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**ENGINEERING SUPPLEMENT**  
**ES-452**  
**October 2010**

**ARRANGEMENT 9 PRESSURE BLOWER  
V-BELT DRIVE**

**Minimum-Maximum Center-to-Center Distances [in inches]**

1. All belt center distances shown are in inches.
2. For belt center distances or specific drive information for motor frame sizes not shown below, consult **nyb**.
3. Consult the appropriate product bulletin to determine minimum/maximum motor size capability.

**ARRANGEMENT 9**

Size	Pedestal Number	Frame Size	Slide Base			Heavy Duty Rails		
			Minimum	Maximum		Minimum	Maximum	
				Motor Position R	Motor Position L		Motor Position R	Motor Position L
14-18	1,2,3	143/5	12.9	18.5	17.4	NA	NA	NA
		182/4	14.3	18.7	18.0	17.5	20.7	20.5
		213/5	15.4	18.7	17.8	18.3	21.2	NA
		254/6	16.7	18.9	NA	19.4	NA	NA
	4	284/6	17.5	21.3	NA	20.1	23.8	NA
19-22	5,6,7,8,9	143/5	14.6	22.8	21.6	NA	NA	NA
		182/4	16.1	22.8	22.1	19.3	24.6	24.4
		213/5	17.1	22.7	21.6	20.0	25.0	23.9
		254/6	18.5	22.8	21.1	21.1	24.8	23.4
		284/6	19.3	22.8	NA	21.9	25.3	NA
		324/6	20.9	23.2	NA	23.0	25.3	NA
23-26	10,11,12	143/5	14.7	25.2	24.0	NA	NA	NA
		182/4	16.1	25.1	24.3	19.3	26.7	26.4
		213/5	17.2	24.9	23.7	20.1	27.0	25.8
		254/6	18.5	24.8	22.9	21.1	26.7	25.0
		284/6	19.3	24.6	21.4	21.9	27.1	NA
		324/6	20.9	24.9	NA	23.0	26.9	NA
	13	364/5	22.0	27.3	24.2	24.1	29.9	26.1

NOTE: Installation and Belt Stretch Allowance Included.