

File # 24



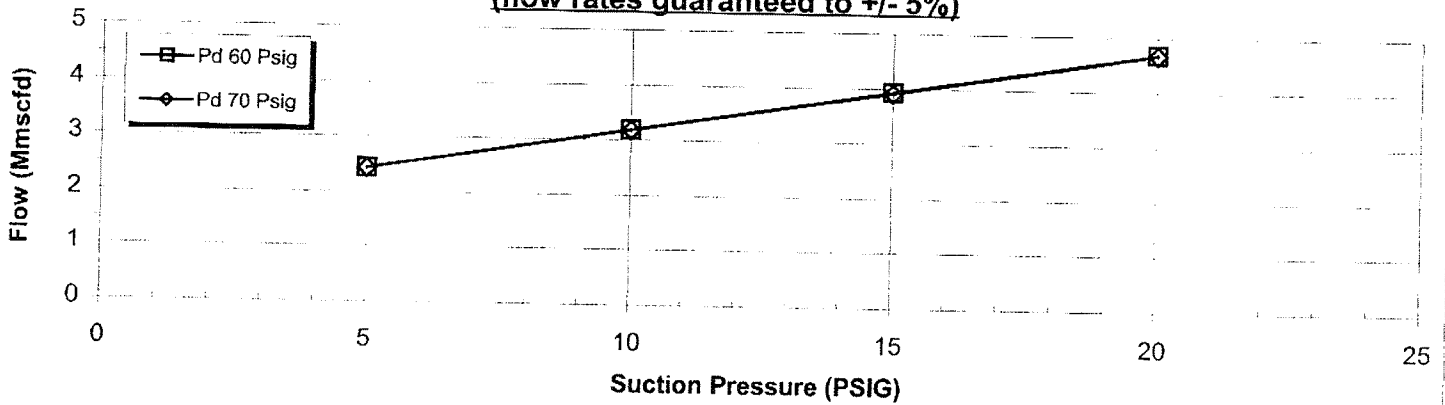
AXL - Chard # 2-4	
DRIVER:	Caterpillar 3406TA
DRIVER SPEED:	1800 RPM
COMPRESSOR:	Frick 283S
SPEED INCREASER:	1.67 : 1
COMPRESSOR SPEED:	3000 RPM
PACKAGE RATED PRESSURE:	375 Psig @ 250 F

PROCESS DESIGN	
Suct Temperature:	60 °F
Amb. Temperature:	90 °F
Altitude:	2500 FT
Gas Sp. Gr.:	0.6
Gas K Value:	1.3
Discharge pressure:	see graph
Engine auxiliary power:	28 HP

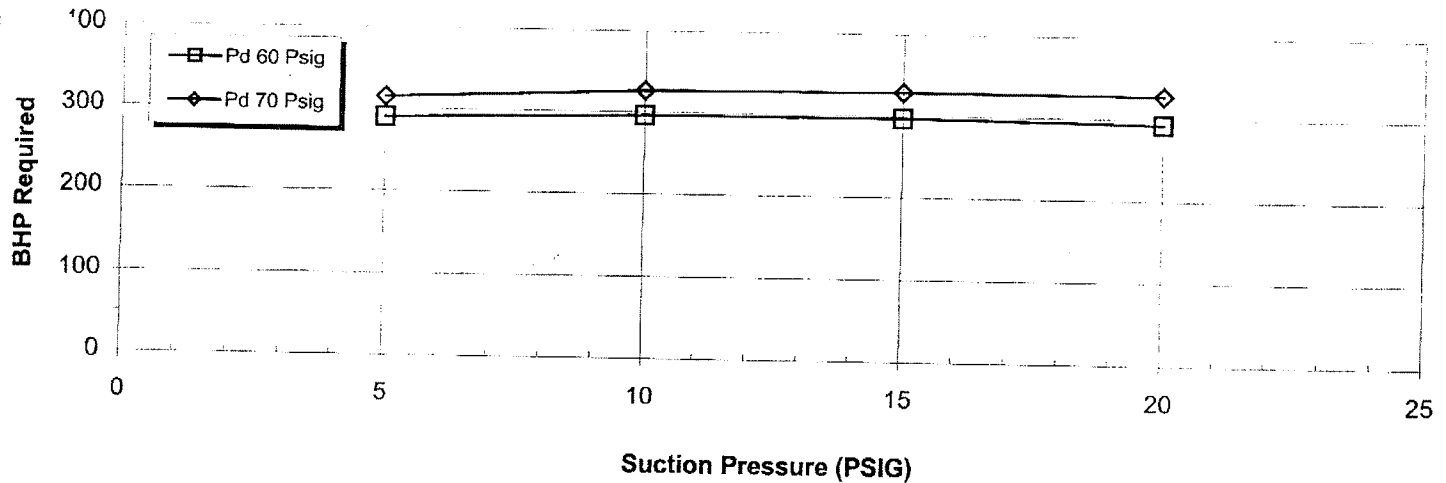
Pressures shown are at skid edge
Oil pump required

Please consult Toromont for any special ratings outside these ranges.

FLOW CURVE
(flow rates guaranteed to +/- 5%)



POWER CURVE



Percent Compressor Load

