



			DOM	EDM	SILENT DESIGN	SILENT	HCM	STYLVENT
	APPLICATION	ROOM VOLUME	WALL MOUNTED	WALL MOUNTED	WALL MOUNTED	WALL MOUNTED	WINDOW MOUNTED	WALL OR WINDOW MOUNTED
6 - 10 AIR CHANGES PER HOUR	TOILETS	5m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N	HV-150AE
	LAUNDRIES (NO DRYER)	10m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N	HV-150AE
	STOREROOMS							
	CLASSROOMS	15m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT100	HCM-150N	HV-150AE
	OFFICES							
	APARTMENTS	20m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT125	HCM-150N	HV-150AE
	HOTELS							
11 - 20 AIR CHANGES PER HOUR	SITE SHEDS	30m <sup>3</sup>	DOM-150C	EDM-300C	SILDES300	SILENT150	HCM-180N	HV-150AE HV-230AE
	SUB FLOOR VENTILATION	40m <sup>3</sup>	-	-	-	-	HCM-180N	HV-230AE
	RESTAURANTS (SEATED AREA)							
	ENSUITES	5m <sup>3</sup>	DOM-100C	EDM-300C	SILDES100	SILENT100	HCM-150N	HV-150AE
	BATHROOMS	10m <sup>3</sup>	DOM-125C	EDM-300C	SILDES200	SILENT125	HCM-150N	HV-150AE
	SPA BATHROOMS	20m <sup>3</sup>	DOM-150C	EDM-300C	SILDES300	SILENT150	HCM-180N	HV-230AE
	LAUNDRIES (WITH DRYER)	30m <sup>3</sup>	-	-	-	-	HCM-225N	HV-230AE
KITCHENS	40m <sup>3</sup>	-	-	-	-	HCM-225N (16)	HV-230AE (15) HV-300AE	
	50m <sup>3</sup>	-	-	-	-	-	HV-300AE	

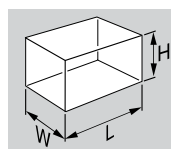
## HOW TO USE THE PRODUCT SELECTION CHART

**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)



RAPID RESPONSE			MINITUBE	PROVENT	TD SILENT	Ezifit Thru Wall	Ezifit In-Wall	Ezifit Thru Roof
CEILING MOUNTED			IN-LINE DUCT MOUNTED	IN-LINE DUCT MOUNTED	IN-LINE DUCT MOUNTED	EXT. WALL MOUNTED	EXT. WALL MOUNTED	ROOF MOUNTED
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154 (9) EWE152	EIE150	ECE154..
-	RESPFG10..	RESPF150	MTP132	RIL-125	TD-350..	EWE152	EIE150 (9)	ECE154.. (7)ECE152..
-	RESPFG10..	RESPF150	-	RIL-150..	TD-500..	EWE152 (8)	EIE150 (6)	ECE152.. (8)
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154	EIE150	ECE154..
RESPF8	RESPFG10..	RESPF150	MTP132	RIL-100	TD-250..	EWE154 (18) EWE152	EIE150	ECE154..
-	-	RESPF150	-	RIL-125 RIL-150..	TD-350..	EWE152	EIE150 (13)	ECE152.. (17)
-	-	-	-	RIL-200..	TD-500..	EWE152 (11)	-	ECE204..
-	-	-	-	RIL-200..	TD-800..	-	-	ECE204.. (17)
-	-	-	-	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 taut 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.