



DESIGNED TO PERFORM

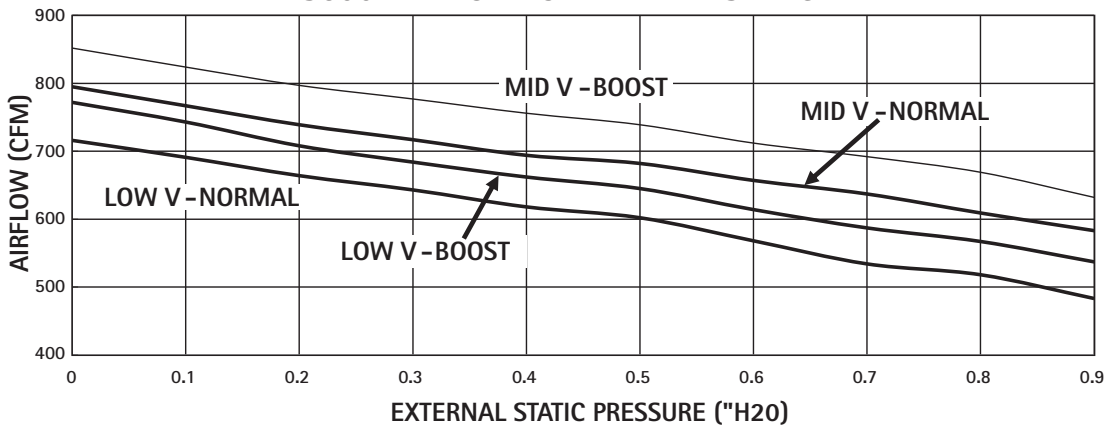
DVS600

AIRFLOW PERFORMANCE DATA

DVS600 AIRFLOW PERFORMANCE

EXTERNAL STATIC	LOW VELOCITY NORMAL	LOW VELOCITY BOOST	MID VELOCITY NORMAL	MID VELOCITY BOOST
" H2O	CFM	CFM	CFM	CFM
0	716	772	795	852
0.1	691	743	767	824
0.2	664	708	739	797
0.3	643	684	717	777
0.4	618	662	694	756
0.5	602	645	682	739
0.6	568	614	657	712
0.7	534	587	637	692
0.8	518	567	609	669
0.9	483	537	583	632

DVS600 AIRFLOW vs EXTERNAL STATIC



DVS600 HEATING CAPACITY

NOMINAL OUTPUTS AT 70 °F RAT, 600 CFM, 1.5 GPM	CSA P.9-11 ACTUAL LABORATORY TESTED OUTPUTS
120 °F EWT → 22,300 BTU/Hour	A NEW TESTING STANDARD HAS BEEN DEVELOPED BY CSA WHICH GIVES NUMEROUS PERFORMANCE CHARACTERISTICS OF A COMBINED SPACE AND WATER HEATING SYSTEM. THE DVS600 HAS BEEN LABORATORY TESTED WITH TWO DIFFERENT HIGH PERFORMANCE, CONDENSING TANKLESS WATER HEATERS
130 °F EWT → 27,000 BTU/Hour	
140 °F EWT → 31,500 BTU/Hour	
150 °F EWT → 36,100 BTU/Hour	
160 °F EWT → 40,700 BTU/Hour	

RINNAI RU80i

BOSCH C 950 ES

WHEN COMBINED WITH THE RU80i, THE HEATING OUTPUT WAS 29,980 BTU/HOUR.

WHEN COMBINED WITH THE BOSCH C 950, THE HEATING OUTPUT WAS 28,654 BTU/HOUR.

TEST CONDITIONS
 EWT 136.9 °F
 LWT 100.4 °F
 FLOW 1.6 US GPM
 RAT 72.3 °F
 SAT 116.4 °F
 EXT STATIC 0.4" H2O
 AIRFLOW 630 SCFM

TEST CONDITIONS
 EWT 135.5 °F
 LWT 98.3 °F
 FLOW 1.5 US GPM
 RAT 72.3 °F
 SAT 113.8 °F
 EXT STATIC 0.4" H2O
 AIRFLOW 638 SCFM