

DESCRIZIONE

Ventilatore centrifugo cassonato a doppia aspirazione, a trasmissione.

COSTRUZIONE

Il cassone è composto da una struttura di profili estrusi di alluminio ossidato P30 o P40 e angoli in nylon caricato con fibra di vetro. Pannelli in lamiera zincata 8/10, 10/10 o 12/10, con coibentazione interna fonoassorbente autoestinguente di tipo bugnato spessore 23 mm. Porta di ispezione con serratura apribile solo con utensili.

VENTILATORE

Il ventilatore centrifugo a doppia aspirazione è costruito con robuste lamiere zincate a caldo. La ventola del tipo a pale rovesce, è bilanciata staticamente e dinamicamente.

MOTORE

Il motore elettrico del tipo UNEL/MEC B3, asincrono 400/3/50 - IP 55, è collegato con la girante tramite cinghie trapezoidali. Il gruppo ventilante composto da ventilatore e motore è fissato su ammortizzatori in gomma, e tra la struttura e la bocca del ventilatore è interposto un giunto antivibrante di 150 mm, al fine di evitare la trasmissione di vibrazioni.

RUMOROSITÀ

Valore di livello sonoro misurato in campo libero ad una distanza di 1,5 mt.

SU RICHIESTA

Esecuzione della pannellatura

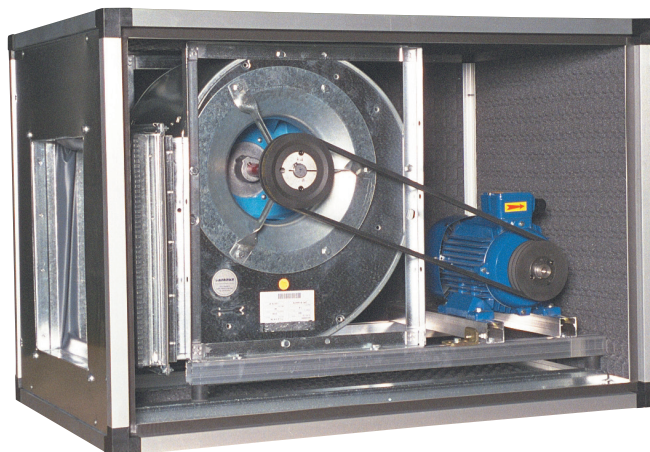
- acciaio inox AISI 304, satinatura scotch-brite
- peralluman
- lamiera plastificata di colore blu
- pannellatura sandwich spessore 23 mm – 48 mm

Coibentazione

- bugnato con lamina di piombo spessore 25 mm

N.B. CURVE PRESTAZIONALI

- tipo d'installazione: mandata canalizzata
- l'effetto di ostruzione nel flusso d'aria non è compreso
- la potenza dissipata nella trasmissione non è compresa

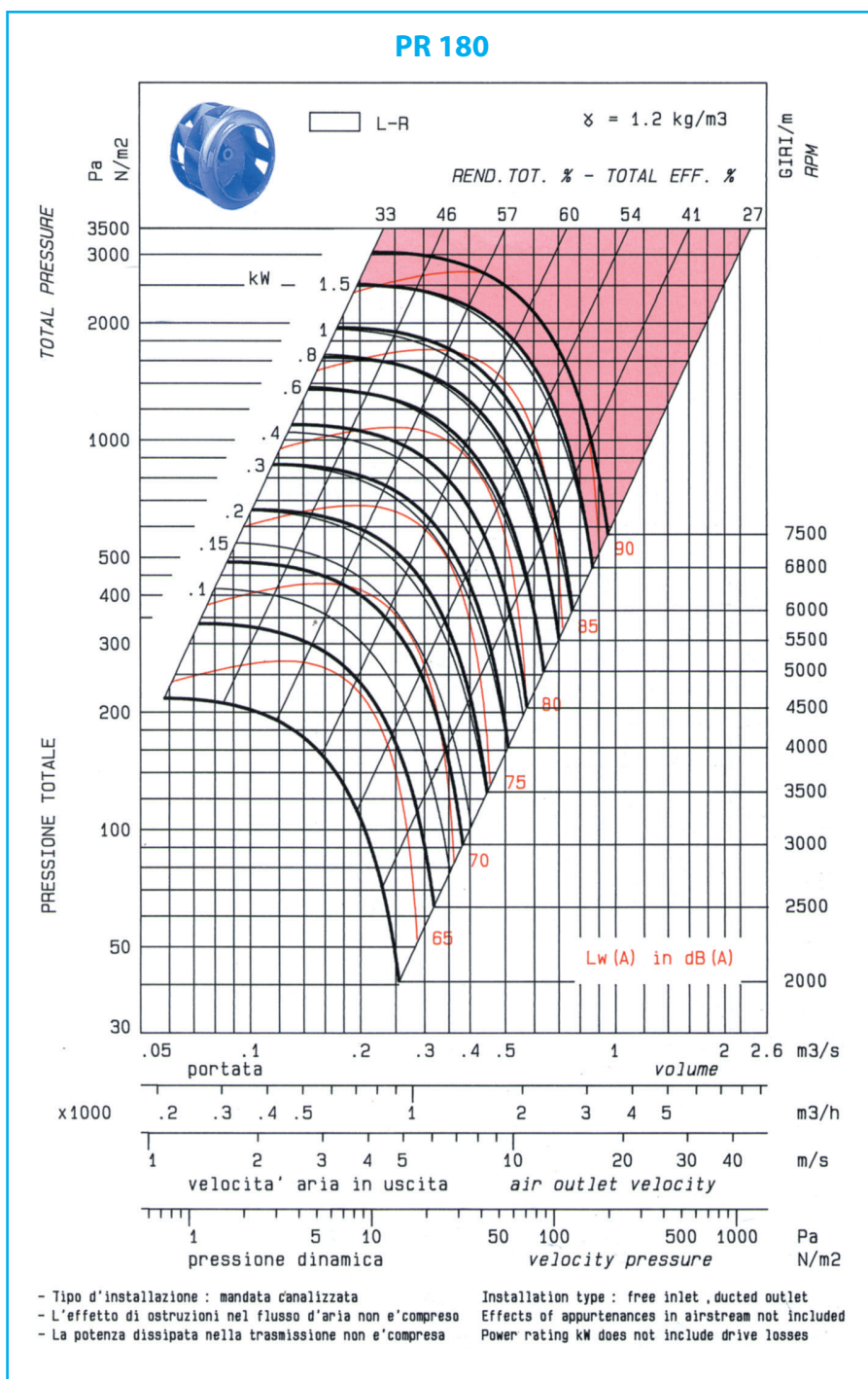


ISPEZIONE STANDARD SX

Centrifugal fan in box casing with spark proof blower backward shoves and motor coupled to the fan wheel through pulleys and belts. Structural shape aluminium frame, zinc-plate panel with noise reduction and flame proofing. Flexible connection inside.

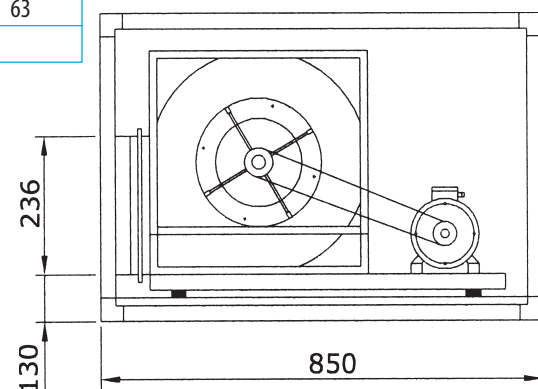
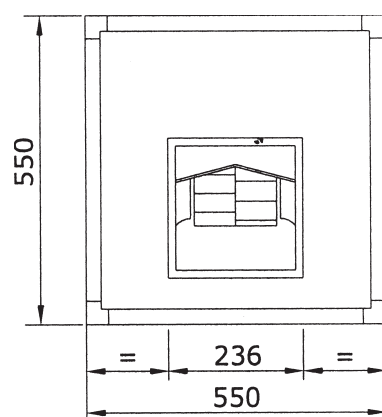
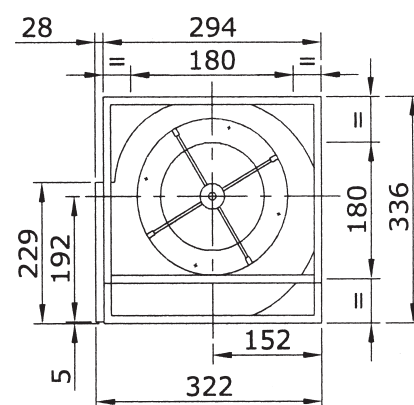
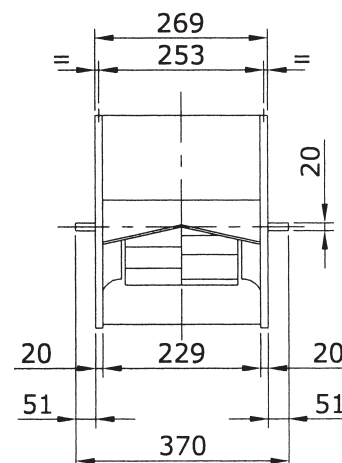
Ventilateur centrifuge, turbine à pale inversée antiétincelle avec caisson. Moteur accouplé par transmission à la turbine. Cadre et profil en aluminium, panneau en acier zingué avec revêtement interne en mousse incombustible pour isolation phonique. Machette antivibratoire à l'intérieur.

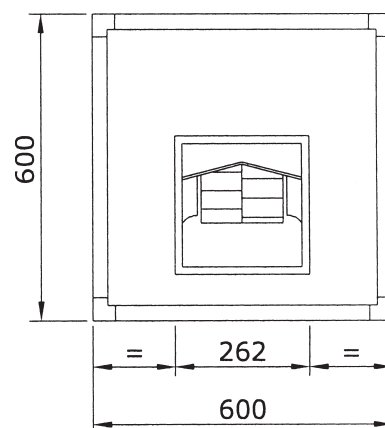
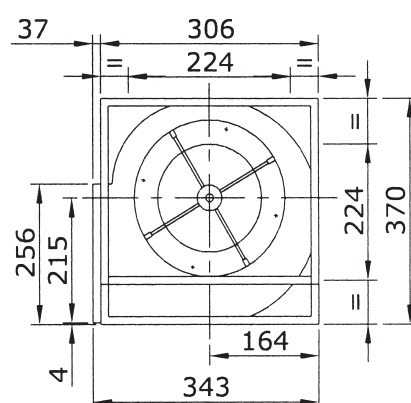
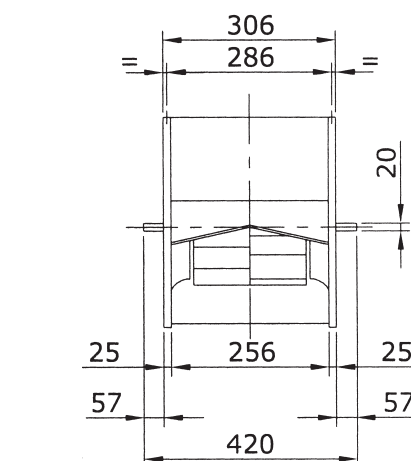
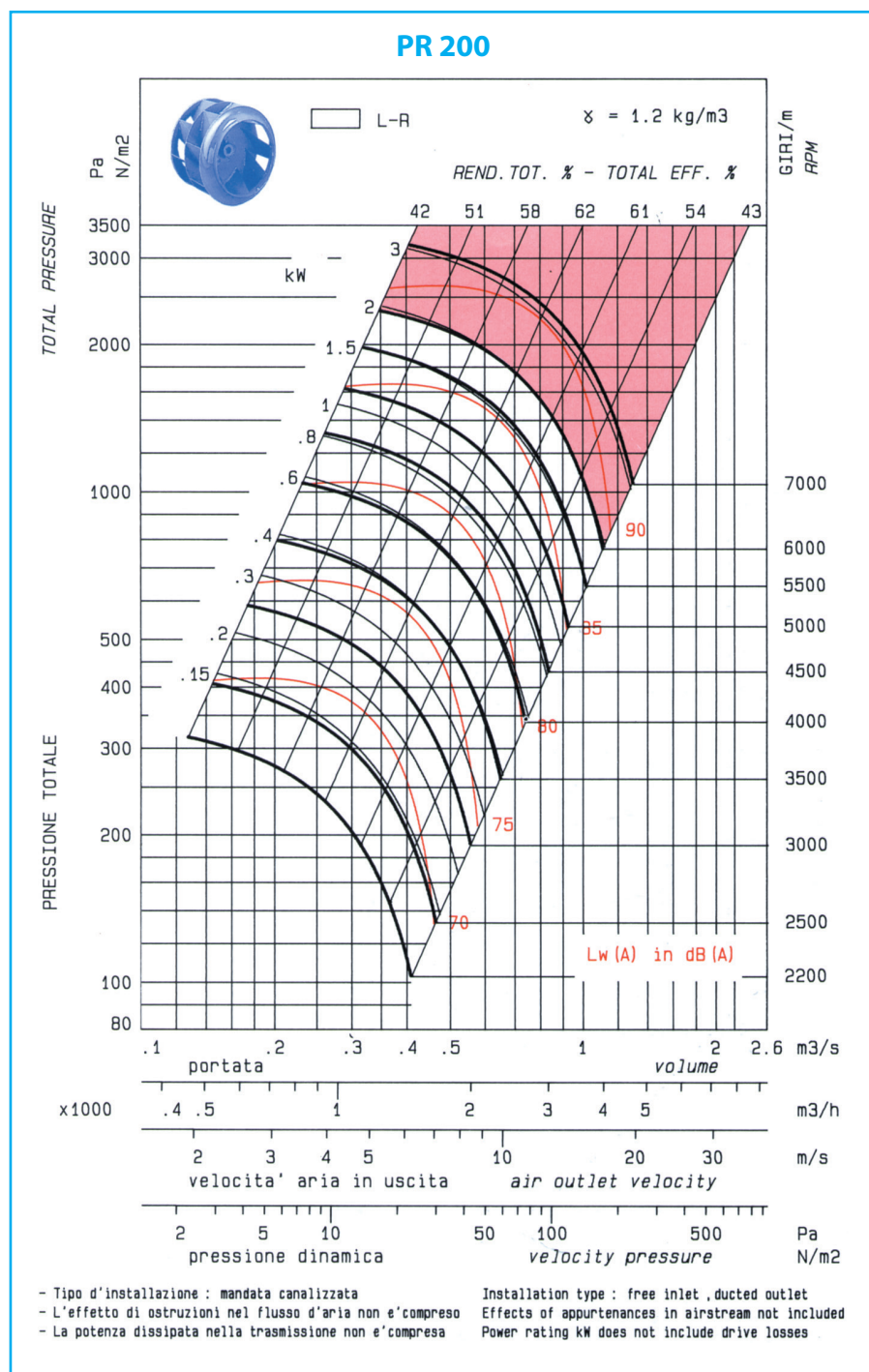
Zentrifugalventilator mit Keilriemenantrieb, rückwärtsgekrümmtes Laufrad mit Funkenschutz, eingebaut in schallgedämmten Gehäuse. Aluprofilrahmensystem mit verzinkten Deckplatten, Isoliermaterial selbstverlöschend. Wartungsöffnung mit Schnellverschluss. Innere elastische Verbindung.



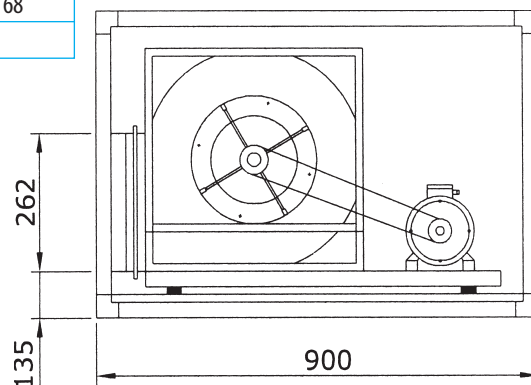
Tipo	m³/h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 180 PR	1000	60	0,37	3870	40	63
Temp. -20°C/+60°C	400/3/50	IP 55				

Dimensioni in mm.

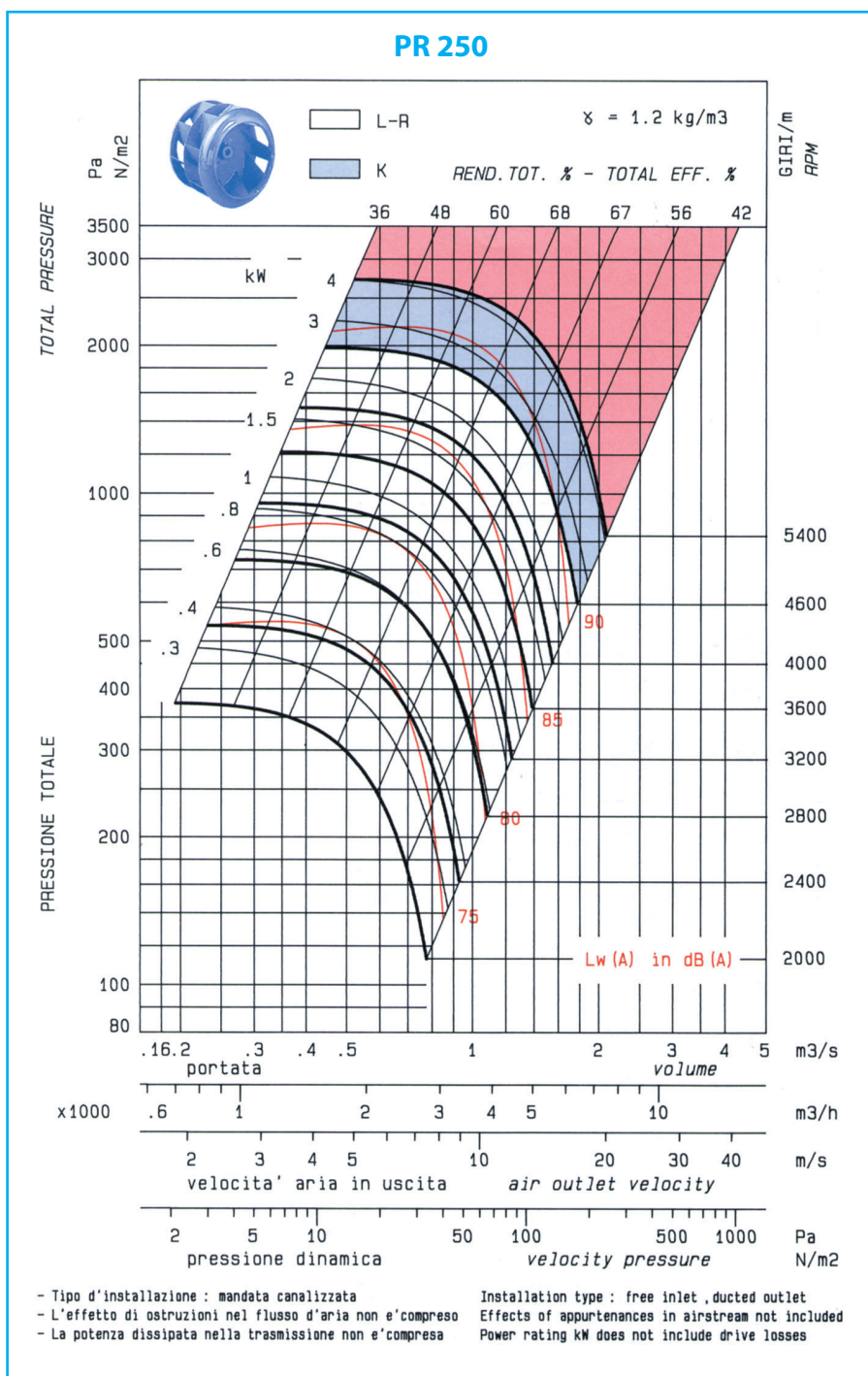




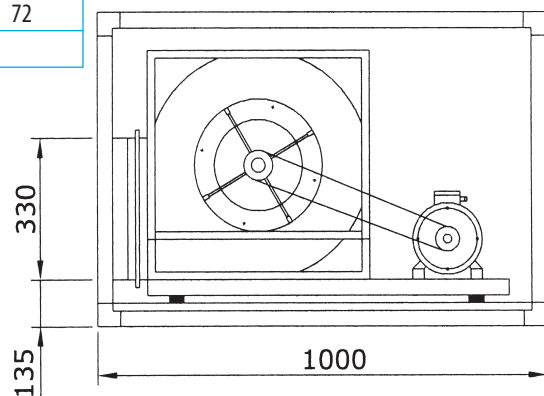
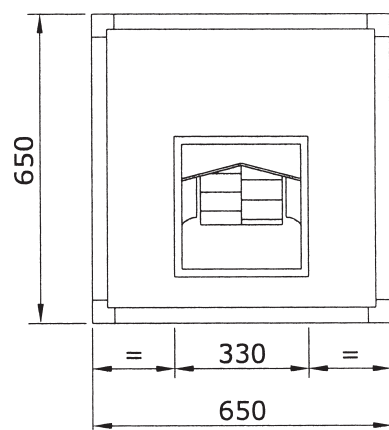
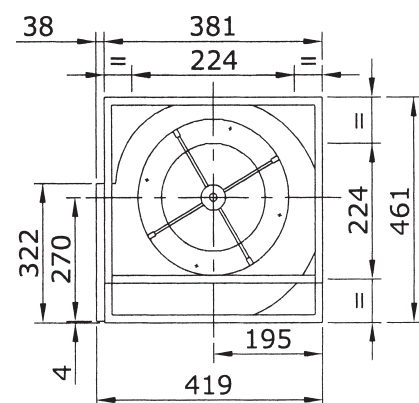
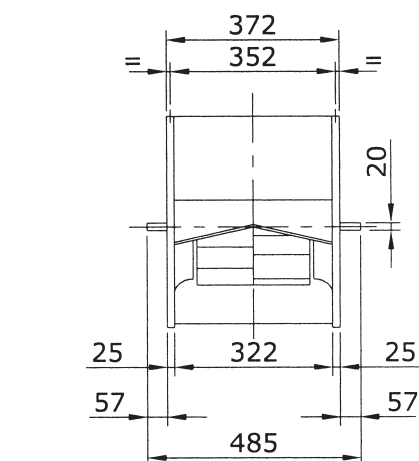
Tipo	m³/h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 200 PR	1800	70	0,75	4100	51	68
Temp. -20°C/+60°C	400/3/50	IP 55				



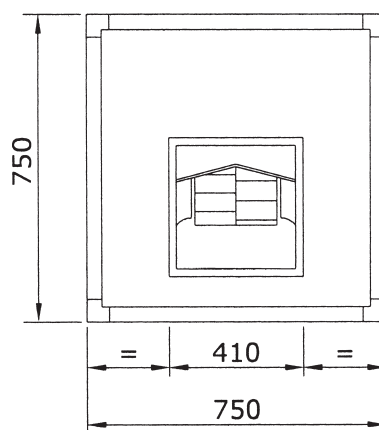
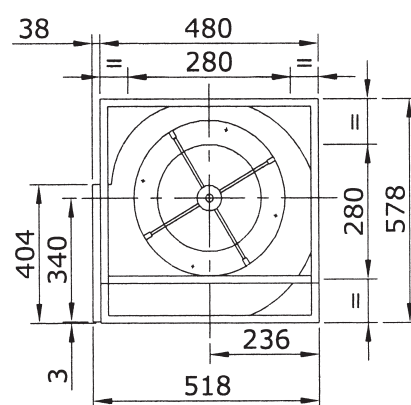
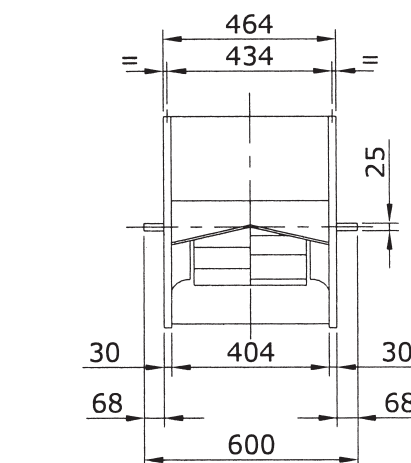
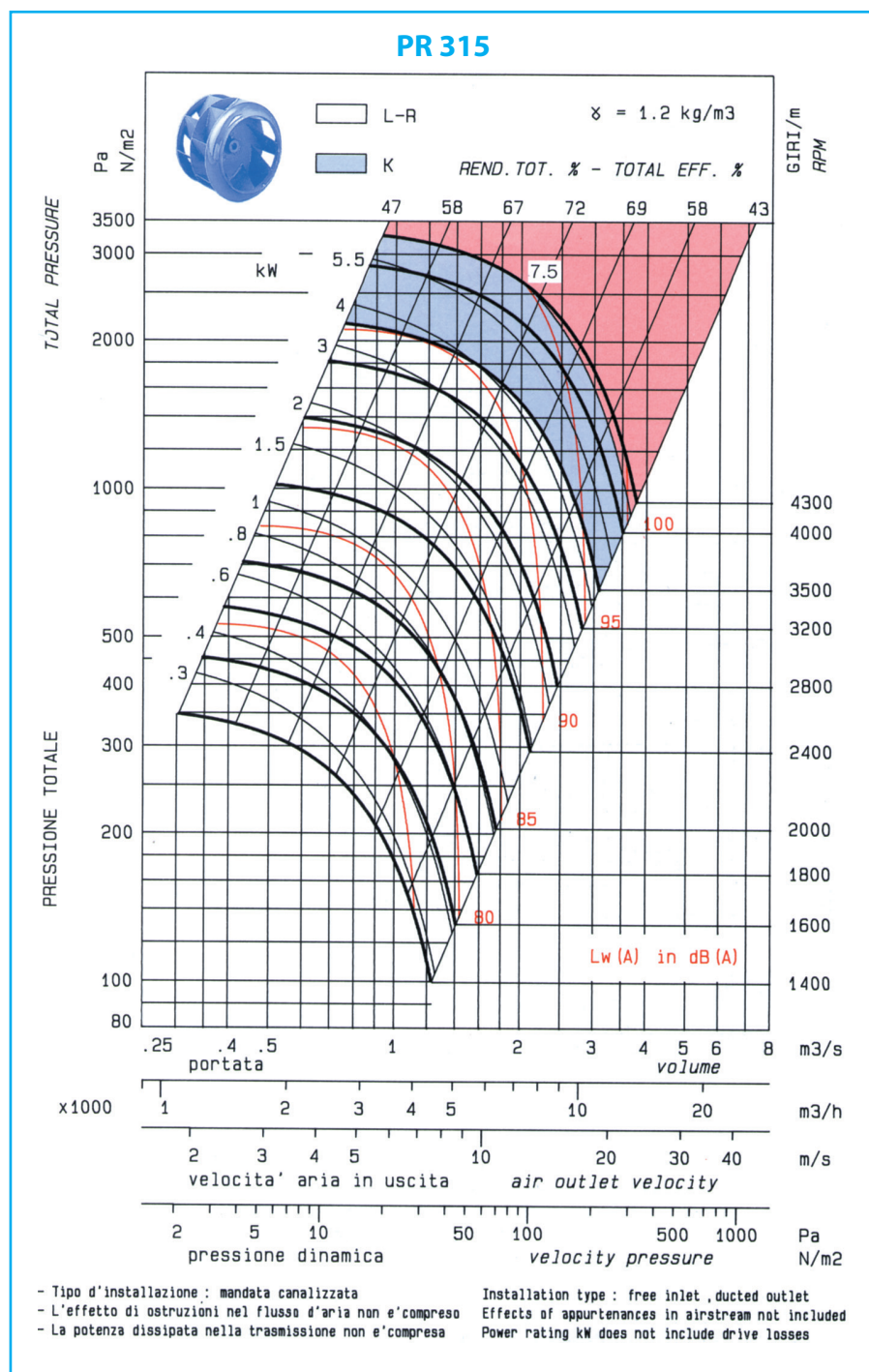
Dimensioni in mm.



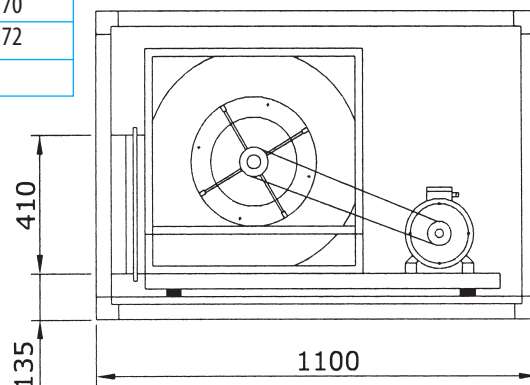
Tipo	m³/h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 250 PR	3000	70	1,1	2900	67	72
Temp. -20°C/+60°C	400/3/50	IP 55				



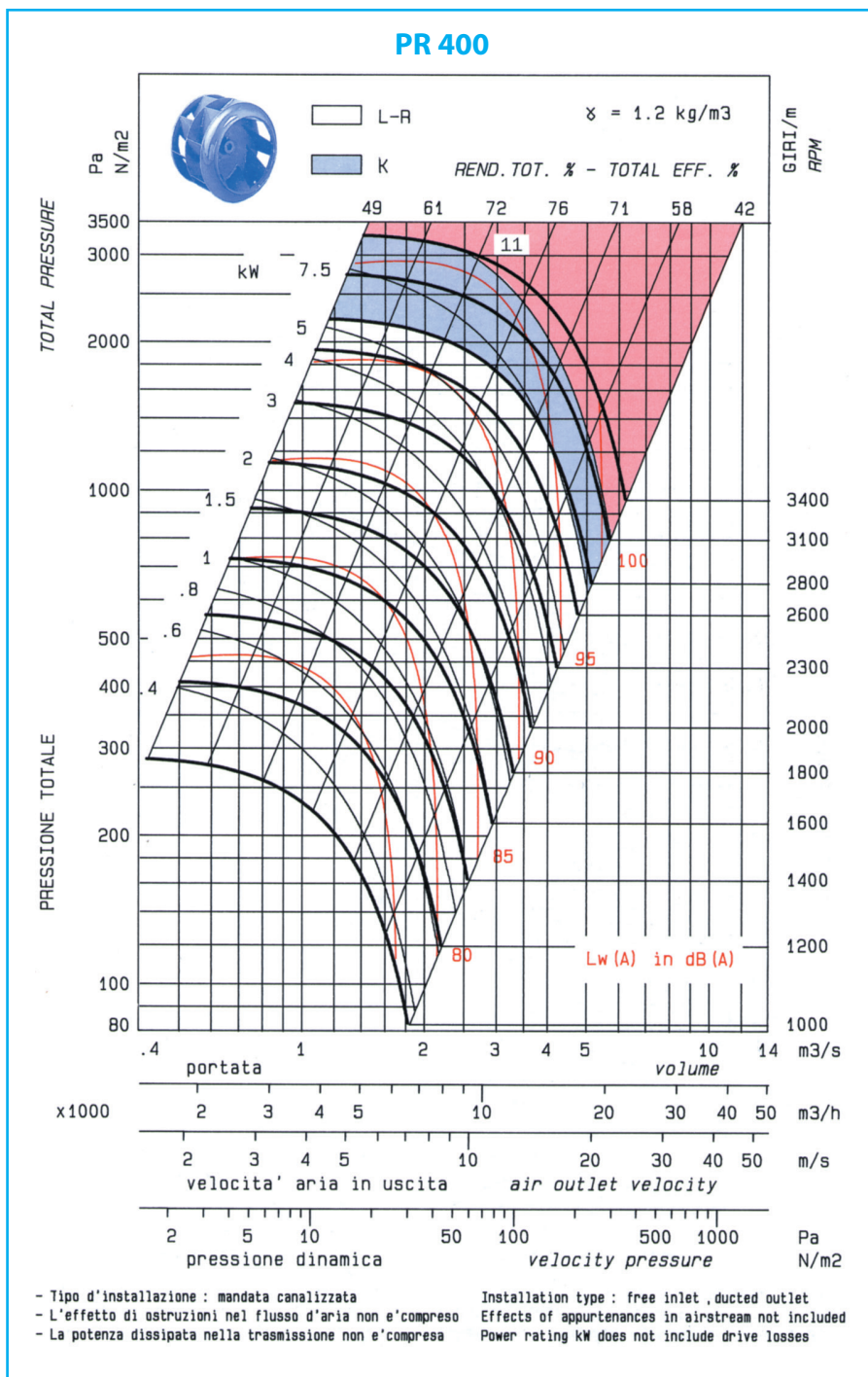
Dimensioni in mm.



Tipo	m³/h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 315 PR	4000	70	1,5	2190	94	70
	5000	70	2,2	2330	99	72
Temp. -20°C/+60°C 400/3/50 IP 55						

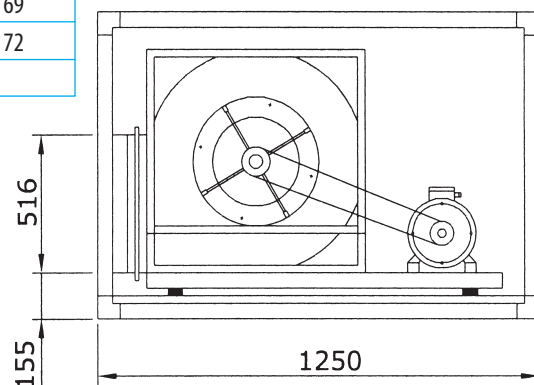
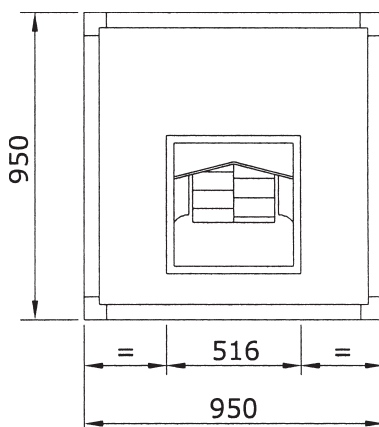
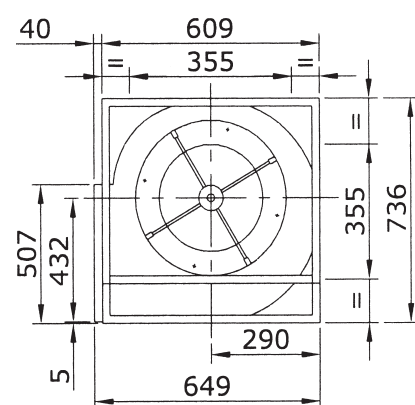
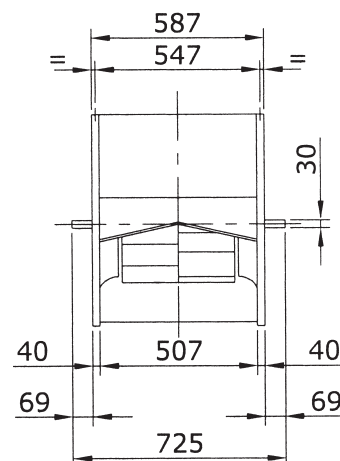


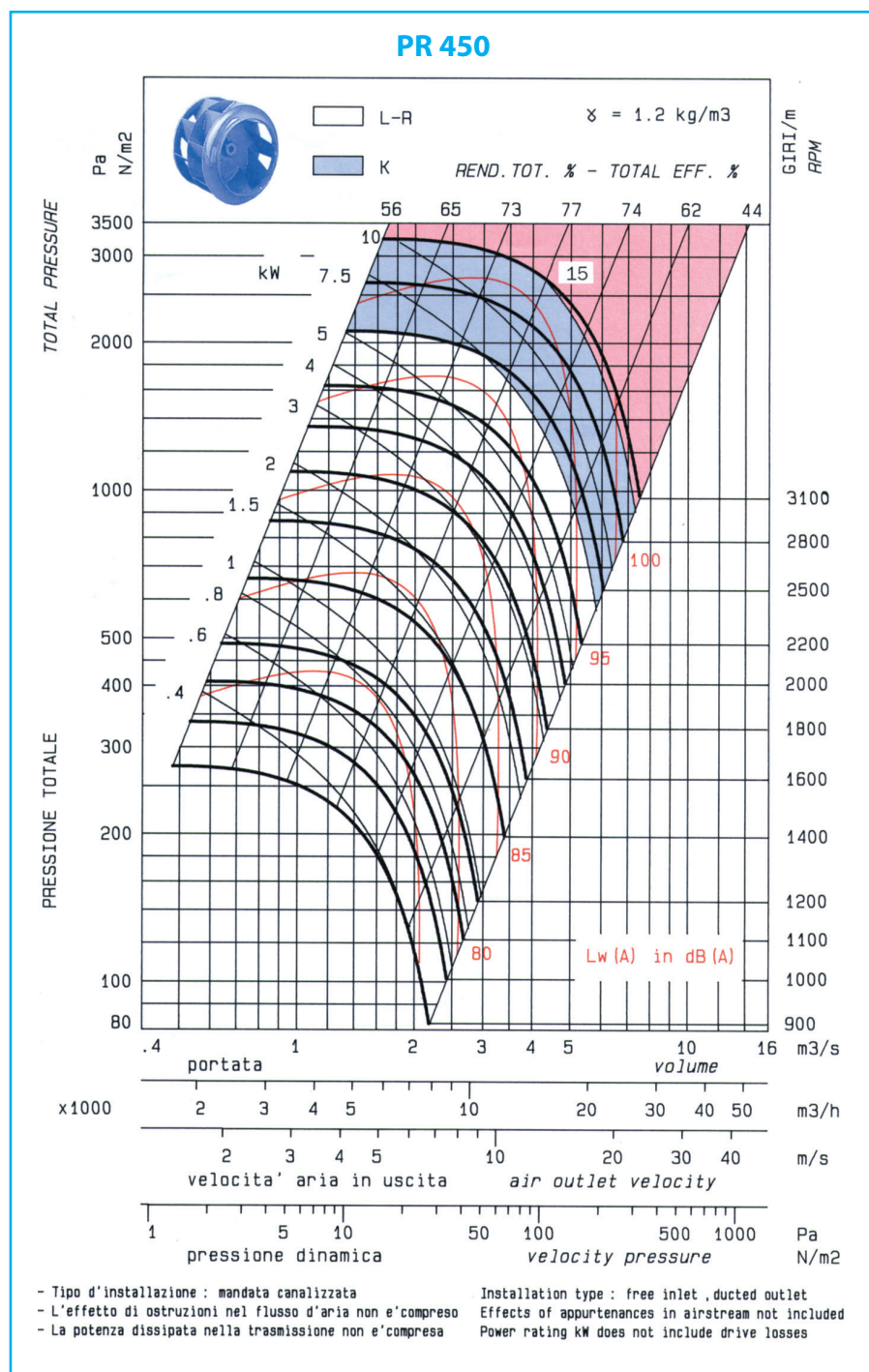
Dimensioni in mm.



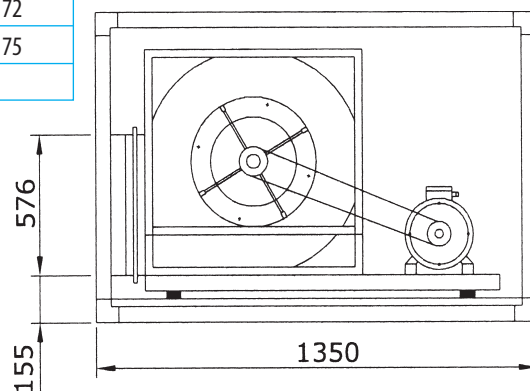
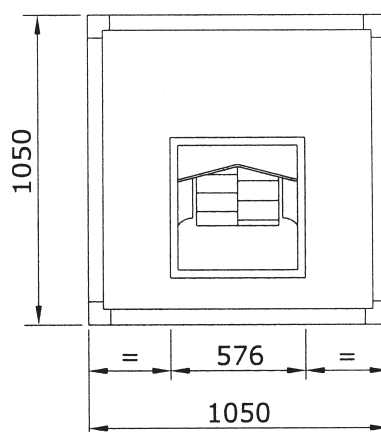
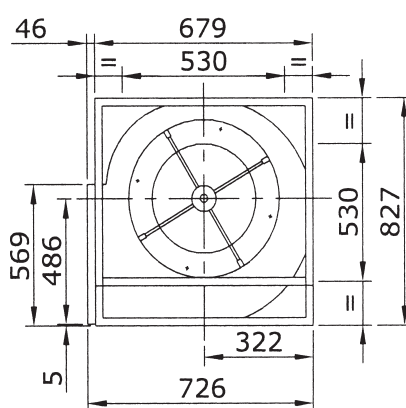
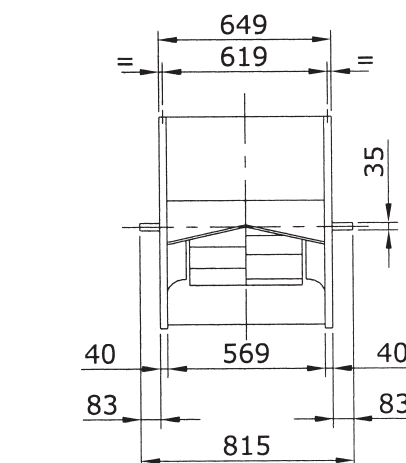
Tipo	m³/h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 400 PR	6800	70	2,2	1740	143	69
	8000	80	3	1910	151	72
Temp. -20°C/+60°C	400/3/50	IP 55				

Dimensioni in mm.





Tipo	m ³ /h	Hst	Kw	rpm vent.	Kg	dB(A)
ATC 450 PR	10000	80	4	1680	188	72
	12000	90	5,5	1850	203	75
Temp. -20°C/+60°C	400/3/50	IP 55				



Dimensioni in mm.