

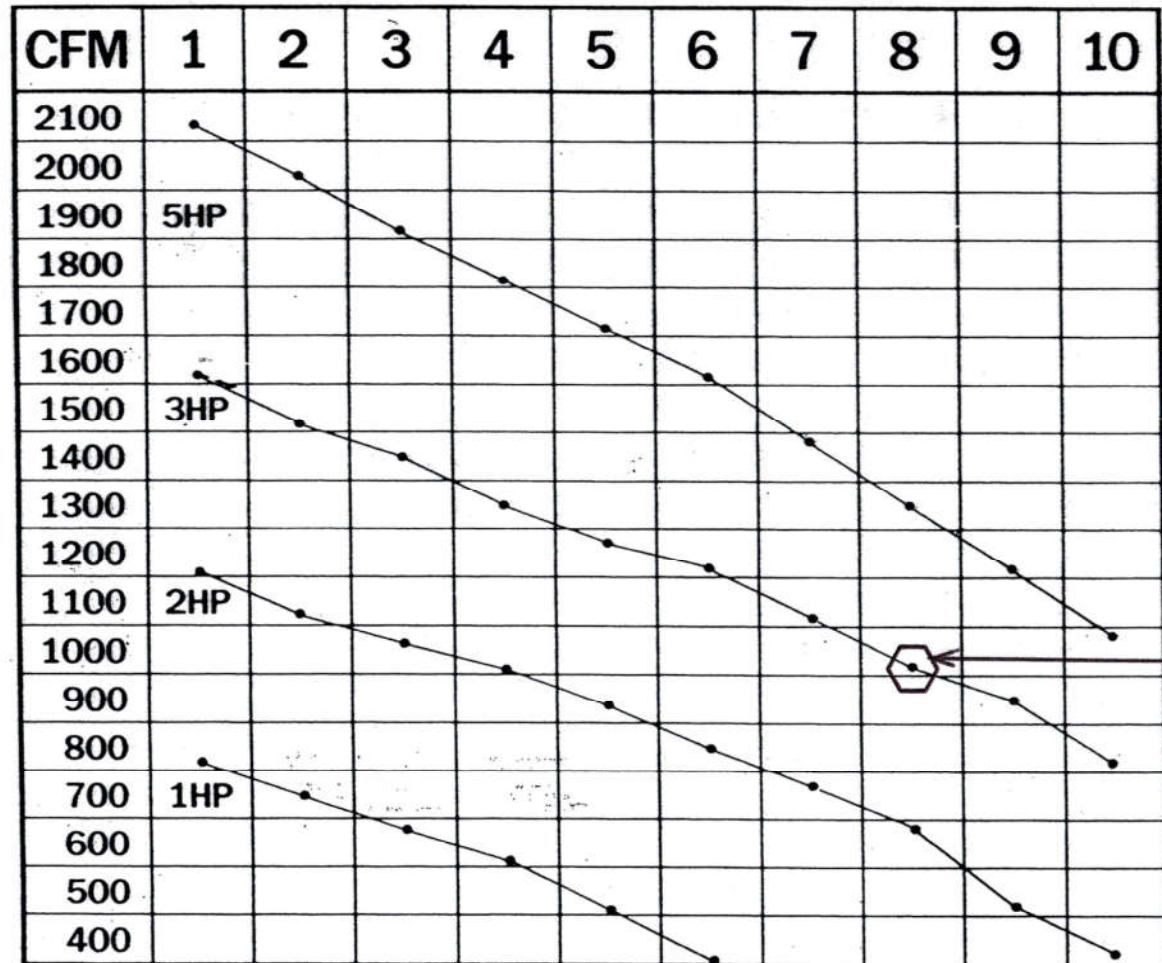
CFM DELIVERIES AT
VARIOUS LEVELS OF
STATIC PRESSURE
INCHES OF W.G. (WATER GAUGE)

TYPICAL TOTAL EXTERNAL
STATIC PRESSURE (PIPING, ETC.)
FOR A SMALL CENTRAL SYSTEM
IS 8" - 9" STATIC PRESSURE W.G.

3 HP PERFORMANCE DATA:
DELIVERS 1,000 CFM AT
8" STATIC PRESSURE W.G.

PERFORMANCE DATA Static Pressure – Inches W.G. 3450 RPM

Direct drive blower performance chart for models S & E:



Woodtek Operational Capabilities

As listed in Woodtek literature:

Model No.	Motor	Voltages	Max CFM @ 0 Static Pressure	Max Static Pressure in Water (UVFR*)	DBA @ 10 ft	Filter Area SQ FT
911-047	¾ HP	120 V	Not provided by mfg.	1" @ 250 CFM	Not provided by mfg	Not provided by mfg
864-367	1 HP portable	110 V	Not provided by mfg.	2" @ 380 CFM 3.2" @ 275 CFM 3.9" @ 200 CFM 4.2" @ 150 CFM 4.4" @ 75 CFM	Not provided by mfg	Not provided by mfg
802-124	1 HP	110 V	Not provided by mfg.	2" @ 400 CFM 2.7" @ 375 CFM 3.4" @ 300 CFM 3.9" @ 200 CFM 4.1" @ 120 CFM 4.2" @ 75 CFM	Not provided by mfg	Not provided by mfg
805-930	2 HP	230 V	Not provided by mfg.	3.6" @ 790 CFM 4.2" @ 770 CFM 6.9" @ 550 CFM 8.0" @ 420 CFM 8.5" @ 300 CFM	Not provided by mfg	Not provided by mfg
864-381	3 HP	230 V	Not provided By mfg.	4" @ 1180 CFM 5.6" @ 1050 CFM 8.0" @ 890 CFM 8.8" @ 780 CFM 9.2" @ 300 CFM	Not provided by mfg	Not provided by mfg

*UVFR – Woodtek term – Useful Volume Flow Rate ~ CFM