

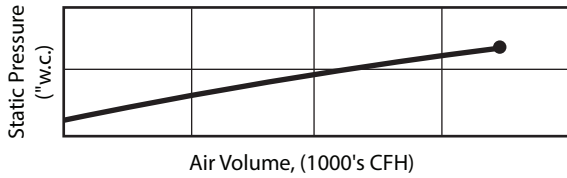
Eclipse SMJ Series Turbo Blowers

Data sheet Edition 10.15

Version 1



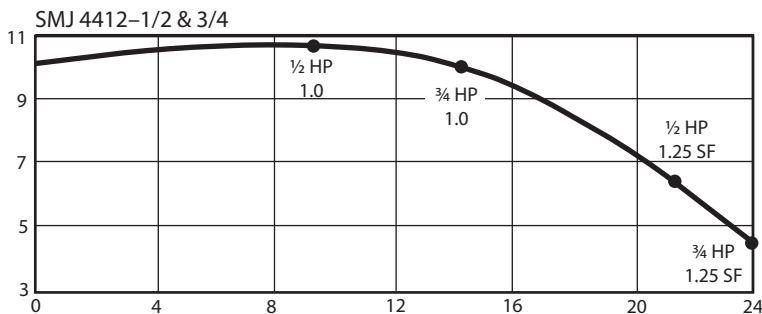
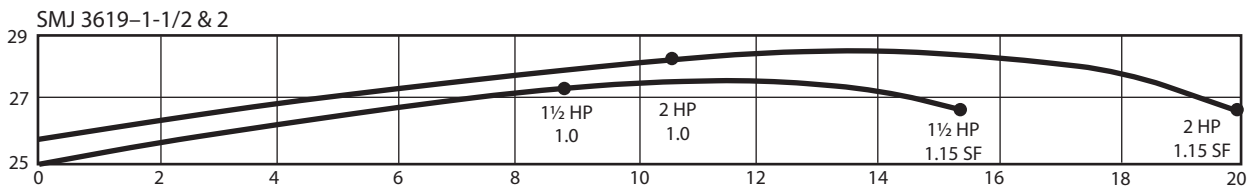
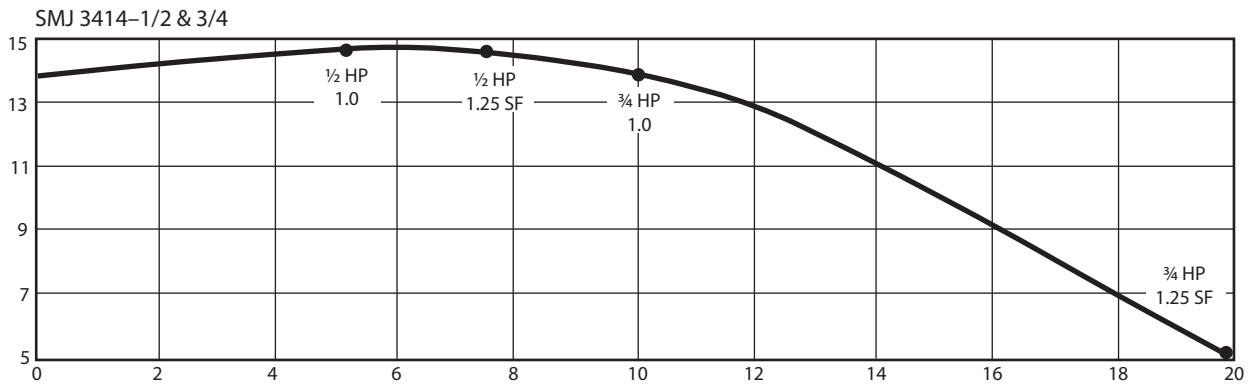
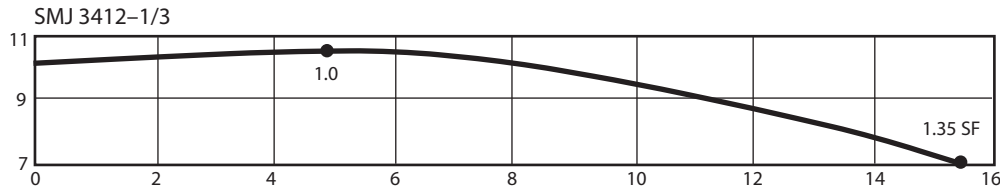
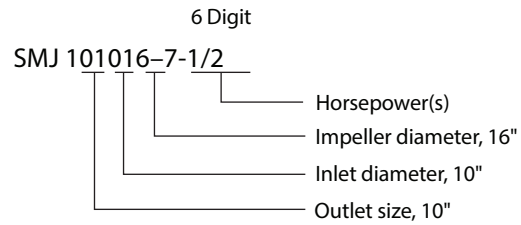
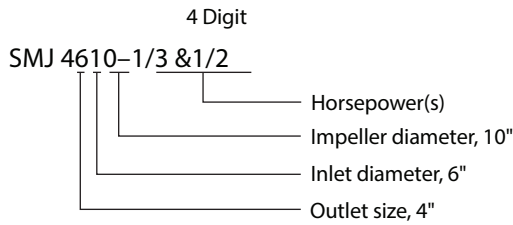
Performance curves are listed here for each of the blowers found in Bulletin 610.



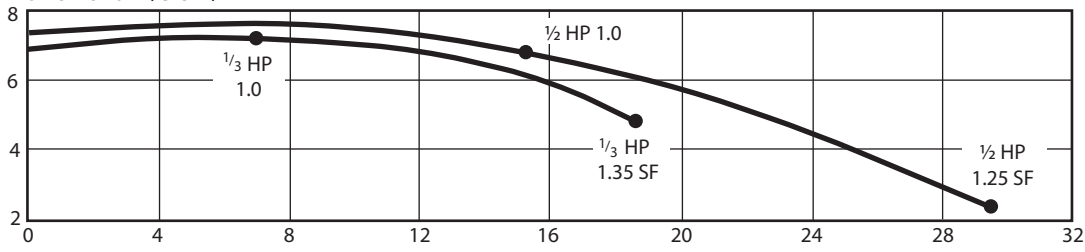
The vertical axis of each curve shows static pressure in inches water column ("w.c.) corrected to an air inlet temperature of 70° F and a barometric pressure of 29.92" H.G.
 The horizontal axis of each chart shows air volume in thousands of CFH.
 For each motor horsepower, two operating points are marked:
 Nominal rating for a TEFC motor or motor with 1.0 service factor:
 and rating for an open motor or TEFC motor with service factor.

Curves are arranged numerically by blower catalog number.

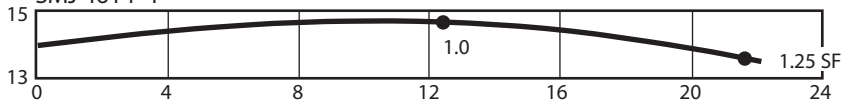
Catalog number example:



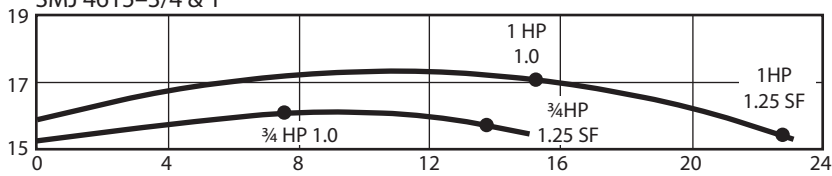
SMJ 4610-1/3 & 1/2



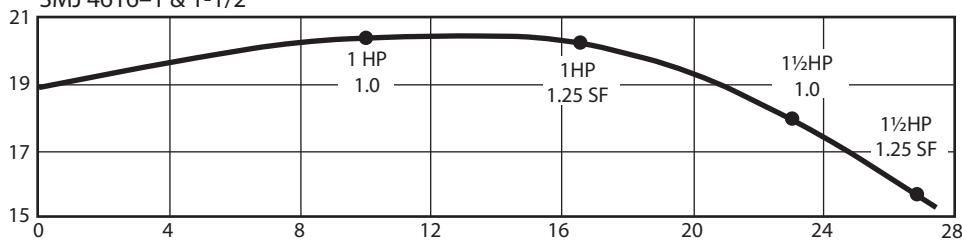
SMJ 4614-1



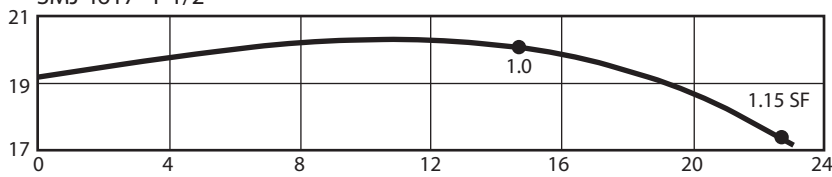
SMJ 4615-3/4 & 1



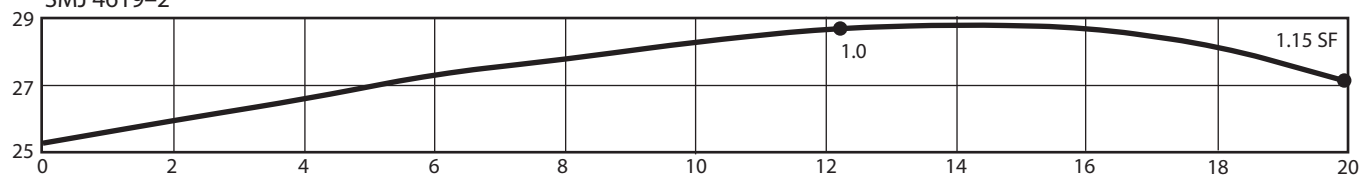
SMJ 4616-1 & 1-1/2



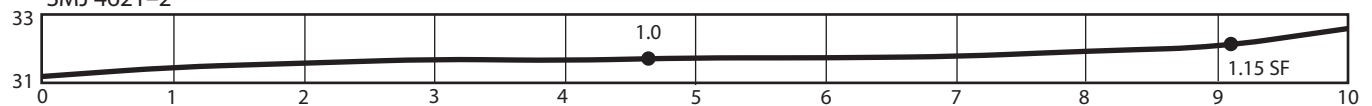
SMJ 4617-1-1/2



SMJ 4619-2



SMJ 4621-2



SMJ 4623-3 & 5

