BEBE ... V-MF35 比比 較適風粉 511 V-MF 48 1 V-MF88

BEBE 中央新鲜空氣組依序由下列項目組成:

中央新鮮空氣健風味相似節能機機

	DLUL	7 :	ハインナー大は	小人门口下到一只口心里放。		**								
F	A LA Partit	周末	R was missing a se	24	HBESE	St. 200	45	12 SERI 2	ŶIĎ ₩	ATT	1 62 40	:報信		-,
5	夏 組合附件 欠一型——號-	規格	ba tames	· · · · · · · · · · · · · · · · · · ·		1, 1,	1 53	12 WAY   521	10001		52/2000/		52/000	1
1	BEBE	do		一只使用於嵌入外牆之新鮮空氣災				- MF 35 10-14-1	11+8	#IN-MF35	2 728	2 728	2 723	1
ľ	V-AC	6"		入口處,另一只為室內空氣之終排風口,炎入品			3.	1456 1	456	1456	/456	1456	145	١
14	V-PFF	6,834	空氣過濾器	長40 Cm,外徑8°中、网端6岁全多金型荒的时卡式图长形中效率可清洗过产的。图简外则有一名,阅读取图数率至正文立社。			4	54.00	400	5400	3600	3600	360	
-	BEBE F-NI	160 %	尼龍布伸縮風管	用於本被組所有D=160mm包提斯風管.				3350 /	ped	4200	8 2240	19 - 2800	19 2801	1
4	DEBE F-P1	80		用於本機組所有D= 80mm之外越非風管.			1	\$40	4500	2700	60 3600	3000	30 1800	1
3	F-PPVC	WESP.	PVC布胶带11944	發性風管旋入連接管線槽後,氣宏及固定用				374	374	374	1 374	374	1 374	1
6	<i>V-</i> <b>F222</b>	6.26.1.	送排風機	··尺寸··39×39×46 em(新瀬) 電配 ・(記達運轉時·・V-MF5: 予仟 基礎の) ・高速運转時・V-MF88: 730 eFM ・高速運转時・V-MF88: 730 eFM 起資17A V-MF88: 730 eFM				w750 3	4750	ספרינב	1 16500	1 16500	1 16500	
. 7.	V-FEB	6'Eikja Jarato	(颛城:160斤)	· V-MF38:130 CFM時,数年2021 · Y-MF88:130 CFM時,数年2021 · 投裝時請注意冷凝水之排水	)			4750	wyso	>w750	1 165+0	1 16500	1 15500	
7-1	V-FMB	Elimits	過細風多峽南布特改品	.6°中主風管接4支直徑8cm之分歧支管.	111						0 1	- (	(مورت ا	١
8	V-FST2	2HR	足 時器(机械)	本機組高速、高風量運轉時用.				H-3	N*0	Hoo	1 1400	1 7500	1 1400	1
9	V-FSNF	OH-OFF	F222 風機開閉	本機組開.關用,				no ,	peo.	1200	1 800	800	1 800	١
-	BEBE	□ □ □ □	WEAT W	位 亳 用 经公复用 20 CFH送風用於歐星 分佈於辦公室畫				600	stio	>700	4 2400	2400	3 =640	I
	V-FCSV	是四	旋入連接管附定風量控制					600	boo	1800	4 24-001	,	7 1200	I
	2 4 1	里山	旋入連接管研究風量控例嚴	10 CFM抽風,用於書房 用於影印機,OA 定理			1 . 1	Sao	1800	900	/200	1200	1000	I
1		思い	旋入式送風連接管附暖的	避當片 · 5/40 CH 用於客觀起於 用於會議至.抱些理室			1	1500	1500	1500	6 /5ut)5: 1	2 1000	1000	1
2	V-FCRV.	160-4	甜剧连接管附定量控制	八六·V-MFAS:segfocter/用於三餐底用於會議意、洛園				0	805	2805	0 0	1870	1 1870	1
3	V-FDB	80	白色pvc製半球型可	變吹出的出風口及固定附件. 兽			11	7200 /	300	5×9~	8 4800	8 .4800	53-17-	1
4		80-4	白色 pvc 製 平板式抽	風口附固定附件. 整:	lil		11	700 3	600	349-	8 4800	170000000	3 1800	1
5	V-FDF	160	排風口时可清洗過濾	湖及附(中(通合安装於餐廳)	1		11:11		250.	>250	0 0		,	1
田土	1. 32	选用品:	三进风产快!: 4次風作且高效學有事	电保险器 /结咐戏说过沪A用/胡纹规节/价管周管 上的合物			1 96	7. 95	000	88000	65000	64,000	-	1

不知其重要性。#對3時代从為2在無料技與材料, 無該 項的方成級例。 本熟版研研技材料(具屬, 用什常依的股本, 陈謇幸幸 工程程度可行, 基值縣 會對的1模用者。

· 本公司自法國進口(城市和聞比比 BESE)品牌、

中央新鮮圣氣節能机組(最多8世8出)。

極適合高品質住宅及中川型教公室(大型可多產分区使用 詳細技術資料請参考目錄, A CONTRACTOR

本系统為目前先進國家,西德法,瑞士等國9時 正贵道之序的a

◆本条.铁. 抹. 本条. 铁. 作用 不 本条. 铁. 作用 不 本条. 铁. 作用 不 多. 年 4. 1 年 5. 1 和约, 86 V

· 本系統設備、路材保养維修、 我手 O , 并具于册.

故;降:科·O·国全系法僅使月

1只回尾升射型ebm高速。 (体间点数制设施有数制的矩阵两种中间,则对ein (本的环境)并,他们从它发现的成在现在数字。 ◆ 本系统注发策,一般相同和置抗7易6处,P=160(6约)主 拍風電氣發的孔供之進2時之主管宗江。 

-- 建柏瓦带各804(分的,且可变形,一般等可值

一般拖工皆在大花板衬板之前。全部站了 初处地一百打工人(1代平)十代之刻。全系版与: 1工作天。最长政体,顾电语,外取出同国口从1

• 黄用: 見左侧價眼(包含价有附件)

可能要更新场。①读性不長度 60M不够多层 D.缺川生港之文名3-0点野较可用分

· Ps. 科紙耕性: ① 核工厂介性最高

Each kit is delivered in 3 boxes with:

one fan unit, model 27086 (115 V):
one heat exchanger, model 27031;
one accessions sit: "6255"
V-ME 3/5 for a total of:
1 letters and original original

V-MF 4/8 for a total of :

CONTENTS OF STANDARD KIT

Nº27029

②送村属口之属置可正確按判。 (抽風和前程、按程送、抽風量是法做到)。国籍 ③中间致有热效提品,有1年2足,帮机作用。

# BEBE \* V-MF

FRESH AIR UNIT

CONTROLLED MECHANICAL VENTILATION WITH HEAT EXCHANGER FOR RESIDENCES

DESCRIPTIO

recovering the heat from the exhausted air d transferring in to the incoming fresh air.

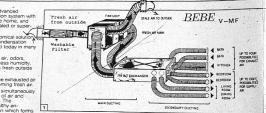
olying fresh air to the living and dining ns and to a maximum of 6 begrooms/

BEEE V-MF system consists of:

v-MF system consists of:

a 2-speed fan unit to supply and exhaust air of the a

- a 2-speed ran unit to supply and exhaust an a predominately counterflow plate-air-to-air heat exchanger with supply and exhaust duct connectors;
- exhaust air outlets for kitchen, bathrooms, and laundry;



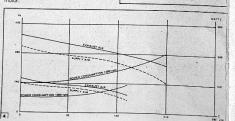
# **FAN UNIT**

wided into 2 parts: exhaust and supply ondensation drain with fitting for 1/2" F

2 DUCT COMMECTION FOR ST ARE PROVI HEAT SCOWN

High efficiency permanent split of

AC. single phase, 115 volts, 60 Hz. 970/1700 rpm. Capacitors: 6 µF - 450 rated voltage.



# glege grokk Hose bring land. sxust AIRFLOW AND SOUND DATA

The sound level tests were conducted in a 875 cu. ft. room reverberation time of 0.5 seconds, BEBE BEBE BEBE

and a microphone placed 8 ft, from the sound source.			BEBE BEBE						
			V-MF	3/5	V-MF 4/8				
			Low	. High speed	Low	High			
_	AIRFLOWS cfm (at grilles/diffusers)								
_	Kitchen Bath	40	90 20	50	100				
EXHAUST	Bath	20	20	20	20				
	1/2 bath/laund	10	- 10	20	20				
	Bath	1000	14.00	- 20	20				
	Totals	90	140	130	180				
	Living room	15	40 .	15	40				
	Dining room	15	40	15	40				
SUPPLY	Bedroom	20	20	20	20				
	Bedroom	20	20	20	20				
	Bedroom/study	20	20	20.	20				
	Family	Told - 1	ide et a	20	20				
	Bedroom	-100	cvi.	- 10	10				
	Bedroom	1347-13	0.00	10	10				
ş.	Totals	90	140	130	180				
	SOUND LEVEL	S dB (A)	100	P. Lake	Carlo San				
	Exhaust Air	Kitchen	32	44	32	44			
		Bathrooms	< 30	35	< 30	35			
	Supply Air*	Bedrooms	< 30	35	< 30	- 35			
		Living & Dining	< 30	35	< 30	35			
5	Noise level of fa	45	56	45	56				

# OTHER ADVANTAGES

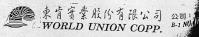
# INSTALLATION

The typical VMP-H system must have:
For the supply air: 1 inlet in living room
1 inlet in dinling room
1 inlet in dinling room
5 inlet for each bedroom
For the exhaust air: 1 outlet in kitchen
1 outlet for each bath
See our Installation-Operation-Maintenance
literature for further information

The entire unit is guaranteed for 2 years, from date of shipment, against all manufacturing delects provided the equipment has been installed and operated under normal conditions. This warranty is limited to the rapper or replacement of the equipment upon its return height prepaid to our factory.

We reserve the right to change specifications

BEBE.

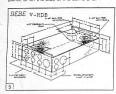


BEBE 技術文件 E-1-3

- flat rigid PVC duct ( 1 5/8" × 4") in ler of 9" 10", - 3" diameter insulated duct in lengths of feet.

6" diameter insulated duct in lengths

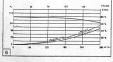
## HEAT EXCHANGER



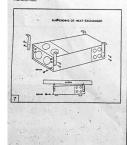
The heat exchanger has at both ends one compartment each for the supply ar and the exhaust are. Clotuds are indicated on plastic film covering pre-cut holes, for the proper placing of duct connectors. The unit is designed to be installed either on a horzontal surface or suspended. In either case, the necessary slope for the condensate drainage is provided.

ns: 20 1/4" × 38 1/2" × 11 7/16" Weight: 29 lbs. Effectiveness: 70 % at 90 cfm

For pressure drop, see graph below



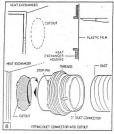
Suspending the exchanger
Four brackets and the necessary hardware
are included for mounting the unit in a
suspended position. Caution must be taken to
assure that the surface from which the
exchanger is suspended is perfectly
horizontal.



Duct connectors

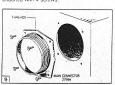
Duct connectors are not delivered installed of the exchanger. The installer chooses, according to the duct layout, the most appropriate holes, cuts out the pilastic film, and places the corresponding connectors. Each connector is marked as 1o its use.

All connectors have threads for easily twisting duct on.

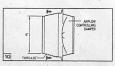


Main duct connectors (6")

The main connectors, made of plastic, must be attached with 4 screws.



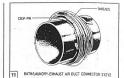
The kitchen duct connector made of plastic, has an airflow controlling damper which allows the exhaust rate in the kitchen to be more than doubled when the high speed fan is used. This connector may be placed either, on the front panel or the side of this end, and must be attached with screws.

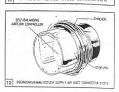


Duct connectors (3") for exhaust air from baths/laundry

These connectors are made of plastic and come without any airflow controlling device There are 4 possibilities for placing these connectors

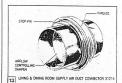
- 2 on the front panel of the heat exchanger - 2 on the side of the same end.'





Duct connectors (3") for supply air to bedrooms/family/study/etc. bedrooms/family/study/etc.

These connectors, made of plastic, also have patemised DEBE self-balancing airflow controllers placed inside. This device maintains a constant airflow of 10 or 20 cm in spite of fan speed changes and pressure droops in the system. As a result, no airflow balancing is ever necessary.



Duct connectors (3") for supply air to living and dining rooms

and dining rooms

These connectors have an airflow controlling damper designed to allow, when needed, an increase in the airflow rate in the twing and dining rooms to you so't the higher fan speed. Low speed: 15 dtn per connector. High speed: 40 dtn per connector. For the bedroomsfamily/study/etc, living and dining room connectors, there are 8 possibilities on the exchanger: 4 on the front panel, 4 on the root panel.

BEBE V-AC, V-SC



BEBE F-TA,F-A1...

If there is not enough lateral space for a standard 3" connector, the ell connector may be used. It is still necessary, however, to place a standard connector between the ell and cluct.

### KITCHEN EXHAUST AIR OUTLET

The kitchen outlet grille is made of plastic and is delivered with a washable filter.

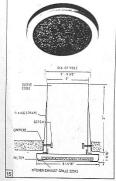
so universed with a washable filter.

For mounting the outlet grille, a special 6" sheet metal sleeve is included. The sleeve has a fastening system which ensures an easy installation.

The cutlet grille is made to slide snugly into the

sileeve.

The airflow is controlled by a special airflow controlling damper placed in the duct connector (see paragraph on main duct connectors for kitchen).



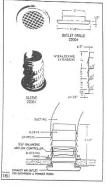
## **BATHROOM AND** LAUNDRY EXHAUST AIR OUTLETS WITH SELF-BALANCING AIRFLOW

These air outlets have a grille made of beige plastic, and are furnished with a specially designed 3" polypropylene sleeve which has 3 interlocking extension parts. The sleeve may thus be shortened, or even lengthened, depending on ceiling or partition covering thickness. The sleeve is held into place by a blocking non.

blocking ring.
FLEXIBLE DUCT

CONTROLLERS





# BEDROOM, DINING AND LIVING ROOM SUPPLY AIR INLETS/DIFFUSERS

These inlets/air diffusers are made of white plastic, and are installed using the same sleeve as above. The configuration of the diffuser can be easily changed and thus be ceiling or wall mounted.

Airflow rates are controlled by the corresponding duct connectors as explained previously.



### **OPTIONAL ACCESSORIES**

The following articles may be ordered to complete the installation:
- 3" diameter flexible duct in lengths of 20 feet, - 6" diameter flexible duct in lengths of 20 feet,

roof cowls,
0 - 2 hour timer,
filter for 6" diameter duct runs,
sound absorber for 3" duct runs, for winoise absortion is 10 db (A). 18

