

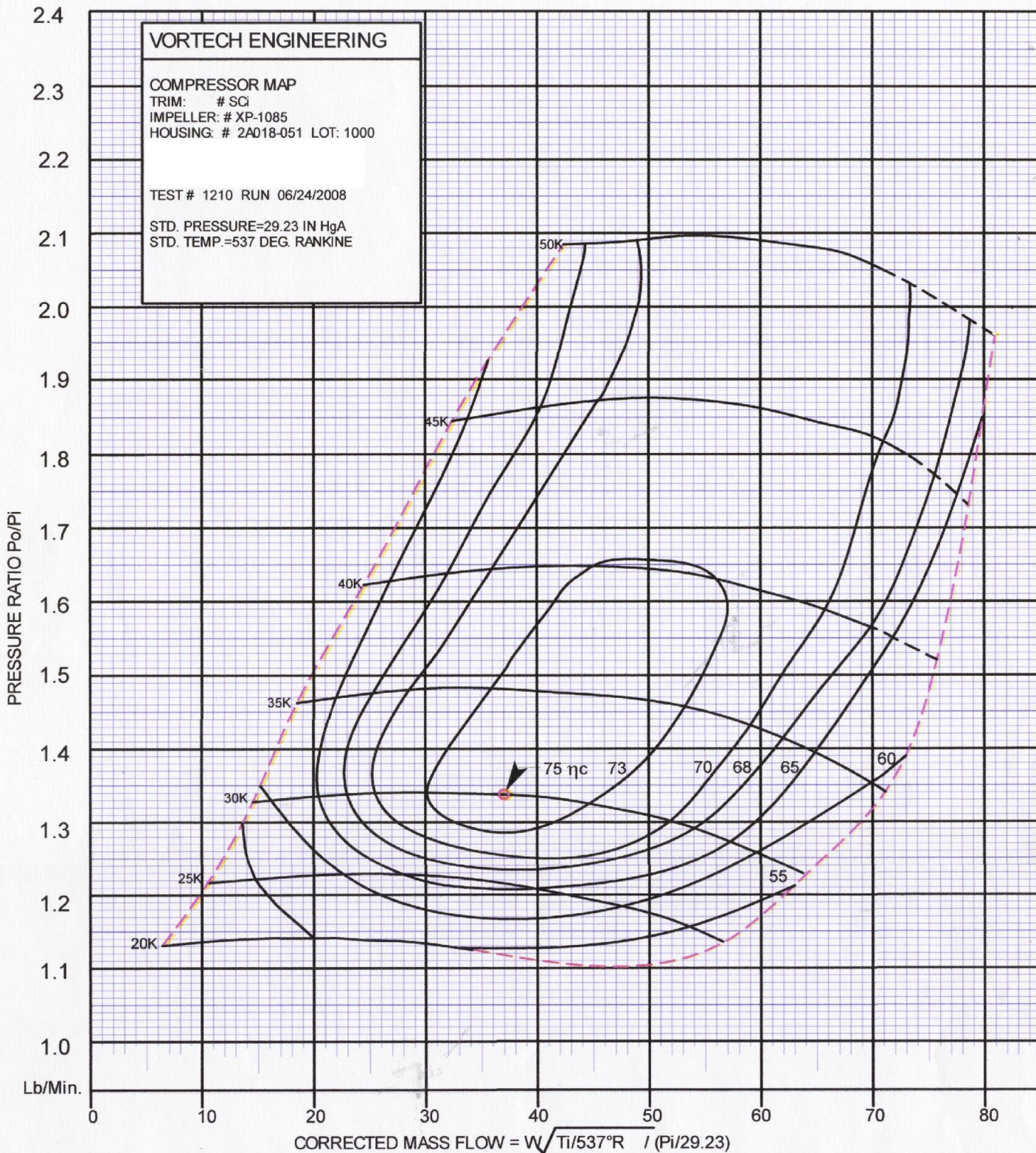
VORTECH ENGINEERING

COMPRESSOR MAP

TRIM: # SC1
IMPELLER: # XP-1085
HOUSING: # 2A018-051 LOT: 1000

TEST # 1210 RUN 06/24/2008

STD. PRESSURE=29.23 IN HgA
STD. TEMP.=537 DEG. RANKINE



Lb/Min.

CFM

CORRECTED VOL. FLOW (CFM) = OBSERVED AIR FLOW X (29.23 IN HgA)/BP X (Ti)/537°R