

USAIRE™ MODELS RHF, RHEF & SRHF
PERFORMANCE DATA

Size	Duct Area ft²	Nk Vel Ps	200	300	400	500	600	700	800	900	1000
			-.009	-.020	-.036	-.056	-.081	-.110	-.143	-.181	-.223
06x06	.25	CFM	39	58	77	96	115	134	153	172	191
		NC	-	-	15	20	25	29	32	35	38
08x06	.33	CFM	53	79	106	132	159	185	212	238	265
		NC	-	-	16	21	26	30	34	37	39
10x06	.42	CFM	69	103	137	171	205	239	273	307	341
		NC	-	-	17	23	27	31	35	38	40
08x08	.44	CFM	75	112	149	186	223	260	297	334	371
		NC	-	12	18	23	28	32	36	39	41
12x06	.50	CFM	83	124	165	206	247	288	329	370	411
		NC	-	12	18	23	28	32	36	39	41
16x06	.67	CFM	115	172	229	286	343	400	457	514	571
		NC	-	12	19	25	30	34	37	40	43
10x10	.69	CFM	119	178	237	296	355	414	473	532	591
		NC	-	12	19	25	30	34	37	40	43
12x10	.83	CFM	145	217	289	361	433	505	577	649	721
		NC	-	13	20	26	31	35	38	41	44
24x06	1.00	CFM	177	265	353	441	529	617	705	793	881
		NC	-	14	21	27	32	36	39	42	45
14x14	1.36	CFM	245	367	489	611	733	855	977	1099	1221
		NC	-	15	22	28	33	37	40	43	46
18x12	1.50	CFM	271	406	541	676	811	946	1081	1216	1351
		NC	-	16	23	29	33	37	41	44	47
18x16	2.00	CFM	365	547	729	911	1093	1275	1457	1639	1821
		NC	11	17	24	30	35	39	42	45	48
18x18	2.25	CFM	415	622	829	1036	1243	1450	1657	1864	2071
		NC	11	17	25	31	35	39	43	46	48
30x12	2.50	CFM	459	688	917	1146	1375	1604	1833	2062	2291
		NC	12	18	25	31	36	40	43	46	49
20x20	2.78	CFM	515	772	1029	1286	1543	1800	2057	2314	2571
		NC	12	18	26	31	36	40	43	47	49
24x18	3.00	CFM	551	826	1101	1376	1651	1926	2201	2476	2751
		NC	13	19	26	32	36	40	44	47	50
22x22	3.36	CFM	629	943	1257	1571	1885	2199	2513	2827	3141
		NC	13	19	27	32	37	41	44	47	50
48x12	4.00	CFM	752	1127	1503	1878	2254	2630	3005	3381	3756
		NC	-	20	28	33	38	42	46	49	51

As part of our continuous improvement program, we reserve the right to make further improvements without notice.

Performance Data - Series RHF