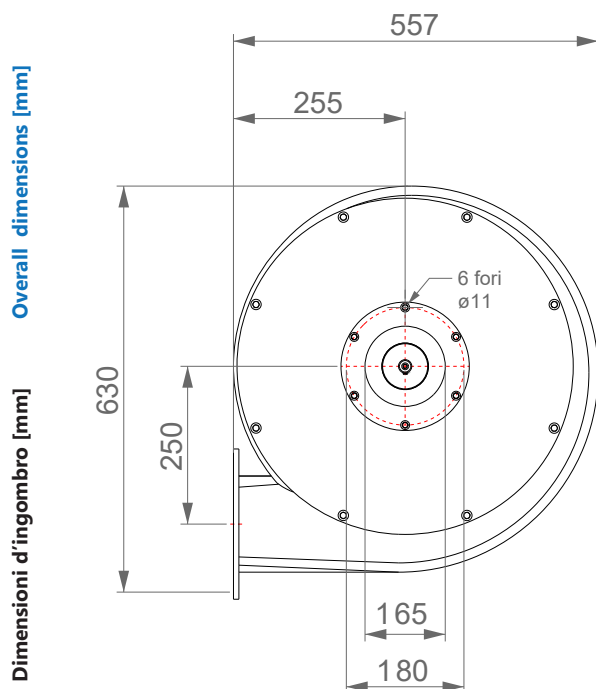


Orientamento ventilatori | Discharge direction fans





Peso Weight	32 [kg]	Numero di giri Revolutions	2900 [rpm]	Potenza Power	1,1 [kW]
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Campo di lavoro: Portate piccole e medie, prevalenze alte.

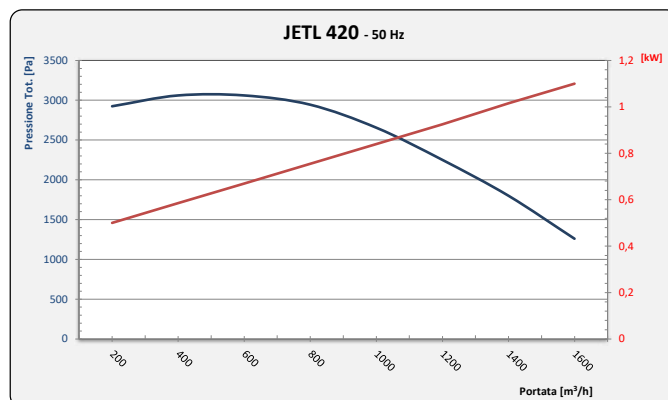
Tipo di pale: Pale radiali.

Caratteristiche costruttive: Costruzione particolarmente robusta in fusione di alluminio, ventola in acciaio equilibrata staticamente e dinamicamente.

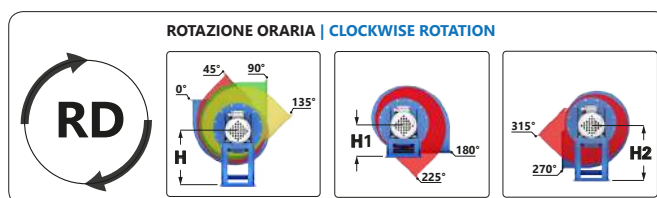
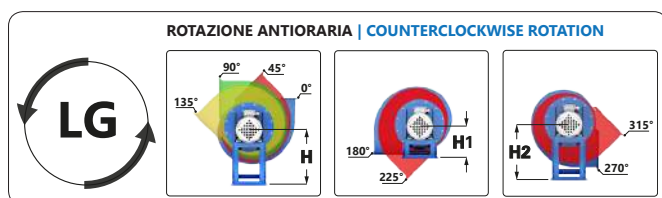
Field of application: Medium and low capacities, high pressures.

Type of blades: Radial blades.

Construction specifications: Rigid construction in cast aluminium, steel blower statically and dynamically balanced.



Orientamento ventilatori | Discharge direction fans



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