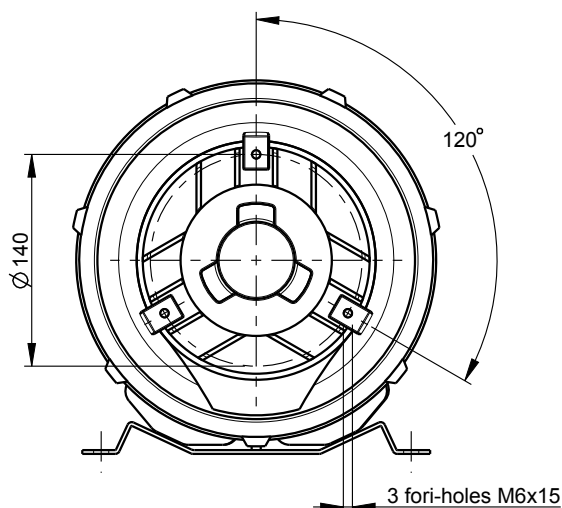
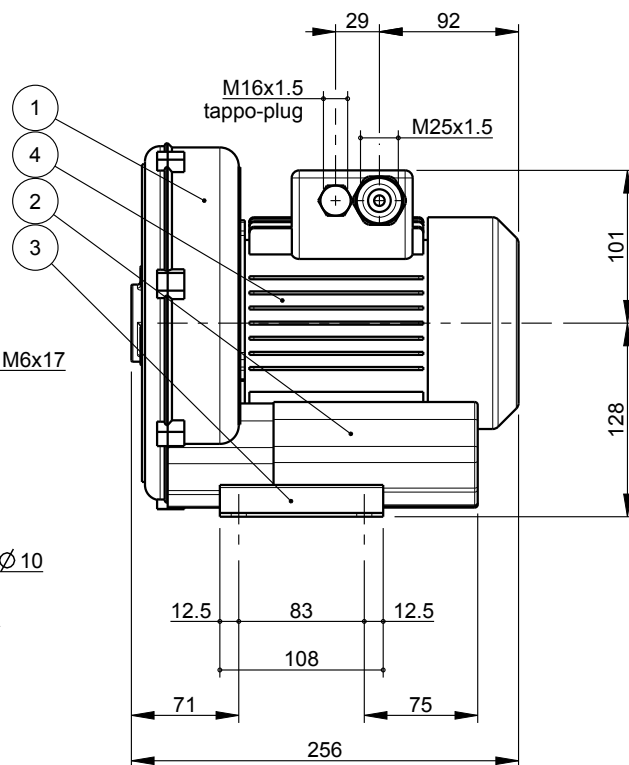
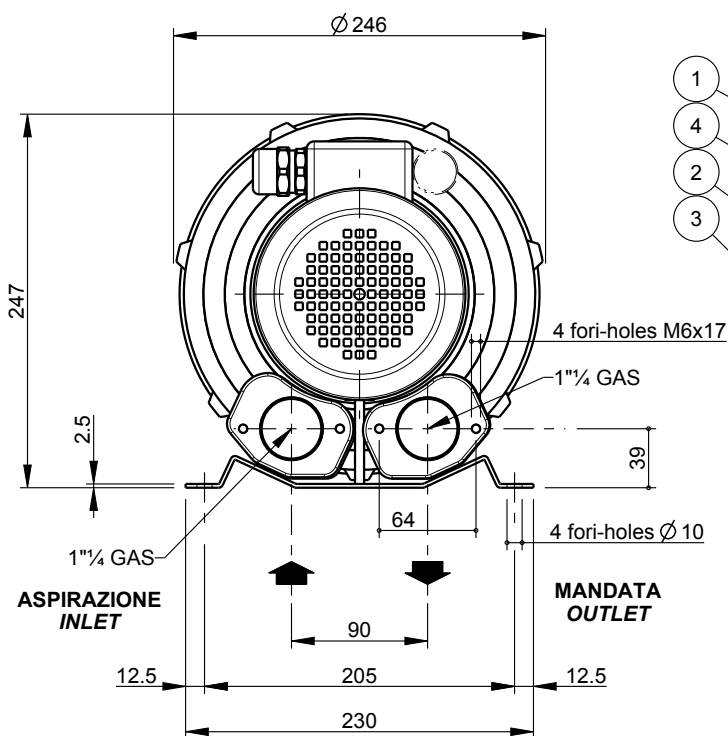




Tolleranza posizionamento fori base: $\pm 5\text{mm}$
Tolleranza connessioni: $\pm 10\text{mm}$
Baseplate position holes tolerance: $\pm 5\text{mm}$
Connections tolerance: $\pm 10\text{mm}$

Prevedere un'area libera di circa 0,8m intorno alla macchina per operazioni di smontaggio e manutenzione.

Leave a clear area of at least 0,8m all around the machine for the disassembly and the maintenance.

4	MOTORE ELETTRICO	ELECTRIC MOTOR
3	PIEDE DI SUPPORTO	SUPPORTING FOOT
2	SILENZIATORE	SILENCER
1	CORPO MACCHINA	MACHINE BODY
POS.	NOMENCLATURA	NOMENCLATURE

ATTENZIONE
Allacciare la macchina alla conduttura rigida tramite collegamento flessibile. In caso d'installazione all'aperto proteggere la macchina almeno con una tettoia.
CAUTION
Always use flexible hoses when connecting to rigid pipes. Position the machine under a protective shelter if installing in the open air.

MACCHINA TIPO MACHINE TYPE	MOTORE ELETTRICO ELECTRIC MOTOR		CONNESSIONI CONNECTIONS		PESO WEIGHT	
	Potenza Power		Poli Poles	Aspirazione Inlet		Mandata Outlet
	kW [50Hz]	kW [60Hz]			[kg]	
CL1R3	0.37 (1ph)	0.45 (1ph)	2	1"¼ GAS	1"¼ GAS	11
	0.40 (3ph)	0.50 (3ph)				10

I valori indicati possono essere soggetti a variazione senza obbligo di preavviso.
Changes of the values shown may occur without prior notice.



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Disegnato-Drawn	Approvato-Approved
VILLA	DE FAZIO
Data-Date	Scala-Scale
10-01-2018	1:5
Disegno numero-Drawing number	Pagina-Page
TA-01-15561	1/3
Revisione-Revision	1
Sostituisce-Replace	-
Sostituito-Replaced	-

**ASPIRATORE A CANALE LATERALE
VERSIONE MONOBLOCCO PER ARIA tipo CL1R3**

- Ingombro. Dati tecnici -

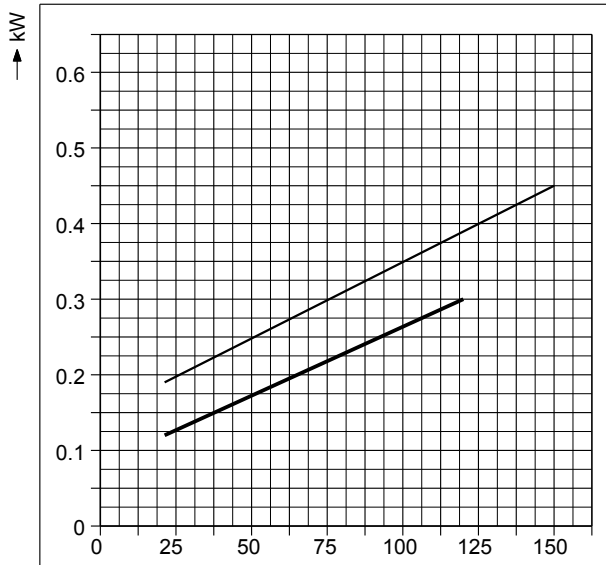
**SIDE CHANNEL EXHAUSTER
CLOSE COUPLED VERSION FOR AIR type CL1R3**

- Overall dimensions. Technical data -

-	-	-	Updated	VILLA	Disegnato-Drawn
-	-	-	Modifica		
-	-	-	Aggiornamento		
-	-	-	Cod.		
-	-	24/01/2022	Data-Date		
1	-	-	Rev.		

POTENZA ASSORBITA
ABSORBED POWER

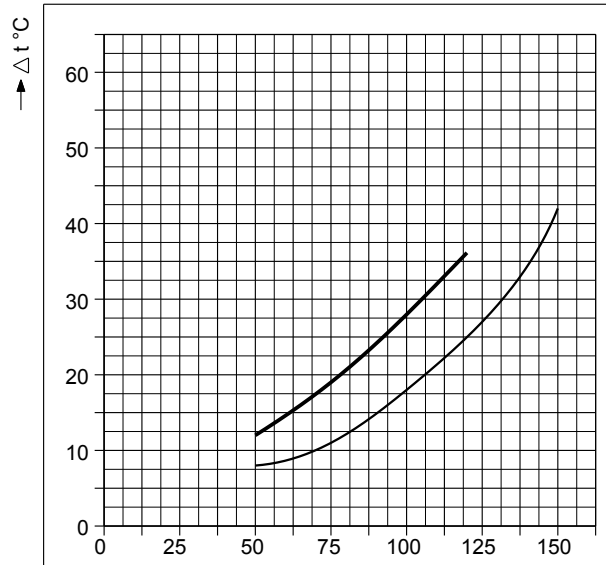
Tolleranza: $\pm 5\%$
Tolerance: $\pm 5\%$



→ DEPRESSIONE ALL'ASPIRAZIONE hPa=mbar(g)
INLET VACUUM

INCREMENTO DI TEMPERATURA
TEMPERATURE RISE

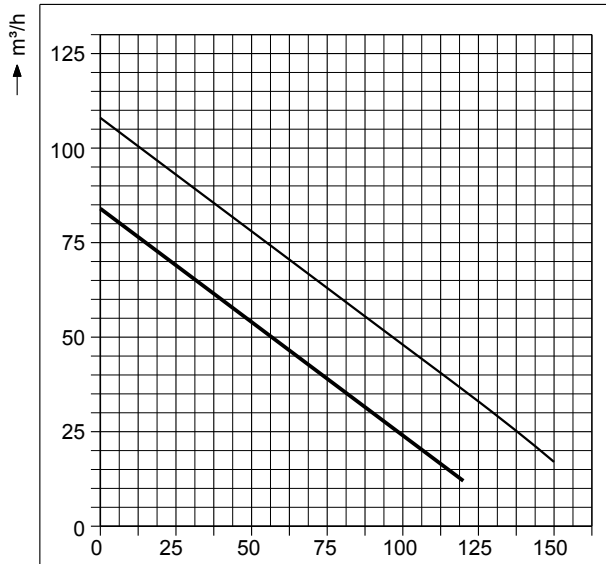
Tolleranza: $\pm 5^{\circ}\text{C}$
Tolerance: $\pm 5^{\circ}\text{C}$



→ DEPRESSIONE ALL'ASPIRAZIONE hPa=mbar(g)
INLET VACUUM

**PORTATA
FLOW RATE**

Tolleranza: $\pm 10\%$
Tolerance: $\pm 10\%$



→ DEPRESSIONE ALL'ASPIRAZIONE hPa=mbar(g)
INLET VACUUM

LEGENDA
LEGEND

Prestazioni a 50Hz (2900 giri/min)
Performance at 50Hz (2900 rpm)

Prestazioni a 60Hz (3500 giri/min)
Performance at 60Hz (3500 rpm)

I valori di portata sono riferiti ad aria a 20° C ed alla pressione d'aspirazione, con pressione di mandata di 1013 mbar ass.

Flow rates refer to air at the suction pressure and 20°C and with discharge pressure of 1013 mbar abs.

Prestazioni a 50Hz (2900giri/min) - Performance at 50Hz (2900rpm)						
Prestazioni a 60Hz (3500giri/min) - Performance at 60Hz (3500rpm)						
0	-50	-75	-100	-120	-125	-150
84	54	39	24	12	-	-
108	78	63	48	36	33	17
0.4 (3ph)					-	-
0.5 (3ph)						
-	12	19	28	36	-	-
-	8	11	18	24	27	42
-	70	70	70	70	-	-
-	72	72	72	72	72	73

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ASPIRATORE A CANALE LATERALE VERSIONE MONOBLOCCO PER ARIA tipo CL1R3

- Curve di prestazione. Dati tecnici -

**SIDE CHANNEL EXHAUSTER
CLOSE COUPLED VERSION FOR AIR type CL1R3**

- Performance curves. Technical data -

Disegnato-Drawn

VILLA

Approvato-Approved

DE FAZIO

Data-Date

10-01-2018

Scala-Scala/e

1:5

Disegno numero-*Drawing number*

TA-01-15561

Pagina-Page

2/3



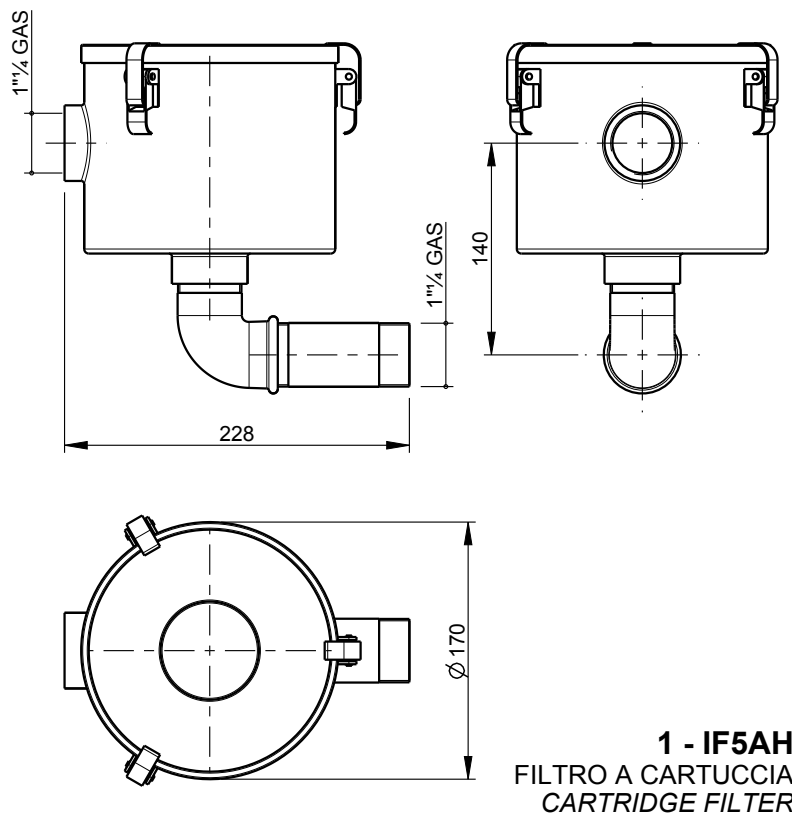
Revisione-Revision

1

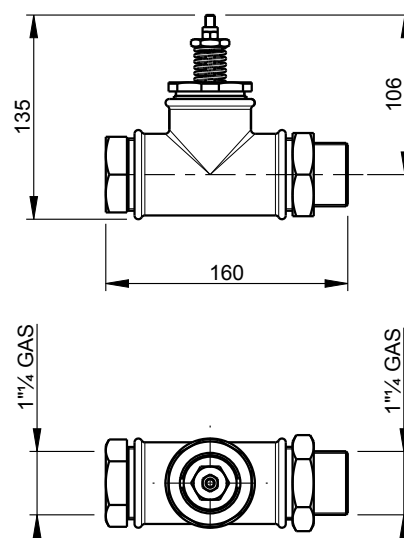
Sostituisce-Replace

Sostituito-*Replaced*

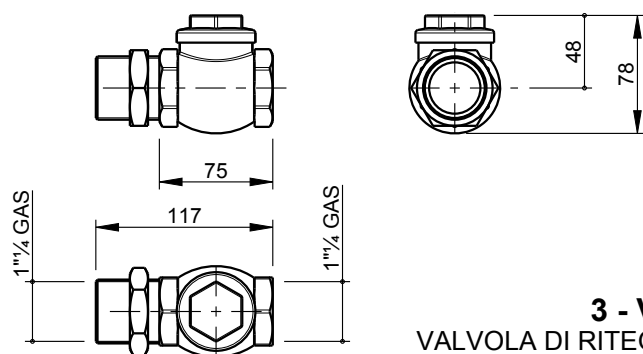
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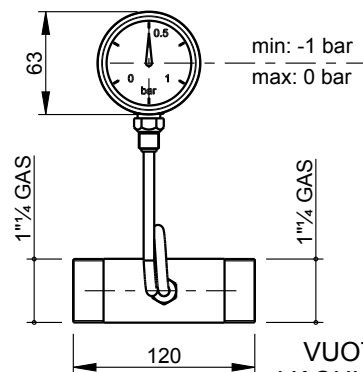
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FILTRO A CARTUCCIA
CARTRIDGE FILTER



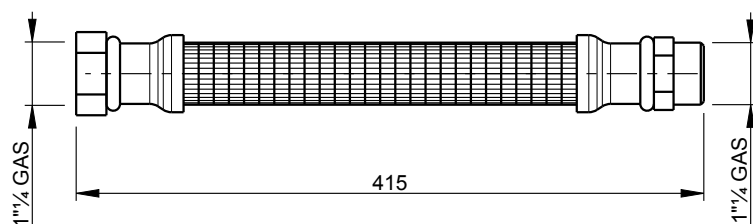
2 - VSV5/6
VALVOLA ROMPIVUOTO
VACUUM RELIEF VALVE



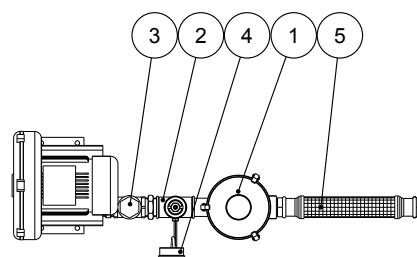
3 - VR5
VALVOLA DI RITEGNO
NON RETURN VALVE



4
VUOTOMETRO
VACUUM GAUGE



5 - FH5
MANICOTTO FLESSIBILE
FLEXIBLE HOSE

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**ASPIRATORE A CANALE LATERALE
VERSIONE MONOBLOCCO PER ARIA tipo CL1R3**

- Accessori -

**SIDE CHANNEL EXHAUSTER
CLOSE COUPLED VERSION FOR AIR type CL1R3**

- Accessories -

Disegnato-Drawn

VILLA

Data-Date

10-01-2018

Approvato-Approved

DE FAZIO

	Scala-Scala
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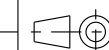
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Disegno numero-Drawing number

TA-01-15561

Revisione-Revision

1

Sostituisce-*Replace*

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-	-	-	-	-
-	-	-	-	-
1	24/01/2022	-	Aggiornamento	Updated
Rev.	Data-Date	Cod.	Modifica	Modification
				VILLA
				Disegnato-Drawn