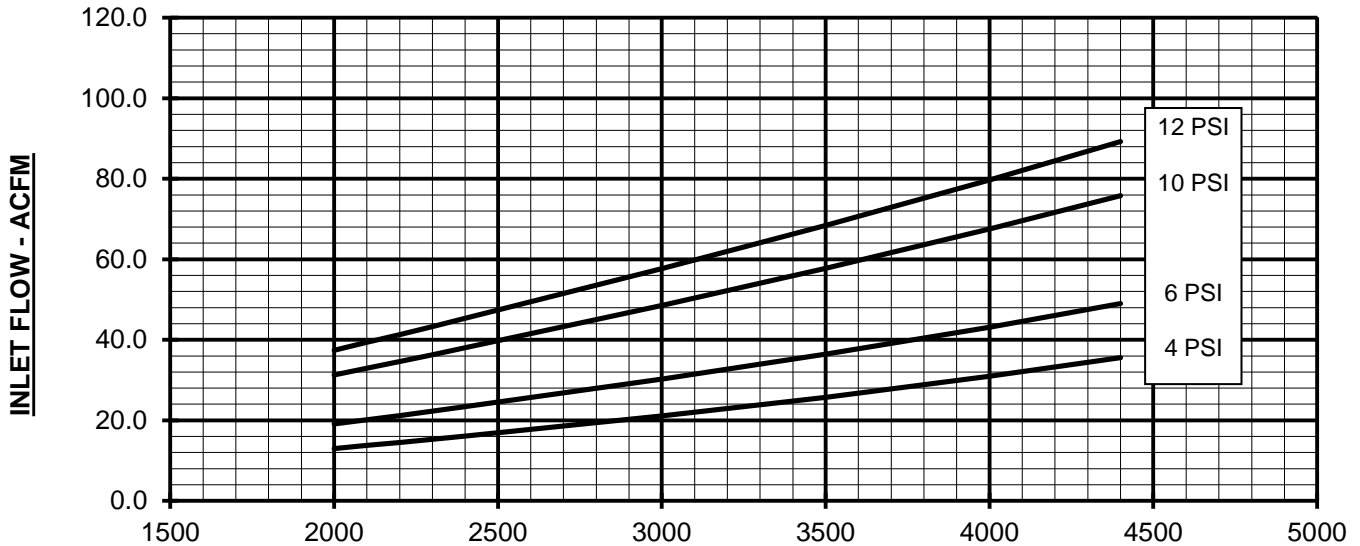
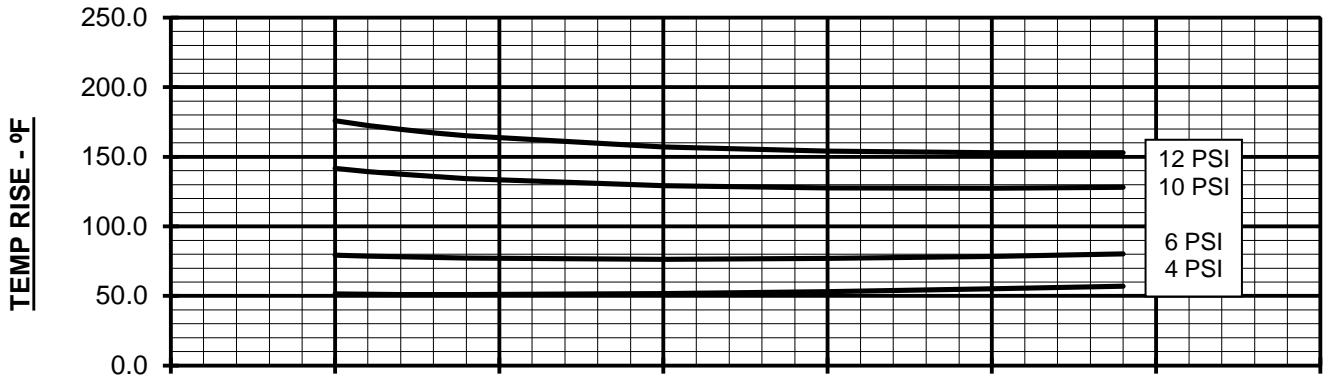
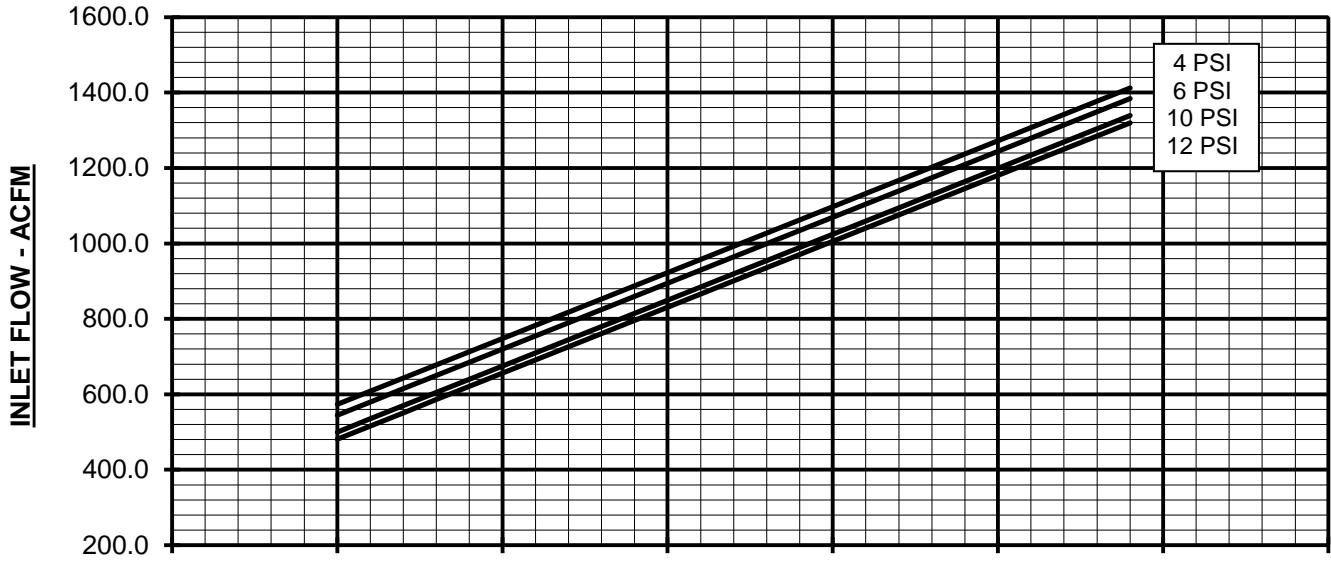




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PRESSURE PERFORMANCE
416 TRI-RAM BLOWER
MAX. PRESSURE RISE = 12 PSI
MAX. SPEED = 4750 RPM

PERFORMANCE BASED ON AIR
 INLET PRESSURE = 14.7 PSIA
 INLET TEMPERATURE = 68 °F
 CURVES GENERATED: JUN-2015



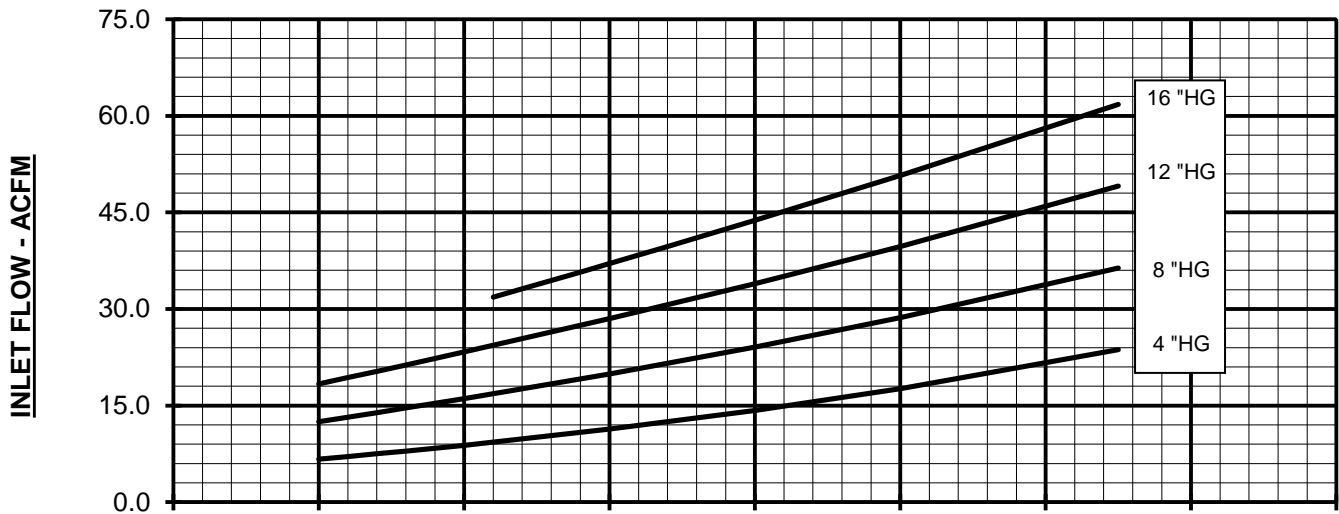
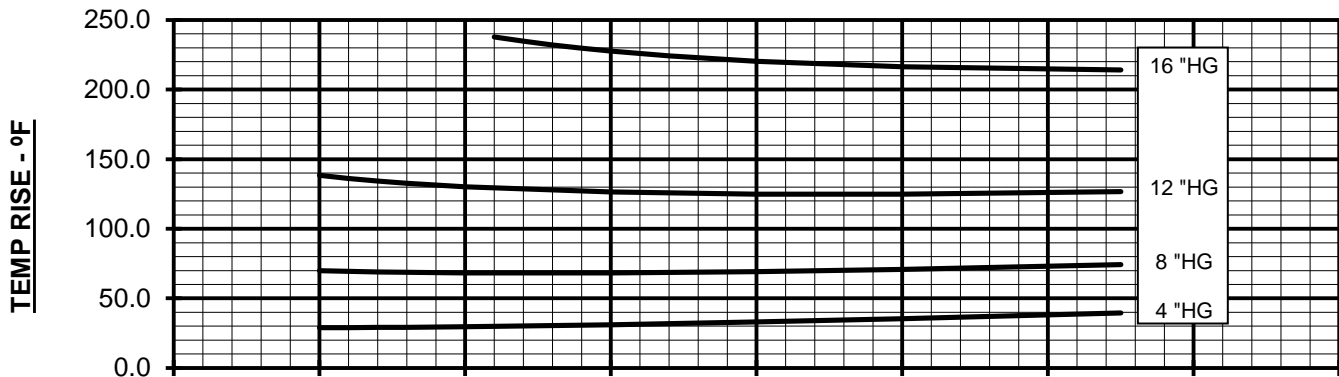
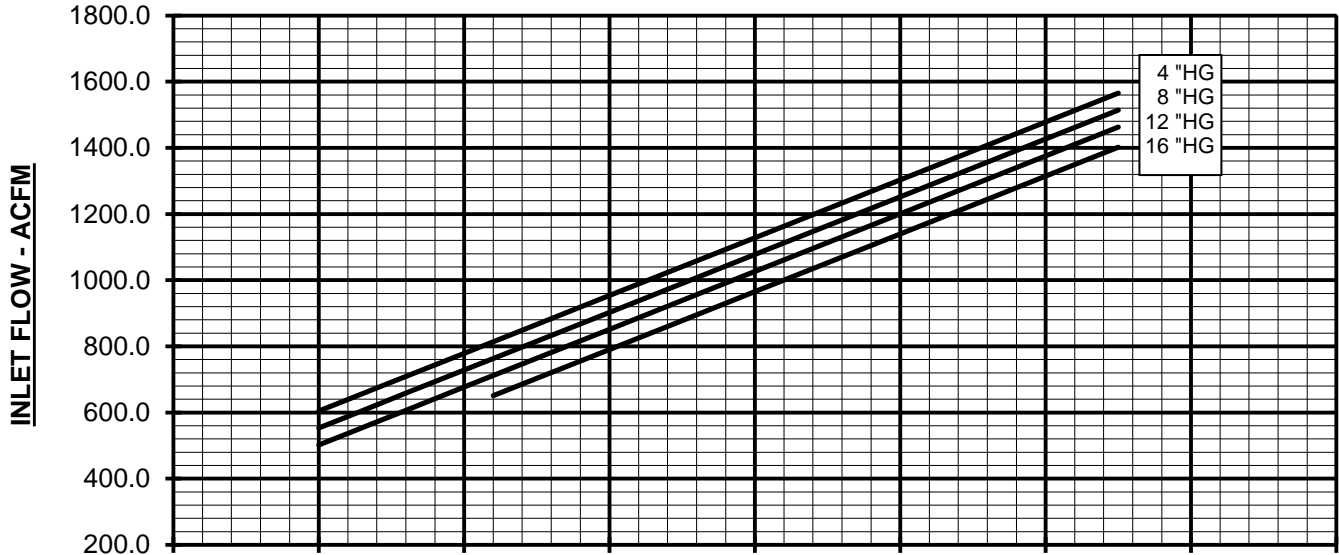
LATEST REVISION	DESCRIPTION
DEC-2015	HOWDEN LOGO/BRANDING



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**VACUUM PERFORMANCE
416 TRI-RAM BLOWER
MAX. VACUUM = 16" HG
MAX. SPEED = 4750 RPM**

PERFORMANCE BASED ON AIR
INLET TEMPERATURE = 68°F
DISCHARGE PRESSURE = 30" HGA
CURVES GENERATED: JUN-2015



LATEST REVISION	DESCRIPTION
DEC-2015	HOWDEN LOGO/BRANDING