

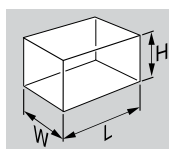


			DOM	EDM	SILENT DESIGN	SILENT	HCM
	APPLICATION	ROOM VOLUME	WALL MOUNTED	WALL MOUNTED	WALL MOUNTED	WALL MOUNTED	WINDOW MOUNTED
6 - 10 AIR CHANGES PER HOUR	TOILETS	5m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N
	LAUNDRIES (NO DRYER)	10m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N
	STOREROOMS						
	CLASSROOMS	15m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT100	HCM-150N
	OFFICES						
	APARTMENTS	20m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT125	HCM-150N
	HOTELS						
	SITE SHEDS	30m <sup>3</sup>	DOM-150C	EDM-300C	SILDES300	SILENT150	HCM-180N
SUB FLOOR VENTILATION							
RESTAURANTS (SEATED AREA)	40m <sup>3</sup>	-	-	-	-	HCM-180N	
11 - 20 AIR CHANGES PER HOUR	ENSUITES	5m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N
	BATHROOMS	10m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT125	HCM-150N
	SPA BATHROOMS						
	LAUNDRIES (WITH DRYER)	30m <sup>3</sup>	-	-	-	-	HCM-225N
	KITCHENS						
		40m <sup>3</sup>	-	-	-	-	HCM-225N (16)
		50m <sup>3</sup>	-	-	-	-	-

## HOW TO USE THE PRODUCT SELECTION CHART

**1** Select your required application from the left hand column.  
eg. Spa Bathroom (11-20 air changes per hour)

**2** Calculate the volume of the room in cubic metres (m<sup>3</sup>) by multiplying the length x width x height.  
eg. 3.2m x 3.2m x 2.4m = 24.58m<sup>3</sup> (therefore select a room volume of 30m<sup>3</sup>)



**3** Follow the row across and select one of the fans available which suits your mounting requirements, using the pictures and headings as a guide.  
eg. Require a Roof Mounted Fan along the 11-20 air changes per hour with 30m<sup>3</sup> air volume row (therefore select an ECE204)



STYLVENT	RAPID RESPONSE	MINITUBE	PROVENT	TD SILENT	Ezifit Thru Wall	Ezifit In-Wall	Ezifit Thru Roof
WALL OR WINDOW MOUNTED	CEILING MOUNTED	IN-LINE DUCT MOUNTED	IN-LINE DUCT MOUNTED	IN-LINE DUCT MOUNTED	EXT. WALL MOUNTED	EXT. WALL MOUNTED	ROOF MOUNTED
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154 (9) EWE152	EIE150	ECE154..
HV-150AE HV-230AE	RESPF150 + RESPG150SQWH	MTP132	RIL-125	TD-350..	EWE152	EIE150 (9)	ECE154.. (7) ECE152..
HV-230AE	RESPF150 + RESPG150SQWH	-	RIL-150..	TD-500..	EWE152 (8)	EIE150 (8)	ECE152.. (8)
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
HV-150AE	RESPF150 + RESPG150SQWH	MTP132	RIL-100	TD-250..	EWE154 (18) EWE152	EIE150	ECE154..
HV-230AE	RESPF150 + RESPG150SQWH	-	RIL-125 RIL-150..	TD-350..	EWE152	EIE150 (13)	ECE152.. (17)
HV-230AE	-	-	RIL-200..	TD-500..	EWE152 (11)	-	ECE204..
HV-230AE (15) HV-300AE	-	-	RIL-200..	TD-800..	-	-	ECE204.. (17)
HV-300AE	-	-	Call Fantech Trade for suitable fans	TD-1300..	-	-	Call Fantech Trade for suitable fans

## NOTES ON SELECTION CRITERIA

All selections are based on installed fan performance and maximum air change rate (ie. 10 or 20). Figures in brackets (eg. (8)), show actual air change rate if it is less than the maximum.

Selections for Wall Mounted fans are based on the fan's optimal performance using 230mm length of wall tube.

Selections for Ezifit range fans (EIE, EWE and ECE) and In-Line Duct Mounted fans are based on the fan's optimal performance using 6m of duct. All flexible duct must be taught and straight. Longer duct runs may be possible. Please contact Fantech Trade for specific requirements. Selections for the Ezifit In-Wall (EIE) are based on the unit being wired in medium speed as standard.