

Performance Data • NC Level Application Guide

Model Series 37SST Stealth™ • Low Profile • Series Flow

Fiberglass Liner

Unit Size	Inlet Size	Airflow		Min. inlet ΔPs		NC Levels @ Inlet Pressure (ΔPs) shown												
						DISCHARGE					RADIATED							
						Fan Only	Min. ΔPs	0.5" w.g. (125 Pa)	1.0" w.g. (250 Pa)	1.5" w.g. (375 Pa)	2.0" w.g. (500 Pa)	Fan Only	Min. ΔPs	0.5" w.g. (125 Pa)	1.0" w.g. (250 Pa)	1.5" w.g. (375 Pa)	2.0" w.g. (500 Pa)	
1	6	400	189	0.15	37	26	24	25	25	25	25	28	25	25	28	29	30	
		300	142	0.07	17	21	-	20	21	21	21	-	20	21	23	25	26	
		200	94	0.02	5	24	20	21	21	24	24	-	-	-	-	-	-	
		100	47	0.01	1	-	-	-	-	21	20	-	-	-	-	-	-	
	8	400	189	0.02	4	26	23	24	25	24	24	28	25	25	28	29	30	
		300	142	0.01	2	21	-	-	20	20	21	-	20	21	23	25	26	
		200	94	0.01	2	24	-	-	20	21	21	-	-	-	-	-	-	
		100	47	0.01	2	-	-	-	-	-	-	-	-	-	-	-	-	
2	6	550	260	0.21	52	20	-	20	-	20	20	22	22	23	24	26	29	
		400	189	0.08	20	-	-	-	-	20	20	-	-	20	22	24	28	
		275	130	0.01	2	-	-	20	-	20	23	-	-	-	-	24	28	
	8	800	378	0.11	27	28	24	21	21	23	23	29	28	26	29	31	34	
		700	330	0.08	19	25	23	20	21	21	23	26	25	26	28	30	33	
		550	260	0.04	10	20	-	-	-	-	-	22	21	22	24	26	29	
		400	189	0.02	4	-	-	-	-	-	-	-	-	-	21	23	26	
		275	130	0.01	2	-	-	-	-	-	20	-	-	-	-	23	27	
	10	800	378	0.03	7	28	24	20	20	21	21	29	28	26	29	31	34	
		700	330	0.02	4	25	21	-	20	21	21	26	24	25	28	30	33	
		550	260	0.01	2	20	-	-	-	-	-	22	21	22	24	26	29	
		400	189	0.01	2	-	-	-	-	-	-	-	-	-	21	23	25	
		275	130	0.01	2	-	-	-	-	-	-	-	-	-	-	21	25	
	3	6	550	260	0.22	55	21	25	26	28	29	30	24	23	23	24	28	30
			400	189	0.09	22	-	-	-	-	20	21	-	-	-	-	23	25
		8	1100	519	0.15	37	34	35	34	35	35	35	32	34	34	35	35	35
900			425	0.09	22	30	31	31	31	31	33	30	31	31	31	33	33	
650			307	0.04	10	21	23	24	25	26	28	24	23	23	24	28	30	
400			189	0.01	2	-	-	-	-	-	-	-	-	-	-	21	24	
10		1150	543	0.05	12	35	35	34	35	35	35	33	34	34	34	35	36	
		1100	519	0.05	12	34	34	33	34	34	35	32	34	34	35	35	35	
		900	425	0.04	9	30	30	30	30	31	31	30	31	31	31	33	33	
		650	307	0.02	4	21	21	21	23	24	25	24	23	23	24	28	30	
4	10	1950	920	0.20	50	35	34	35	36	37	38	38	39	39	40	41	43	
		1800	849	0.17	42	33	31	33	34	36	37	35	38	38	39	40	41	
		1450	684	0.12	29	26	25	28	30	31	33	31	33	34	35	36	38	
		1100	519	0.08	19	-	-	21	24	26	26	25	28	26	29	31	34	
		800	378	0.05	11	-	-	-	-	-	20	20	-	21	25	28	30	
	14 x 10	1950	920	0.13	32	35	33	34	35	36	37	38	39	39	40	41	43	
		1800	849	0.12	30	33	30	33	33	35	36	35	38	38	39	40	41	
		1450	684	0.08	20	26	25	26	29	30	31	31	33	34	35	36	38	
		1100	519	0.05	11	-	-	-	21	25	25	25	28	26	29	31	34	
		800	378	0.03	7	-	-	-	-	-	-	20	-	21	24	28	30	

Performance Notes:

1. NC Levels are calculated based on procedures as outlined on page C160.
2. Dash (-) in space indicates a NC less than 20.

## Performance Data • Discharge Sound Power Levels

Model Series 37SST Stealth™ • Low Profile • Series Flow

Fiberglass Liner



Unit Size	Inlet Size	Airflow		Min. inlet ΔPs		Fan Only		Fan and 100% Primary Air – Sound Power Octave Bands @ Inlet pressure (ΔPs) shown																																		
								Minimum ΔPs							0.5" w.g. (125Pa) ΔPs							1.0" w.g. (249Pa) ΔPs							1.5" w.g. (375Pa) ΔPs							2.0" w.g. (500Pa) ΔPs						
								2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7					
1	6	400	189	0.15	37	72	67	62	58	54	50	70	64	59	51	47	41	71	64	58	51	47	42	71	66	59	52	49	44	71	65	57	46	39	31	70	66	58	46	40	32	
		300	142	0.07	17	68	62	57	52	47	41	66	58	53	45	39	33	67	59	53	45	39	33	67	63	55	46	41	36	68	62	54	40	31	22	68	63	56	42	33	24	
		200	94	0.02	5	67	60	54	49	43	36	64	52	45	37	30	22	65	54	45	36	29	20	65	58	48	33	24	-	67	62	56	42	34	28	67	63	57	44	35	28	
		100	47	0.01	1	63	56	50	44	37	29	60	47	38	30	23	-	61	49	39	29	-	-	62	54	43	25	-	-	65	61	55	39	31	24	64	61	56	41	32	24	
	8	400	189	0.02	4	<b>72</b>	<b>67</b>	<b>62</b>	<b>58</b>	<b>54</b>	<b>50</b>	69	63	58	51	47	41	70	64	58	51	47	42	70	66	58	52	49	44	70	65	56	46	39	31	70	65	58	46	40	32	
		300	142	0.01	2	68	62	57	52	47	41	65	57	52	44	39	33	66	58	52	45	39	33	66	62	54	46	41	36	67	62	53	40	31	22	67	63	55	42	33	24	
		200	94	0.01	2	67	60	54	49	43	36	62	51	44	37	30	22	63	53	44	36	29	20	64	57	47	33	24	-	65	61	55	42	34	28	65	61	56	43	35	28	
		100	47	0.01	2	63	56	50	44	37	29	58	45	37	29	22	-	59	48	38	29	-	-	60	52	42	24	-	-	63	60	54	39	30	24	62	59	55	41	32	24	
	2	6	550	260	0.21	52	63	62	59	56	53	48	65	60	58	54	49	43	67	58	57	52	47	41	65	60	58	53	47	41	67	61	58	53	47	41	67	62	58	53	47	41
			400	189	0.08	20	61	57	55	51	47	40	64	58	56	51	45	36	64	57	55	48	43	34	64	57	55	48	42	34	65	58	56	49	43	34	67	59	56	49	43	35
			275	130	0.01	2	59	52	50	46	40	30	62	58	51	46	40	29	64	53	49	43	36	24	63	55	51	43	36	25	64	56	52	44	37	26	66	56	53	45	38	28
			800	378	0.11	27	70	69	66	64	61	58	68	66	62	59	55	51	67	64	61	57	53	50	68	64	61	56	52	49	69	65	61	57	53	49	70	65	61	57	53	49
8		700	330	0.08	19	67	66	63	60	57	54	67	64	61	57	53	48	67	62	59	55	51	47	67	63	60	55	51	46	68	63	60	55	51	46	69	64	60	56	51	46	
		550	260	0.04	10	63	62	59	56	53	48	64	60	58	54	49	43	65	58	56	52	47	41	64	60	57	52	47	41	65	60	57	52	47	41	66	61	58	52	47	41	
		400	189	0.02	4	61	57	55	51	47	40	62	57	55	50	45	36	62	55	54	48	43	34	62	56	54	48	42	34	64	57	55	49	43	34	65	58	55	49	43	35	
		275	130	0.01	2	59	52	50	46	40	30	60	56	50	45	39	28	62	52	49	43	36	24	61	53	50	43	36	25	62	54	51	44	37	26	64	55	52	44	37	28	
10		800	378	0.03	7	<b>70</b>	<b>69</b>	<b>66</b>	<b>64</b>	<b>61</b>	<b>58</b>	68	66	61	59	55	51	66	63	60	57	53	50	67	63	61	56	52	49	68	64	60	57	53	49	69	64	61	57	53	49	
		700	330	0.02	4	67	66	63	60	57	54	66	63	60	57	53	48	66	61	59	55	51	47	66	62	59	55	51	46	67	63	59	55	51	46	68	63	59	55	51	46	
		550	260	0.01	2	63	62	59	56	53	48	63	59	57	53	49	43	64	57	56	51	47	41	63	59	57	52	47	41	64	60	57	51	47	41	65	61	57	52	47	41	
		400	189	0.01	2	61	57	55	51	47	40	60	56	54	50	45	36	61	54	53	48	43	34	60	55	53	48	42	34	62	56	54	48	43	34	63	57	54	48	43	35	
275	130	0.01	2	59	52	50	46	40	30	58	54	49	45	39	28	60	50	48	42	35	24	60	51	49	43	36	24	60	53	50	44	36	26	62	53	51	44	37	27			
3	6	550	260	0.22	55	68	63	60	59	55	51	71	65	61	58	53	49	72	66	61	58	53	49	73	66	61	58	53	49	74	67	62	58	54	49	75	68	62	59	54	49	
		400	189	0.09	22	63	58	56	53	49	44	62	59	56	51	47	41	64	59	56	52	47	41	65	61	56	52	47	41	67	62	57	52	47	41	68	63	57	52	47	41	
		1100	519	0.15	37	76	74	68	68	66	63	78	75	70	70	67	65	77	74	69	68	65	63	79	75	70	68	66	63	79	75	70	68	65	62							
		900	425	0.09	22	74	71	66	66	63	60	76	72	67	67	63	60	77	72	66	65	62	59	77	72	67	66	62	59	78	72	67	66	62	59	79	73	67	66	62	59	
	8	650	307	0.04	10	68	63	60	59	55	51	69	64	60	57	53	49	70	64	60	57	53	49	71	64	60	57	53	49	72	66	61	58	54	49	73	67	61	58	54	49	
		400	189	0.01	2	63	58	56	53	49	44	60	57	55	51	46	40	62	58	55	51	47	40	64	59	55	51	47	40	65	60	56	51	46	40	66	61	56	51	46	40	
		1150	543	0.05	12	77	75	69	68	66	64	77	75	70	70	68	65	77	74	69	68	66	63	78	75	69	68	66	63	79	75	69	68	66	63	80	75	69	68	66	63	
		1100	519	0.05	12	<b>76</b>	<b>74</b>	<b>68</b>	<b>68</b>	<b>66</b>	<b>63</b>	77	74	70	70	67	65	77	73	68	68	65	63	78	74	69	68	66	63	78	74	69	68	65	63	79	75	69	68	65	62	
	10	900	425	0.04	9	74	71	66	66	63	60	75	71	66	66	63	60	76	71	65	65	62	59	76	71	66	65	62	59	77	72	66	65	62	59	77	72	67	65	62	59	
		650	307	0.02	4	68	63	60	59	55	51	67	63	59	57	53	49	68	63	59	57	53	49	69	63	59	57	53	49	70	65	60	57	54	49	71	66	60	57	54	49	
		400	189	0.01	1	63	58	56	53	49	44	58	56	54	50	46	40	60	56	53	51	46	40	62	57	54	51	46	40	63	59	55	50	46	40	64	59	55	51	46	40	
		1950	920	0.20	50	79	75	74	74	72	69	77	74	72	72	70	67	78	75	73	73	71	68	79	76	74	74	71	69	81	77	76	75	72	70	81	78	76	75	72	70	
4	10	1800	849	0.17	42	77	73	72	72	70	67	75	72	71	71	68	65	76	73	72	71	69	66	78	74	73	72	70	67	79	76	74	73	71	68	80	77	75	73	71	68	
		1450	684	0.12	29	71	68	67	67	64	61	71	67	67	67	63	60	73	69	68	68	64	62	75	71	70	69	66	63	77	72	71	70	66	64	77	73	71	71	67	64	
		1100	519	0.08	19	64	60	62	61	58	54	65	61	63	60	56	52	68	64	64	62	59	55	70	66	66	64	60	56	72	68	67	65	61	57	73	68	68	65	61	58	
		800	378	0.05	11	59	57	59	58	54	48	59	56	59	56	52	45	63	58	60	58	54	48	64	60	61	58	55	49	66	62	62	59	56	50	67	63	63	60	56	51	
	14 x 10	1950	920	0.13	32	79	75	74	74	72	69	76	73	72	72	70	67	77	74	73	73	71	68	78	75	74	74	71	69	80	76	75	75	72	70	80	77	75	75	72	70	
		1800	849	0.12	30	<b>77</b>	<b>73</b>	<b>72</b>	<b>72</b>	<b>70</b>	<b>67</b>	74	71	70	71																											

Performance Data • Radiated Sound Power Levels

Model Series 37SST Stealth™ • Low Profile • Series Flow

Fiberglass Liner



Unit Size	Inlet Size	Airflow		Min. inlet ΔPs		Fan Only		Fan and 100% Primary Air – Sound Power Octave Bands @ Inlet pressure (ΔPs) shown																																		
								Minimum ΔPs					0.5" w.g. (125Pa) ΔPs					1.0" w.g. (249Pa) ΔPs					1.5" w.g. (375Pa) ΔPs					2.0" w.g. (500Pa) ΔPs														
								2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7	2	3	4	5	6	7					
1	6	400	189	0.15	37	63	58	52	47	42	36	60	56	49	44	39	33	60	56	49	45	40	34	61	58	50	46	42	37	62	59	50	46	44	40	63	60	51	47	45	43	
		300	142	0.07	17	55	51	44	38	33	26	56	52	46	41	35	29	58	53	47	41	36	30	58	54	47	42	38	34	58	56	48	43	40	37	59	57	49	43	41	40	
		200	94	0.02	5	50	45	41	34	27	19	-	43	39	33	25	-	49	45	40	34	28	21	50	47	41	36	32	28	51	50	43	38	36	34	51	51	44	40	39	39	
		100	47	0.01	1	-	40	36	30	22	-	-	40	36	29	21	-	-	41	36	30	23	18	-	41	37	32	27	25	-	42	37	34	31	31	-	42	37	35	34	36	
	8	400	189	0.02	4	63	58	52	47	42	36	60	56	49	44	39	32	60	56	49	45	39	33	61	58	50	45	41	37	62	59	50	46	43	40	63	60	51	46	45	42	
		300	142	0.01	2	55	51	44	38	33	26	56	52	46	40	35	28	58	53	46	41	36	30	58	54	47	42	38	33	58	56	48	42	40	37	59	57	48	43	41	39	
		200	94	0.01	2	50	45	41	34	27	19	-	43	39	32	25	-	49	45	39	34	27	20	50	47	41	35	31	27	51	50	42	37	35	33	51	51	43	39	38	38	
		100	47	0.01	2	-	40	36	30	22	-	-	39	36	29	21	-	-	41	36	30	23	18	-	41	36	31	26	24	-	41	37	33	30	30	-	42	37	34	33	35	
	2	6	550	260	0.21	52	57	51	48	43	35	28	56	50	48	43	34	27	57	51	49	45	37	32	60	54	50	48	43	40	62	57	52	51	50	48	64	59	53	53	55	53
			400	189	0.08	20	53	48	45	40	32	26	51	47	45	40	30	22	55	48	46	44	38	32	57	51	48	48	45	41	59	54	50	52	52	50	60	56	51	55	57	56
			275	130	0.01	2	49	45	43	38	30	23	49	45	43	36	28	20	53	47	44	44	42	33	55	49	45	46	48	43	56	51	47	49	54	54	57	52	48	51	58	62
		8	800	378	0.11	27	65	58	54	51	42	36	64	56	52	48	41	35	63	56	52	48	42	37	65	59	54	51	46	42	66	61	55	54	51	47	67	63	56	55	53	51
700			330	0.08	19	62	55	52	48	39	33	61	54	51	46	38	33	61	54	52	47	40	36	63	57	53	50	45	41	65	60	55	53	49	47	66	62	56	54	53	51	
550			260	0.04	10	57	51	48	43	35	28	56	50	47	42	33	27	57	51	48	44	36	32	60	54	50	47	43	39	62	57	52	51	49	47	64	59	53	53	54	52	
400			189	0.02	4	53	48	45	40	32	26	51	47	44	39	30	22	55	48	45	43	38	31	57	51	47	47	44	40	59	54	49	51	51	48	60	56	51	54	56	55	
10		275	130	0.01	2	49	45	43	38	30	23	48	44	42	36	27	20	53	46	43	43	41	32	54	48	45	45	47	42	56	51	46	48	53	53	57	52	48	50	57	60	
		800	378	0.03	7	65	58	54	51	42	36	64	56	52	48	41	35	63	56	52	48	42	37	65	59	54	51	46	42	66	61	55	53	50	47	67	63	56	55	53	51	
		700	330	0.02	4	62	55	52	48	39	33	61	54	50	46	38	32	61	54	51	47	40	35	63	57	53	50	45	41	65	60	54	52	49	46	66	62	55	54	52	50	
		550	260	0.01	2	57	51	48	43	35	28	56	50	47	42	33	26	57	51	48	44	36	31	60	54	50	47	43	39	62	57	51	50	49	46	64	59	52	52	54	51	
3		6	400	189	0.01	2	49	45	43	38	30	23	48	44	42	36	27	20	52	46	43	42	40	31	54	48	45	45	46	41	55	50	46	47	51	51	56	51	47	49	55	58
	550		260	0.22	55	59	52	50	44	34	26	60	52	49	44	35	27	60	52	49	45	37	33	61	55	50	47	40	38	63	58	52	48	43	43	63	60	53	49	45	46	
	400		189	0.09	22	53	46	43	37	27	-	51	45	43	37	27	-	53	47	43	39	33	27	55	50	45	41	37	33	57	54	47	44	41	39	59	56	49	46	44	43	
	1100		519	0.15	37	67	61	57	57	48	39	68	63	56	52	45	38	69	63	56	52	45	39	70	63	57	54	46	42	70	64	58	55	47	46	70	64	58	55	48	48	
	8	900	425	0.09	22	64	58	55	53	41	34	67	58	53	49	41	35	67	58	53	49	42	37	67	60	54	50	43	40	68	61	55	51	44	43	68	62	56	52	45	46	
		650	307	0.04	10	59	52	50	44	34	26	60	52	48	43	34	27	60	52	48	44	36	32	61	55	50	46	39	37	63	58	51	47	42	41	63	60	52	48	44	45	
		400	189	0.01	2	53	46	43	37	27	-	51	45	42	36	26	-	53	47	43	38	32	26	55	50	45	40	36	32	57	53	47	43	40	38	58	55	48	45	43	42	
		1150	543	0.05	12	68	62	58	58	50	41	69	62	56	52	45	39	69	63	56	52	45	40	69	63	57	53	46	42	70	64	58	54	47	45	70	65	58	55	47	47	
	10	1100	519	0.05	12	67	61	57	57	48	39	68	63	56	52	44	37	69	63	56	52	45	39	70	63	57	53	46	42	70	64	58	54	47	45	70	64	58	55	48	47	
		900	425	0.04	9	64	58	55	53	41	34	67	58	52	49	41	35	67	58	53	49	41	36	67	60	54	50	42	39	68	61	55	50	43	43	68	62	55	51	44	45	
		650	307	0.02	4	59	52	50	44	34	26	60	52	48	43	33	26	60	52	48	43	35	31	61	55	49	45	38	35	63	58	51	46	41	40	63	60	52	47	43	44	
		400	189	0.01	1	53	46	43	37	27	-	50	44	42	35	25	-	52	46	43	37	31	25	54	49	44	40	35	31	56	53	46	42	39	37	58	55	48	44	41	41	
4	10	1950	920	0.20	50	72	64	57	54	49	44	73	65	57	54	48	42	73	65	58	54	49	44	74	66	59	55	52	49	75	68	60	56	54	54	76	68	61	57	56	57	
		1800	849	0.17	42	70	62	56	52	47	42	72	63	56	52	46	40	72	63	57	53	48	43	73	65	58	54	51	48	74	67	59	56	53	53	75	68	60	57	55	57	
		1450	684	0.12	29	67	58	53	49	43	36	68	59	53	48	41	35	69	60	54	49	44	40	70	62	56	51	48	46	71	64	58	53	52	52	72	65	60	55	55	56	
		1100	519	0.08	19	62	54	49	44	37	29	64	54	49	44	36	29	63	55	50	46	43	39	65	58	53	49	47	46	67	61	56	52	52	52	69	63	57	54	55	57	
	14 x 10	800	378	0.05	11	58	50	46	40	32	23	57	49	45	38	30	21	59	52	47	43	42	37	62	55	50	47	47	45	64	58	53	51	52	52	66	60	55	53	56	58	
		1950	920	0.13	32	72	64	57	54	49	44	73	65	57	53	48	41	73	65	58	54	49	44	74	66	59	55	51	48	75	68	60	56	54	53	76	68	61	57	55	56	
		1800	849	0.12	30	70	62	56	52	47	42	72	63	56	52	45	39	72	63	57	52	47	43	73	65	58	54	50	48	74	67	59	55	53	53	75	68	60	56	55	56	
		1450	684	0.08	20	67	58	53	49	43	36	68	59	53	48	41	34	69	60	54	49	44	40	70	62	56	51	48	45	71	64	58	53	52	51	72	65	59	54	54	55	
	10	1100	519	0.05	11	62	54	49	44	37	29	64	54	49	43	35	28	63	55	50																						

Performance Data • AHRI Certification and Performance Notes

Model Series 37SST Stealth™ • Low Profile • Series Flow • AHRI Certification Rating Points  
Fiberglass Liner

Unit Size	Inlet Size	Fan Airflow		Fan <sup>Σ</sup> Watts	Fan Only* @ .25" w.g. (62 Pa) ΔPs												Primary Airflow	Min. Inlet ΔPs	Fan + 100% Primary @ 1.5" w.g. (375 Pa) ΔPs w/ .25" w.g. (62 Pa) Discharge ΔPs							
					Discharge						Radiated								Radiated							
		cfm	l/s		2	3	4	5	6	7	2	3	4	5	6	7	cfm		l/s	"w.g.	Pa	2	3	4	5	6
1	8	400	189	140	72	67	62	58	54	50	63	58	52	47	42	36	400	189	0.02	4	62	59	50	46	43	40
2	10	800	378	170	70	69	66	64	61	58	65	58	54	51	42	36	800	378	0.03	7	66	61	55	53	50	47
3	10	1100	519	400	76	74	68	68	66	63	67	61	57	57	48	39	1100	519	0.05	12	70	64	58	54	47	45
4	14 x 10	1800	849	600	77	73	72	72	70	67	70	62	56	52	47	42	1800	849	0.12	30	74	67	59	55	53	53

<sup>Σ</sup> Motor = ECM.

\* Primary air valve is closed and therefore primary cfm is zero.



Ratings are certified in accordance with AHRI Standards.

Performance Notes for Sound Power Levels:

- Discharge (external) static pressure is 0.25" w.g. (63 Pa) in all cases, which is the difference (ΔPs) in static pressure from terminal discharge to the room.  
Discharge Sound Power Levels (SWL) now include duct end reflection energy as part of the standard rating. Including the duct end correction provides sound power levels that would normally be transmitted into an acoustically, non-reflective duct. The effect of including the energy correction to the discharge SWL, is higher sound power levels when compared to previous AHRI certified data. For more information on duct end reflection calculations see AHRI Standard 880.
- Radiated sound power is the breakout noise transmitted through the unit casing walls.
- Sound power levels are in decibels, dB re 10<sup>-12</sup> watts.
- All sound data listed by octave bands is raw data without any corrections for room absorption or duct attenuation. Dash (-) in space indicates sound power level is less than 20 dB or equal to background.
- Min. inlet ΔPs is the minimum operating pressure of the primary air valve section.
- Asterisk (\*) in space indicates that the minimum inlet static pressure requirement is greater than 0.5" w.g. (125 Pa) at rated airflow.
- Data derived from independent tests conducted in accordance with ANSI / ASHRAE Standard 130 and AHRI Standard 880.