

Design Conditions

Service: BITUMEN/WATER BOOSTER
 Capacity: 560 M3/Hr Head: 143 M.
 Sp.Gr.: .93 Visc.: 100 CP
 NPSHA: 4.27 M. NPSHR: 2.29 M.
 RPM: 1750 Efficiency: 64% V.
 Power - Design: 316.5 KW Max: 476

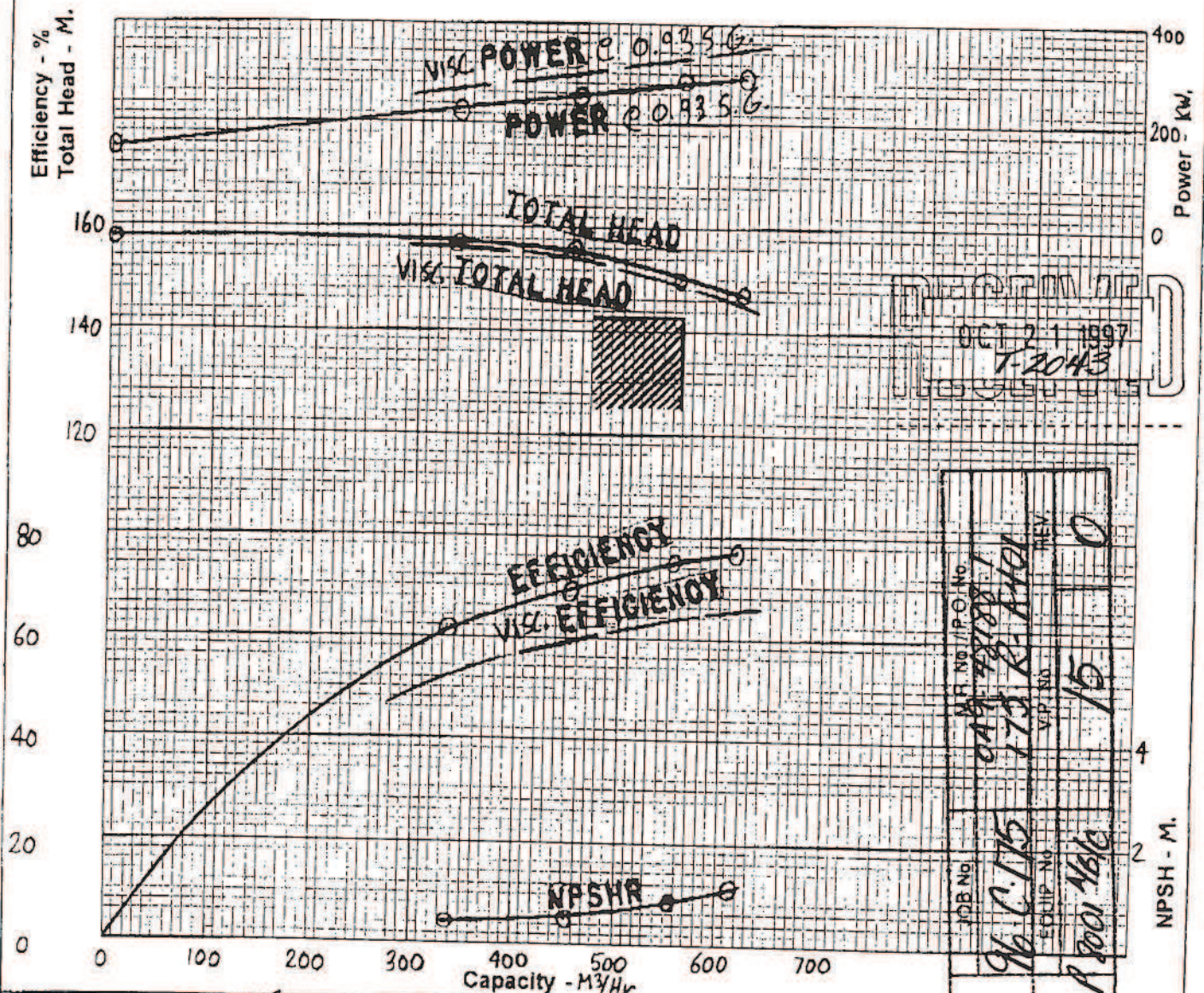
Pump Data

Pump Size & Type: 8 X 10 X 23 B HOL
 Pump Serial No.: CA3754A101
 Impeller Diameter - Final: 552.45 mm
 Impeller Diameter - Max: 596.9 Min: 457.2
 Impeller Number: D04578
 Impeller Eye Area:

Performance Data

Capacity - M3/Hr	1.8	347	451	556	619
Head - Meter	158	157	156	150	147
Power @ .93 Sp.Gr.	153	226	257	281	298
Efficiency - %	0.5	61.3	69.2	75.1	76.8

NPSH - Meters	0.43	0.49	0.88	1.17	
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Certified by: *RL*
 Approved by: *HL*
 Tested by:

Date: 10-17-1997
 Date: 10-17-1997
 Date: 10-17-1997

Customer: AMOCO
 Order No.:
 Item/Tag No.: P-8001A