

**4" WG.****STATIC  
POSITIVE****5-FOOT TDC (Finished length 56")****RETANGULAR DUCT CONSTRUCTION  
with *Condu-Lock*® Rod Reinforcement****JTR - Joint Tie Rod    CTR - Center Tie Rod**

DUCT SIZE	16 GA	18 GA	20 GA	22 GA	24 GA	26 GA
7" TO 8"	↑	↑	↑	↑	↑	↑
9" TO 10"	↑	↑	↑	↑	↑	↑
11" TO 12"	↑	↑	↑	↑	↑	↑
13" TO 14"	↑	↑	↑	↑	↑	↑
15" TO 16"	↑	↑	↑	↑	↑	↑
17" TO 18"	↑	↑	↑	↑	↑	↑
19" TO 20"	↑	↑	↑	↑	↑	↑
21" TO 22"	↑	↑	↑	↑	↑	↑
23" TO 24"	↑	↑	↑	↑	↑	↑
25" TO 26"	↑	↑	↑	↑	↑	TDC
27" TO 28"	↑	↑	↑	↑	↑	CTR
29" TO 30"	↑	↑	↑	↑	TDC	CTR
31" TO 36"	↑	↑	↑	TDC	CTR	CTR
37" TO 42"	↑	↑	TDC	CTR	CTR	CTR
43" TO 48"	↑	TDC	CTR	CTR	CTR	X
49" TO 54"	TDC	CTR	CTR	CTR	CTR	X
55" TO 60"	CTR	CTR	CTR	CTR/JTR	CTR/JTR	X
61" TO 72"	CTR	CTR	CTR/JTR	CTR/JTR	CTR/JTR	X
73" TO 84"	CTR/JTR	CTR/JTR	CTR/JTR	CTR/JTR	X	X
85" TO 96"	CTR/JTR	CTR/JTR	CTR/JTR	CTR/JTR	X	X
97" & UP	CTR/JTR	CTR/JTR	X	X	X	X

Tie rods at 48" maximum spacing along joints and intermediates. Locate rod(s) at even dimensions of duct width, on center, or (for multiple rods) spaced evenly across width of duct. Construction for negative pressure is not given. Duct sizes tested at 4" W.G. negative pressure were satisfactory.