

AIRFLOW ADDENDUM For 5 Ton Drives

MODEL NUMBER	HEATING INPUT (BTUH)	MOTOR SPEED	MOTOR HP	EXTERNAL STATIC PRESSURE (INCHES WATER COLUMN)															
				0.1		0.2		0.3		0.4		0.5		0.6		0.7		0.8	
				CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE	CFM	RISE
*G6RA096(†)-20B *GF1RA096(†)-20B	96000	High*	3/4	2435	29	2410	30	2375	30	2335	30	2290	31	2215	32	2135	33	2035	35
		Med-High**		2015	35	2015	35	2005	35	1975	36	1945	37	1905	37	1895	38	1865	38
		Med-Low		1698	42	1695	42	1680	42	1660	43	1645	43	1600	44	1555	46	1495	48
		Low		1450	49	1440	49	1420	50	1400	51	1375	52	1360	52	1340	53	1315	54
*G6RC100(†)-20B *GF1RC100(†)-20B	100,000	High*	3/4	2195	39	2140	40	2065	41	2000	42	1960	44	1860	46	1780	48	1695	50
		Med-High**		1975	43	1910	44	1875	45	1845	46	1805	47	1735	50	1670	51	1590	53
		Med-Low		1650	51	1615	52	1605	53	1570	54	1540	55	1485	57	1435	59	1370	62
		Low		1320	64	1300	65	1280	66	1275	67	1265	67	1250	68	1210	70	1160	73

Notes:

1. Airflow rates of 1800 CFM or more require two return air connections. Data is for operation with filter(s).
2. Temperature rises in the table are approximate. Actual temperature rises may vary.
- Not Recommended
3. Temperature rises and airflows for external static pressures greater than 0.5 are for reference only.
These conditions are not recommended.

(†) Can be C or N
* Factory Set Cooling Speed

