

ESP of Air Distribution Centers			
Item	Order No.	CFM	ESP (WC")
3 Inch Boxes			
2 Ton ADC	242-0083	600	0.016
2.5 & 5 Ton ADC	302-0193	750	0.016
3 Ton ADC	362-0193	900	0.013
3 Ton SADC	362-0113	450	0.018
4 Ton SADC	482-0013	600	0.016
5 Ton SADC	602-0043	375	0.018
2 Inch Boxes			
2 Ton ADC	242-0082	600	0.015
2.5 & 5 Ton ADC	302-0192	750	0.015
3 Ton ADC	362-0192	900	0.012
3 Ton SADC	362-0112	450	0.017
4 Ton SADC	482-0012	600	0.015
5 Ton SADC	602-0042	375	0.017
Split Boxes			
3 Ton Split Box	362-016	900	0.015
4 Ton Split Box	482-016	1200	0.015

ESP of Return Air Kits			
Small Return Air Kit 241-001 or 900108		Large Return Air Kit 361-001 or 900109	
CFM	ESP (WC")	CFM	ESP (WC")
400	0.130	800	0.160
500	0.170	900	0.190
600	0.214	1000	0.230
700	0.262	1100	0.270
800	0.310	1200	0.310
900	0.360	1300	0.350

NOTES:

1. Pressure drop of Return Air Kits include transitions, 12 feet of duct, filter grill, and filter.
2. Small Return Kits employ 14" Alumaticore duct.
3. Large Return Kits employ 16" Alumaticore duct.
4. If ducts are longer than 12' are required please refer to the 14" and 16" duct curves.