

## SELECTION GUIDE FOR VIBRATION ISOLATORS

		ON GRADE			20FT FLOOR SPAN			30FT FLOOR SPAN			40FT FLOOR SPAN			50FT FLOOR SPAN		
EQUIP MENT		BASE TYPE	IS OL TY PE	MI N DE FL	BA SE TY PE	IS OL TY PE	MIN DEF L	BA SE TY PE	I S O L T Y P E	M I N D E F L	B A S E T Y P E	I S O L T Y P E	M I N D E F L	B A S E T Y P E	I S O L T Y P E	M I N D E F L
	50 HP & OV ER	I	S	1. 0	I	S	1.0	I	S	1 .7	I	S	2 .5	I	S	2 .5
CENTRIFUGAL BLOWERS																
UP TO 50 HP:																
UP TO 200 RPM		B	N	0. 3	B	S	2.5	B	S	2 .5	B	S	3 .5	B	S	3 .5
201 - 300 RPM		B	N	0. 3	B	S	1.7	B	S	2 .5	B	S	2 .5	B	S	3 .5
301 - 500 RPM		B	N	0. 3	B	S	1.7	B	S	1 .7	B	S	2 .5	B	S	3 .5
501 RPM & OVER		B	N	0. 3	B	S	1.0	B	S	1 .0	B	S	1 .7	B	S	2 .5

	ON GRADE			20FT FLOOR SPAN			30FT FLOOR SPAN			40FT FLOOR SPAN			50FT FLOOR SPAN		
EQUIPMENT	BASE TYPE	ISOL TYPE	MIND EFL	BAS ETYPE	ISOL TYPE	MIN DEF L	BAS ETYPE	ISOL TYPE	MIND EFL	BAS ETYPE	ISOL TYPE	MIND EFL	BAS ETYPE	ISOL TYPE	MIND EFL
AIR HANDLING UNIT PACKAGES															
FLOOR MOUNTED:															
UP THRU 5 HP	---	D	-- -	-- -	S	1. 0	-	S	1	-	S	1	-	S	1
7-1/2 HP & OVER:															
UP TO 500 RPM	---	D	-- -	R	S, TH R	1. 7	R	S / T H R	1 . 7	R	S / T H R	1 . 7	R	S / T H R	1 . 7
501 RPM & OVER	---	D	-- -	-- -	S, TH R	1. 0	- - -	S / T H R	1 . 0	R	S / T H R	1 . 7	R	S / T H R	1 . 7
IN-LINE CENTRIFUGAL AND VANE AXIAL FANS, FLOOR MOUNTED: (APR 9)															
UP THRU 50 HP:															

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UP TO 300 RPM	---	D	-- -	R	S	2. 5	R	S	2 .5	R	S	2 .5	R	S	3 .5
301 - 500 RPM	---	D	-- -	R	S	1. 7	R	S	1 .7	R	S	2 .5	R	S	2 .5
501 - & OVER	---	D	-- -	-- -	S	1. 0	- - -	S	1 .0	R	S	1 .7	R	S	2 .5
60 HP AND OVER:															
301 - 500 RPM	R	S	1. 0	R	S	1. 7	R	S	1 .7	R	S	2 .5	R	S	3 .5
501 RPM & OVER	R	S	1. 0	R	S	1. 7	R	S	1 .7	R	S	1 .7	R	S	2 .5

- - - E N D - - -