



Pump : CAHRK1000F

at 310 rpm

D

Client : INDIAN FARMERS FERTILISER CO LTD

R07.20234/01

PUMPED LIQUID :
32% GYPSUM SLURRY IN PHOC.ACID

Item : N=20-01-110/113
FAB : 07.20234.10

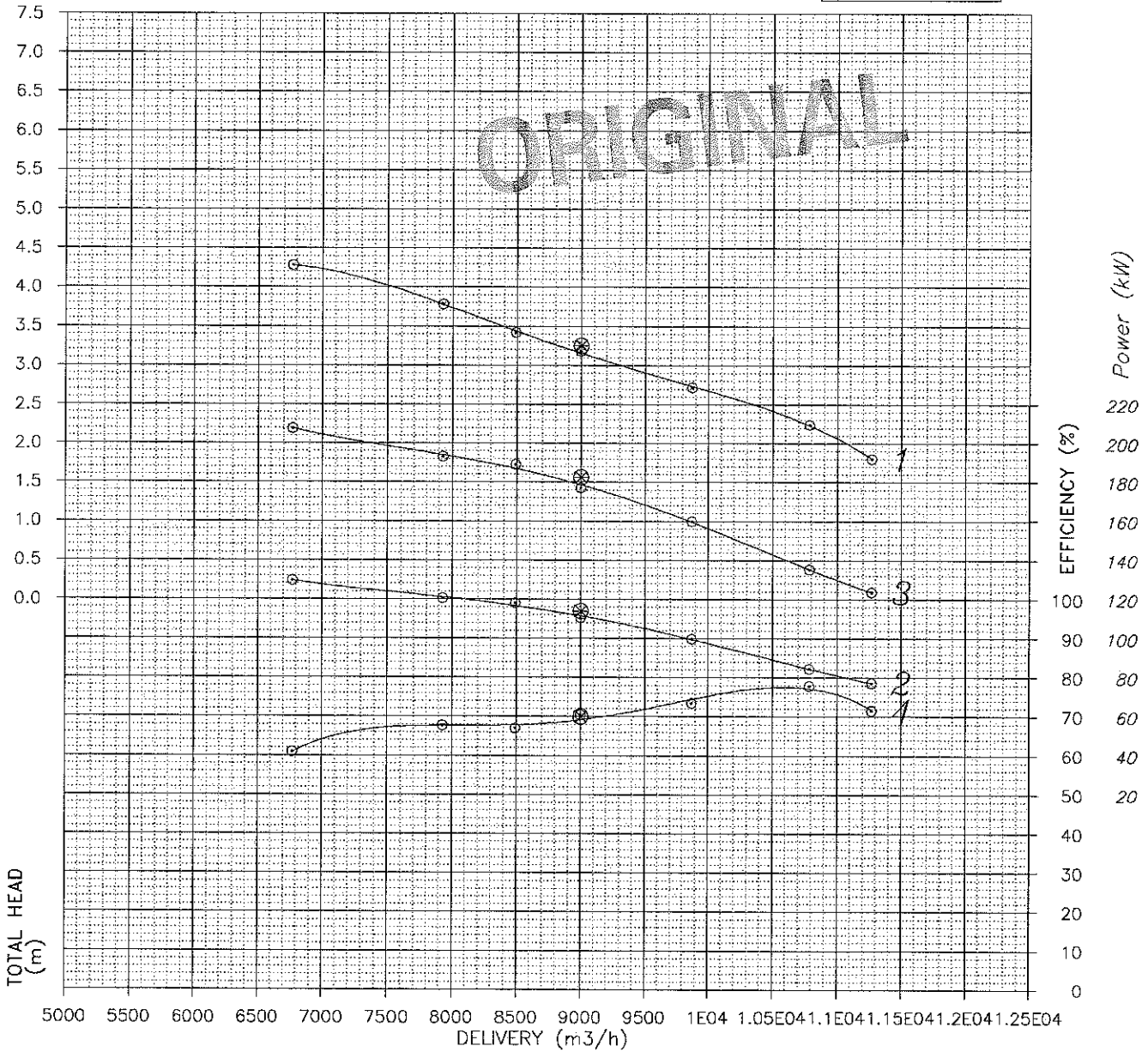
Specific mass: 1.6020 kg/dm³ Viscosity: mm²/s at 77.00°C NPSHavail.: 7.00 m

Offer :
Date : 10/08/2007 by JEM

Q (m ³ /h)	H totale (m)	n (rpm)	P d=1 (kW)	d= 1.6020 (kW)	NPSHr (m)	Rdt %	Comment
9000.00	3.25	310	113.86	182.40	6.20	70.00	

○ SHOP TEST

RPM : 310 rpm



TEST CURVES

1	Total head	5
2	Power absorbed at pump shaft in kW for specific mass 1 kg/dm ³ and viscosity 1 mm ² /s.	6
3	power absorbed at pump shaft in kW for specific mass and viscosity of liquid.	7
4	Pump efficiency	8

(Signature)
MATHIEU J-P
 Test Operator