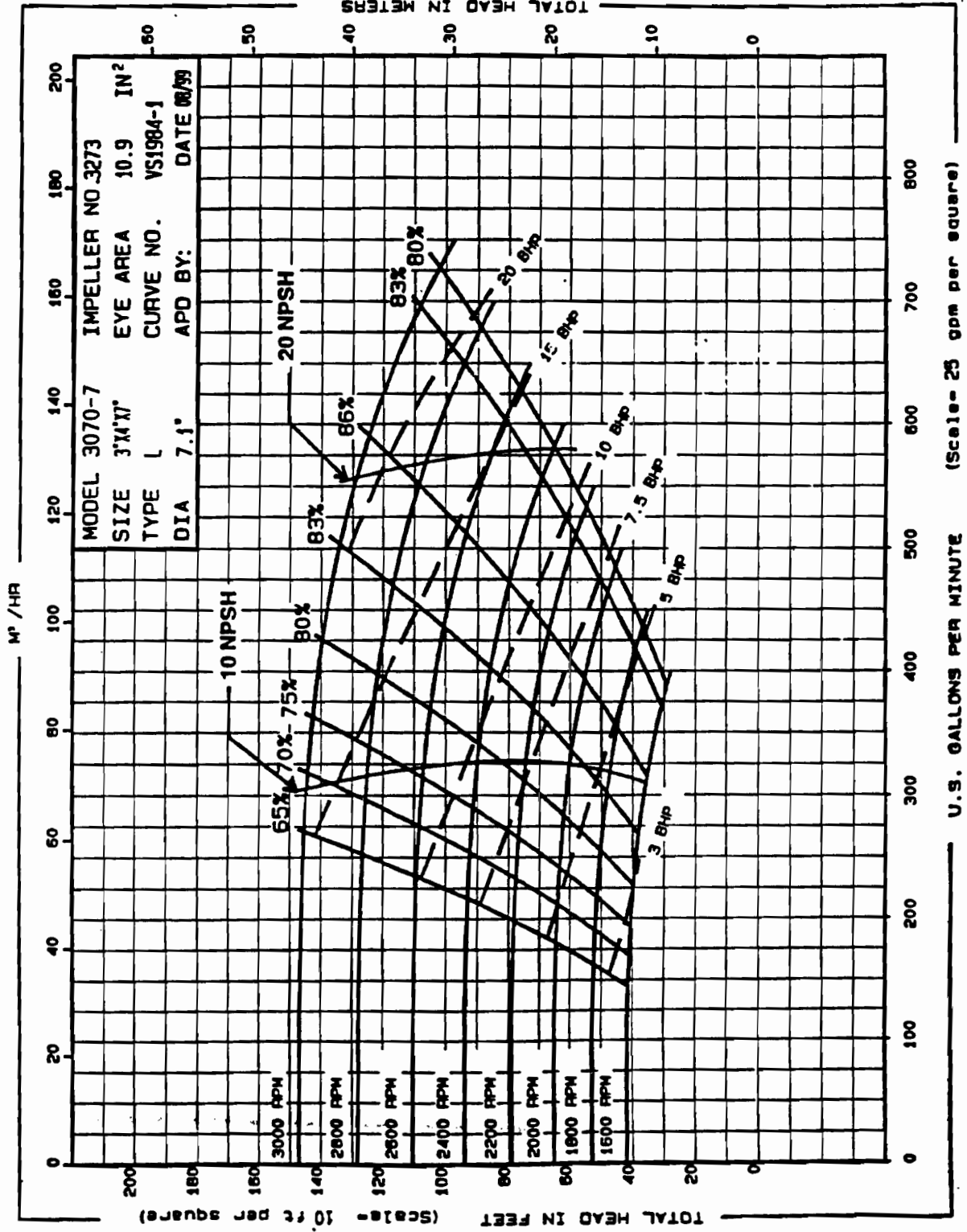
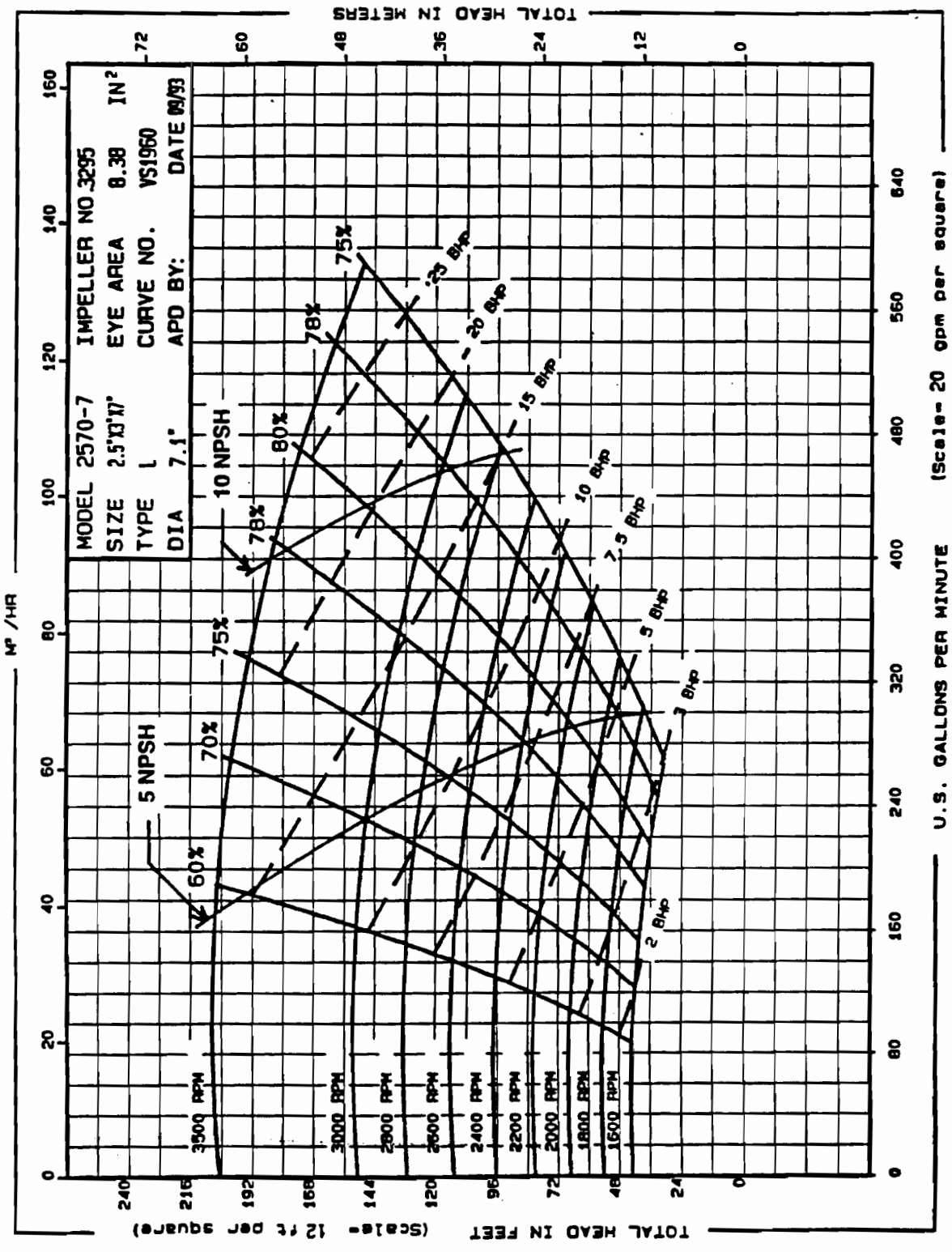


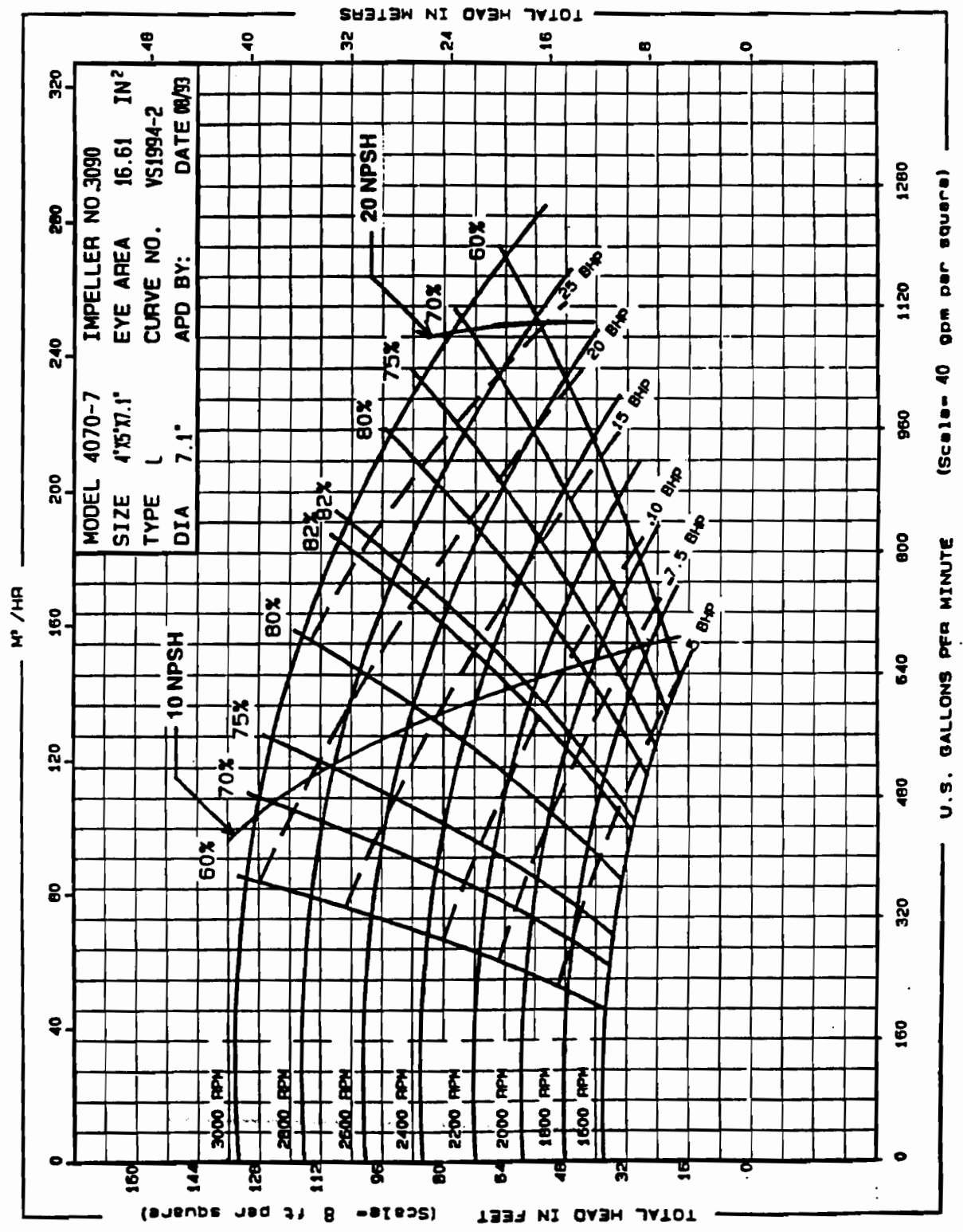
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



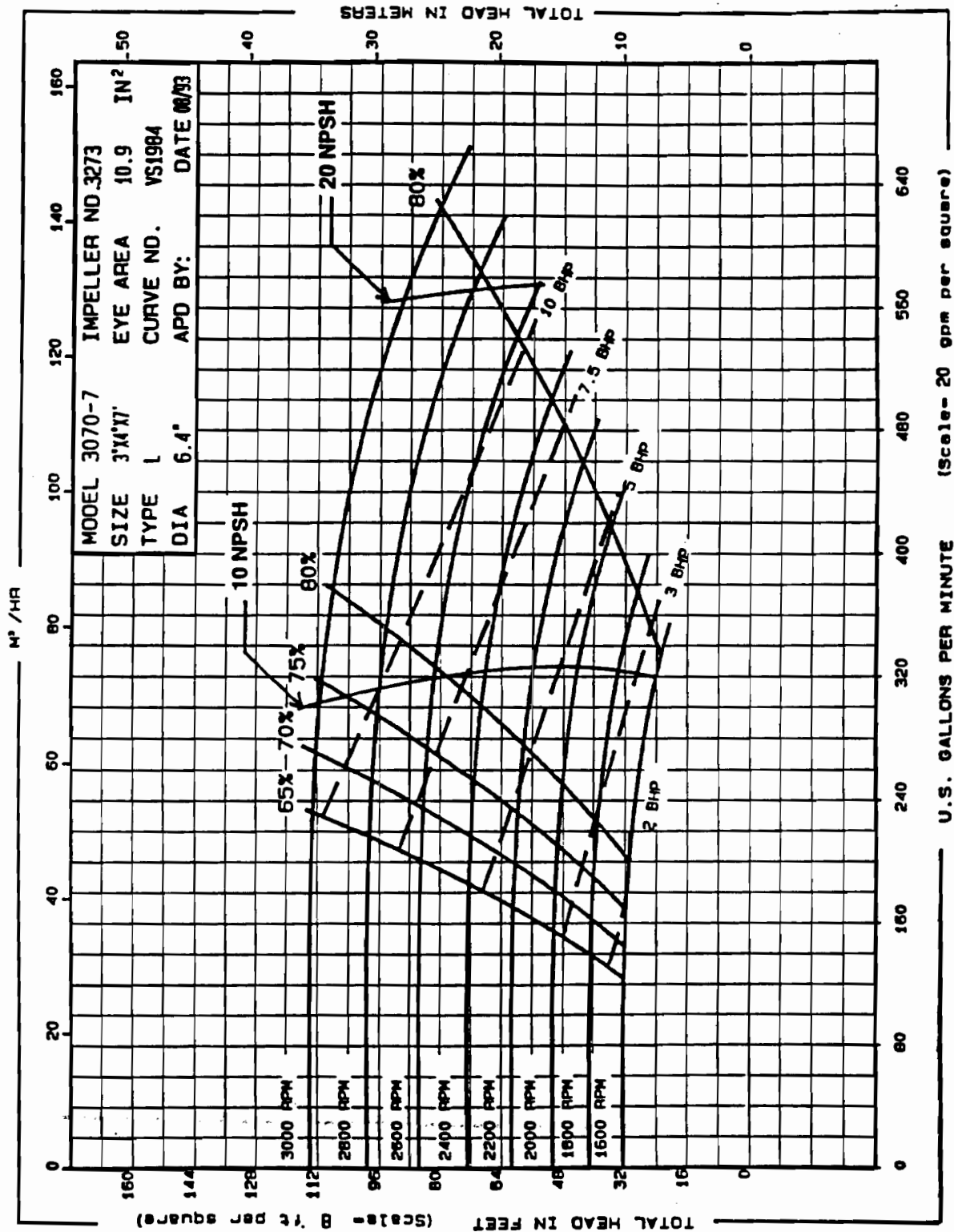
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



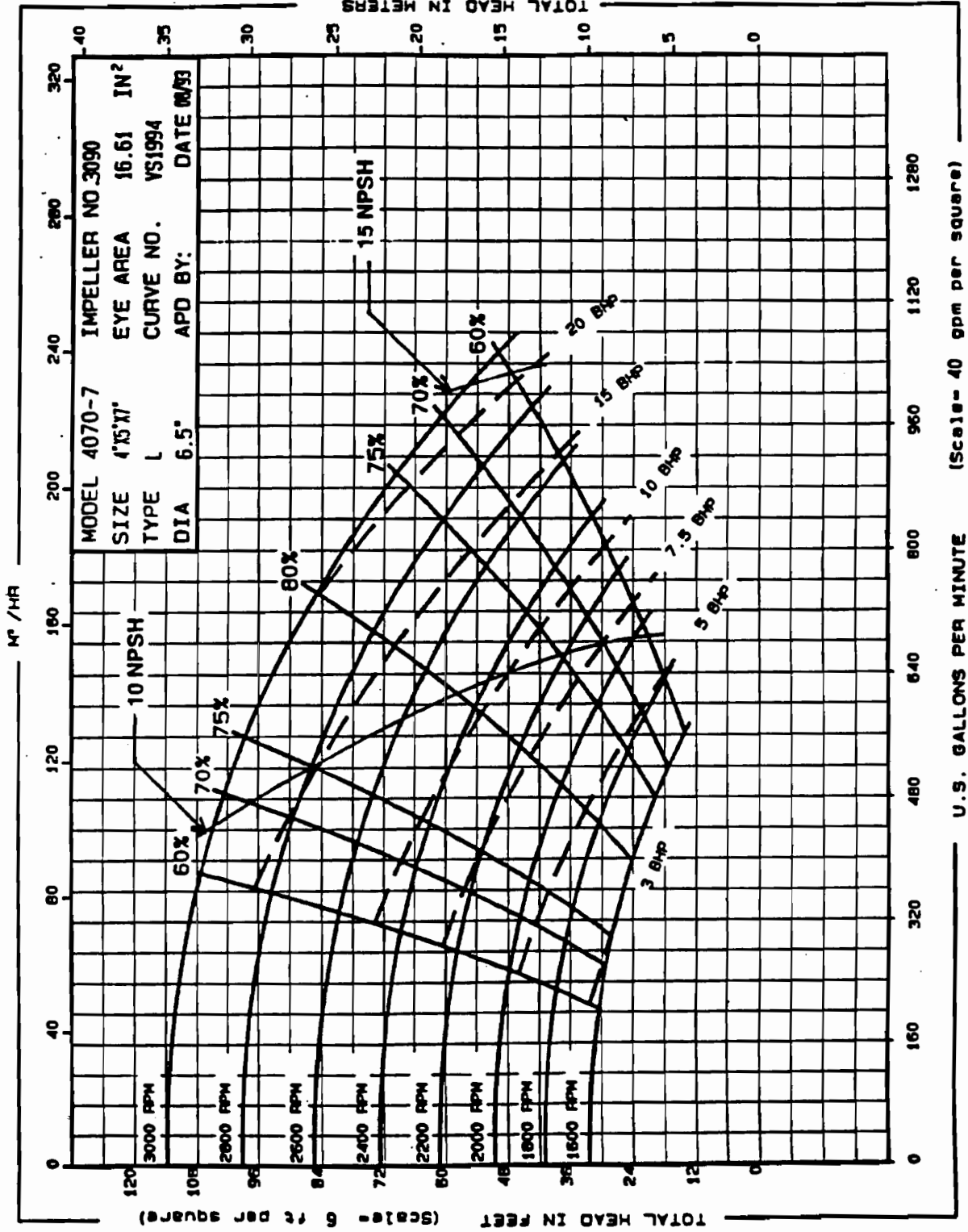
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



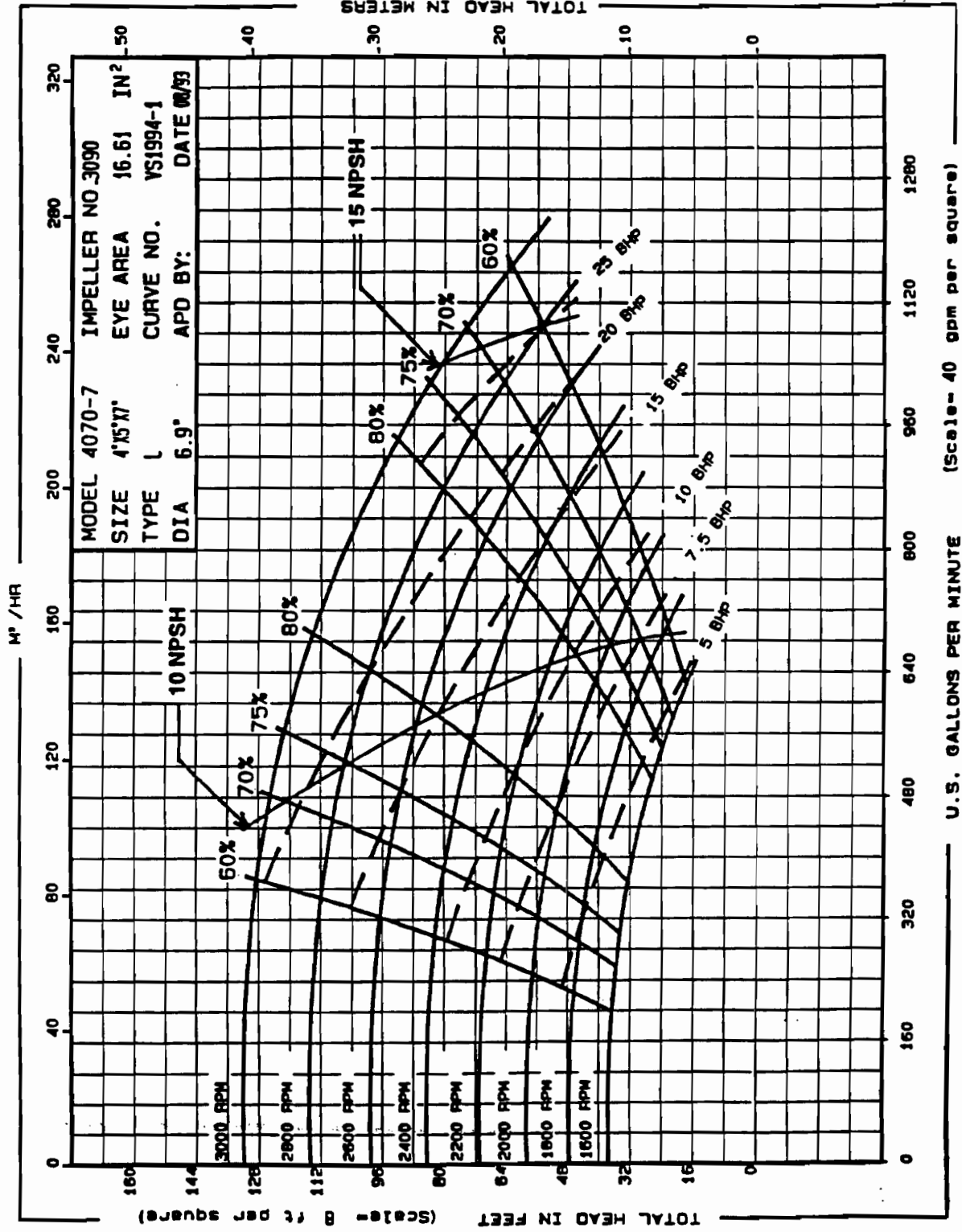
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



End Suction Centrifugal Pumps
Performance Curves - Variable Speed



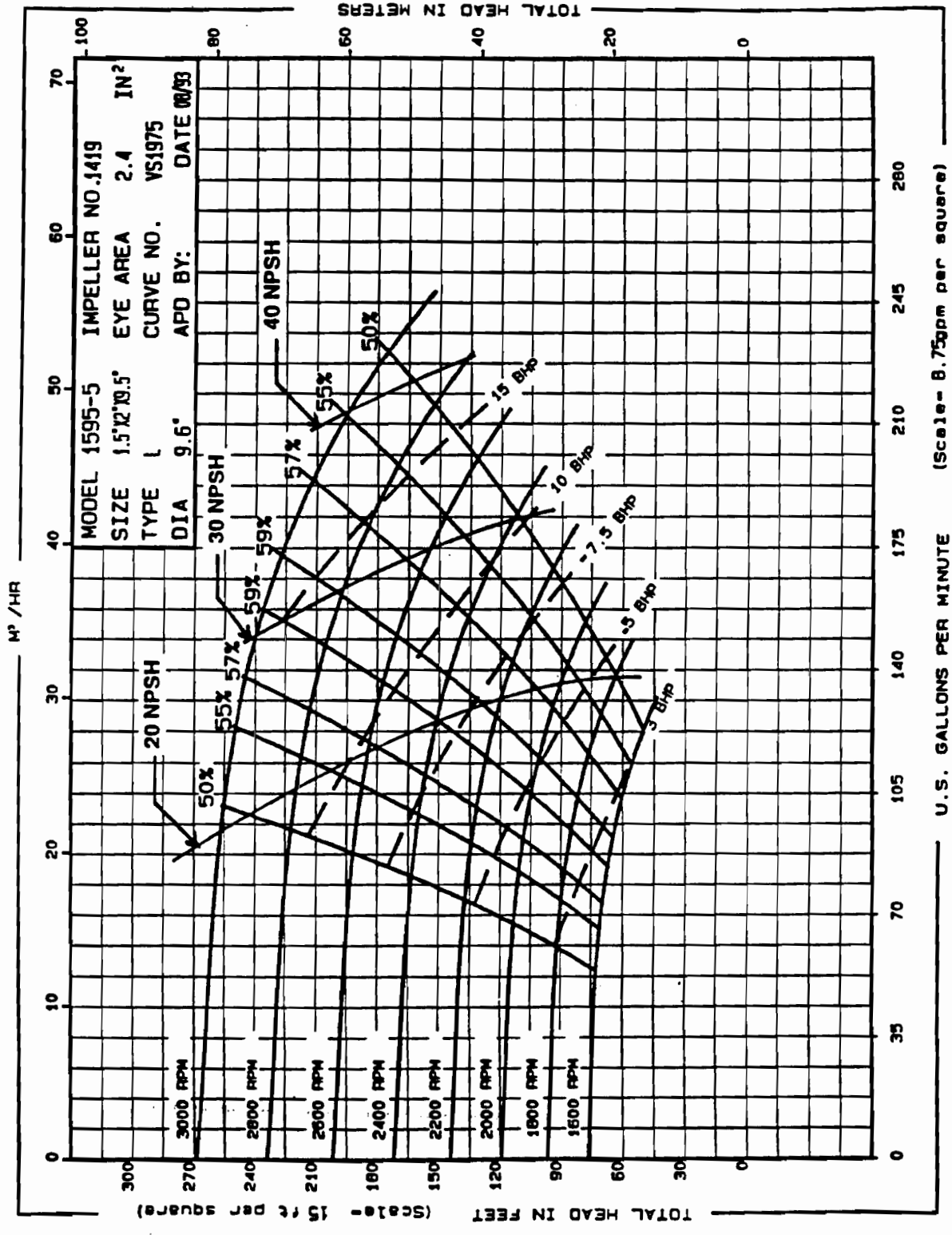
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



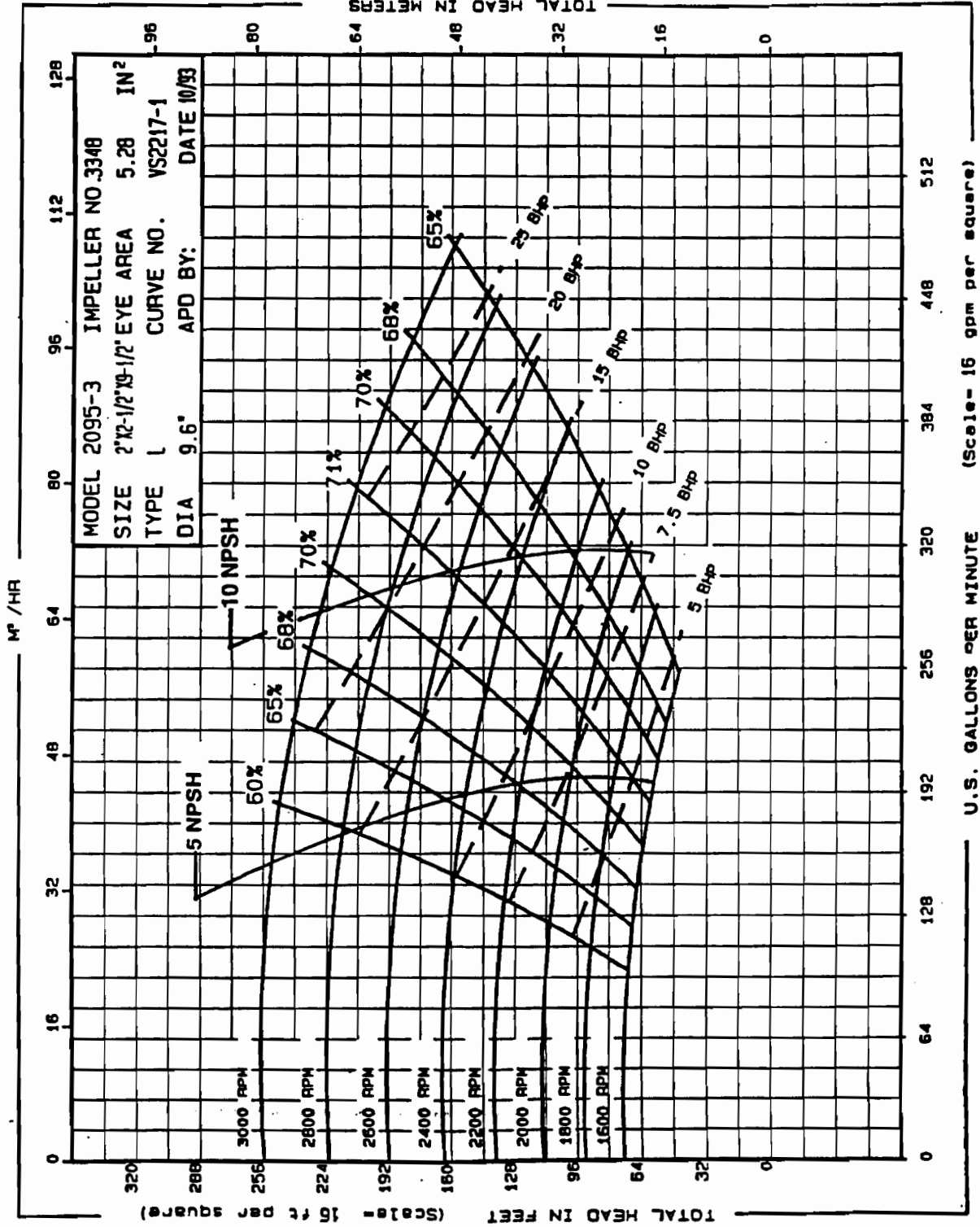
End Suction Centrifugal Pumps Performance Curves - Variable Speed



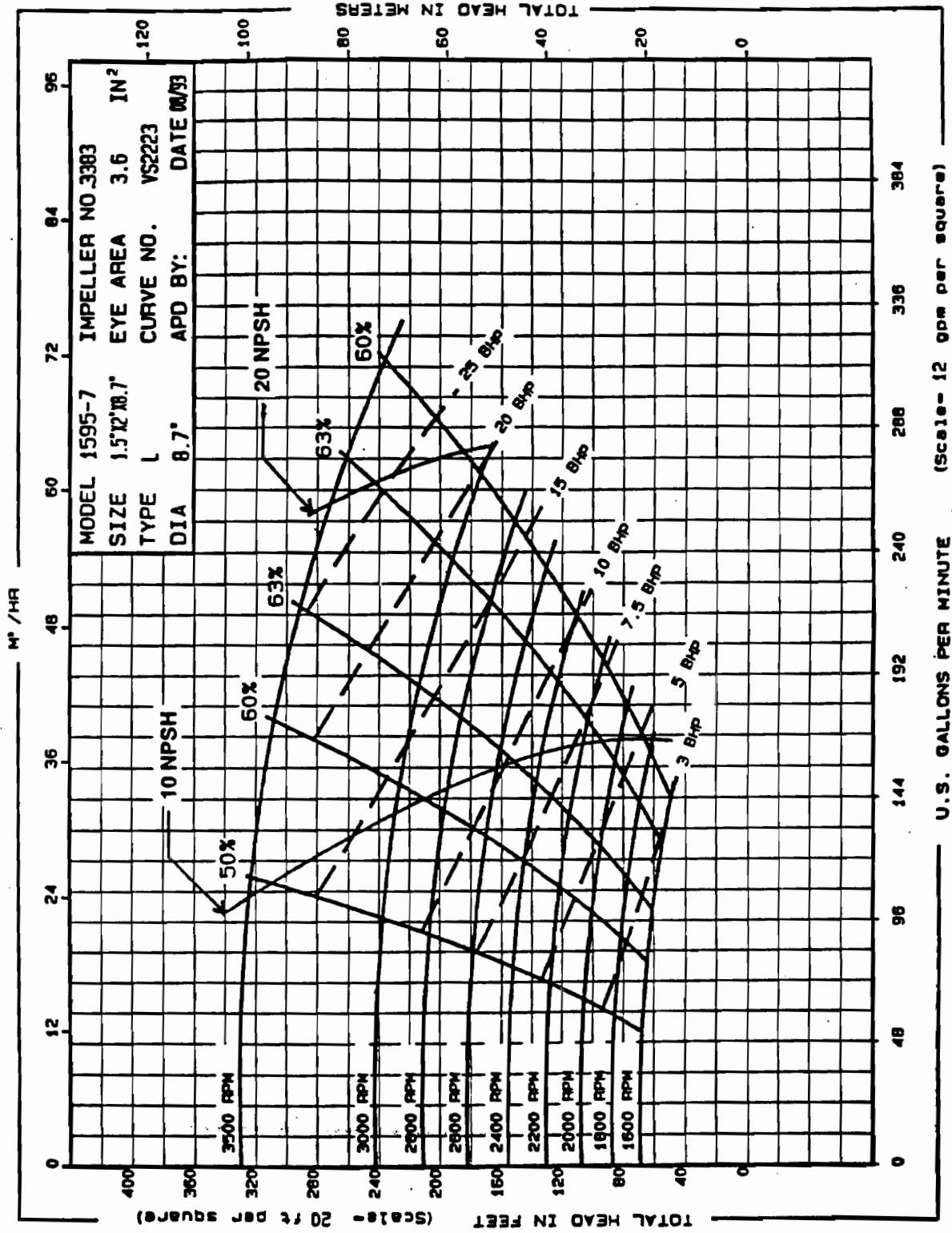
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



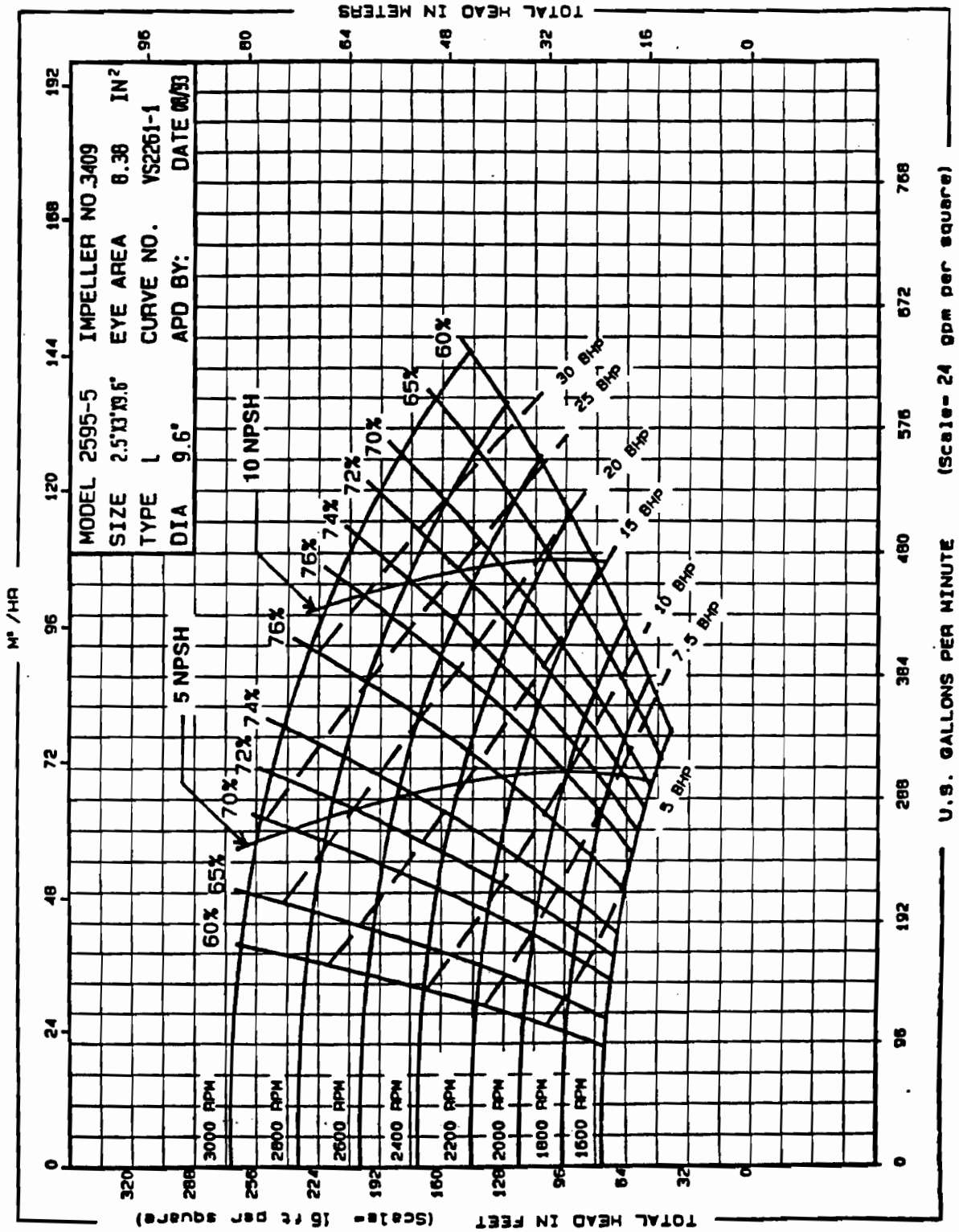
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



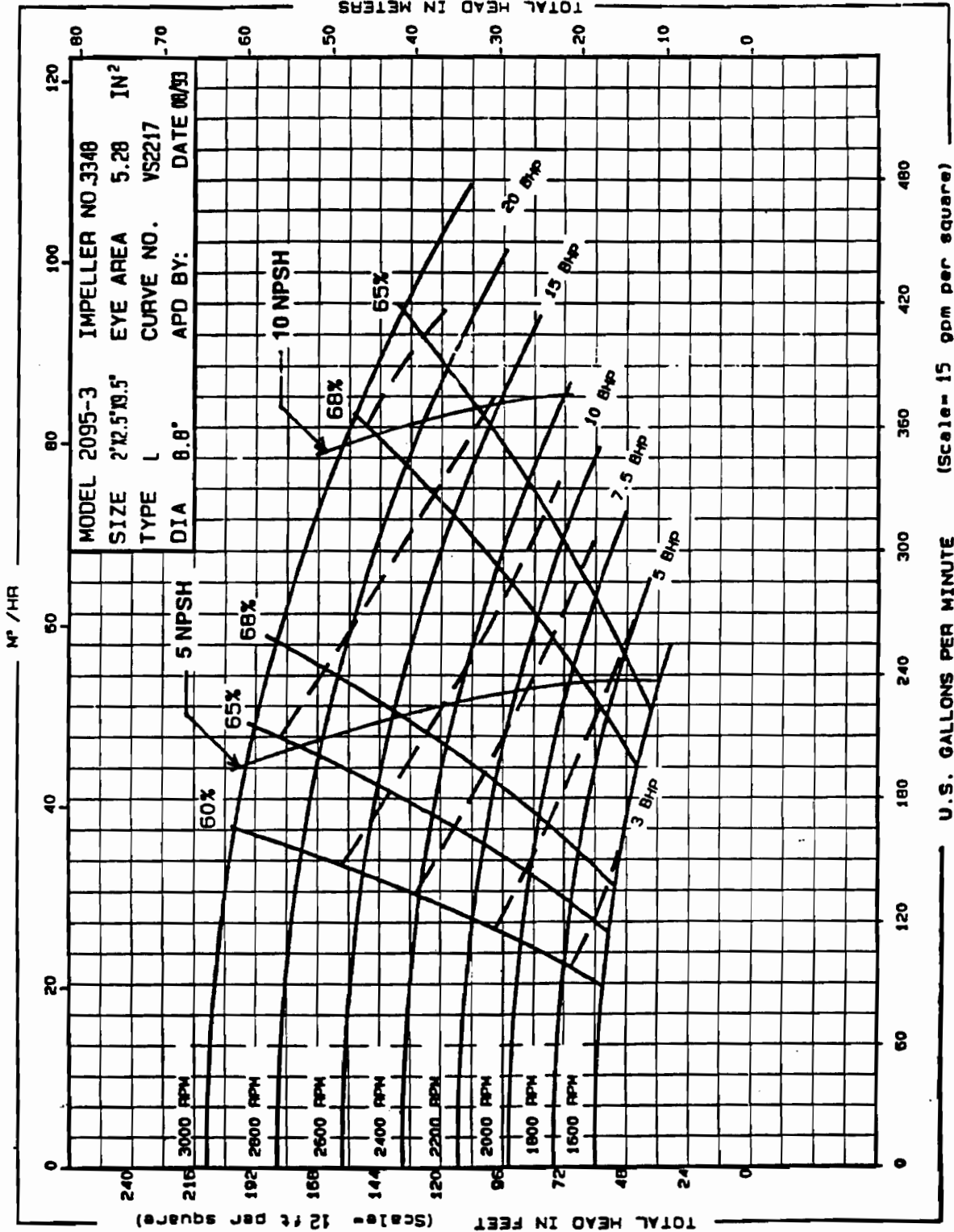
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



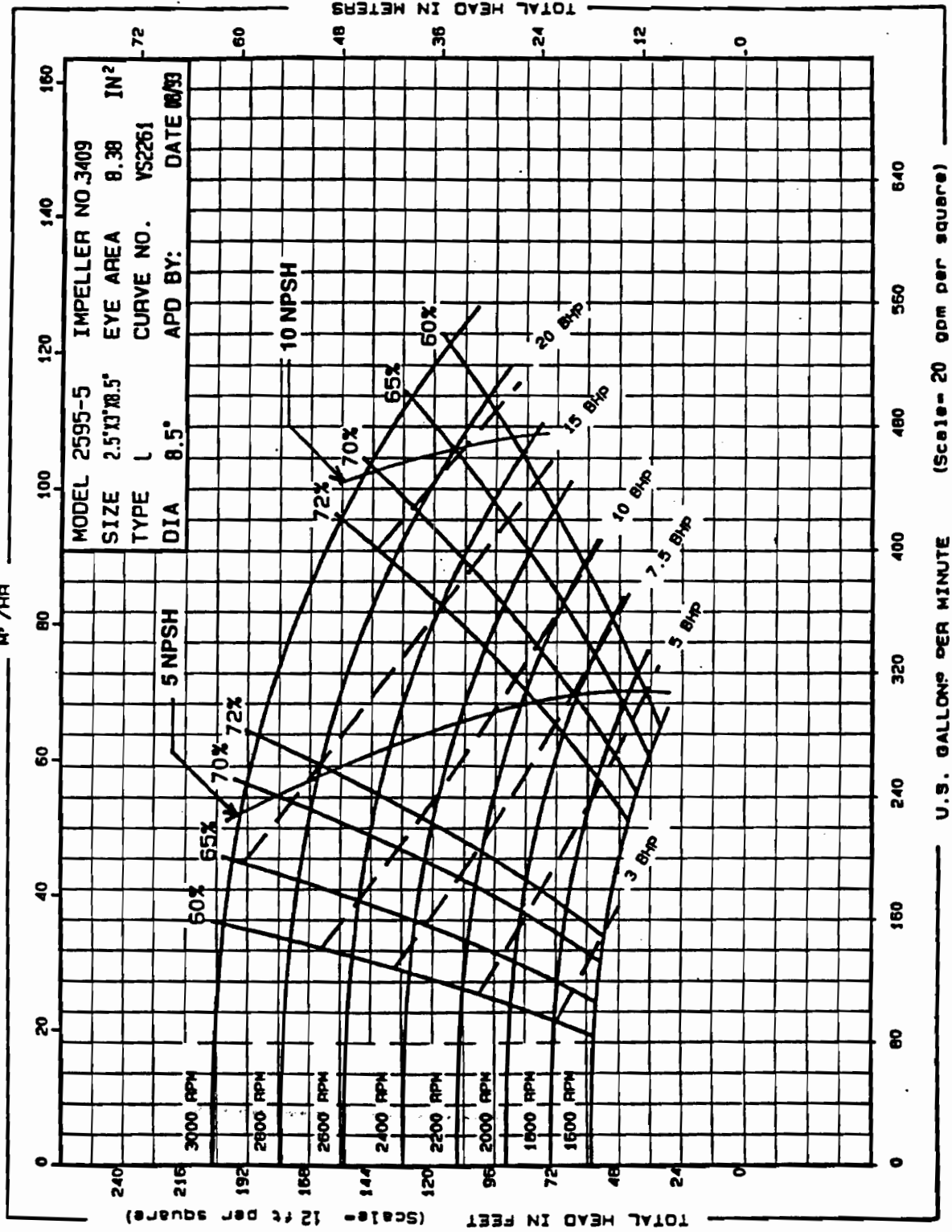
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



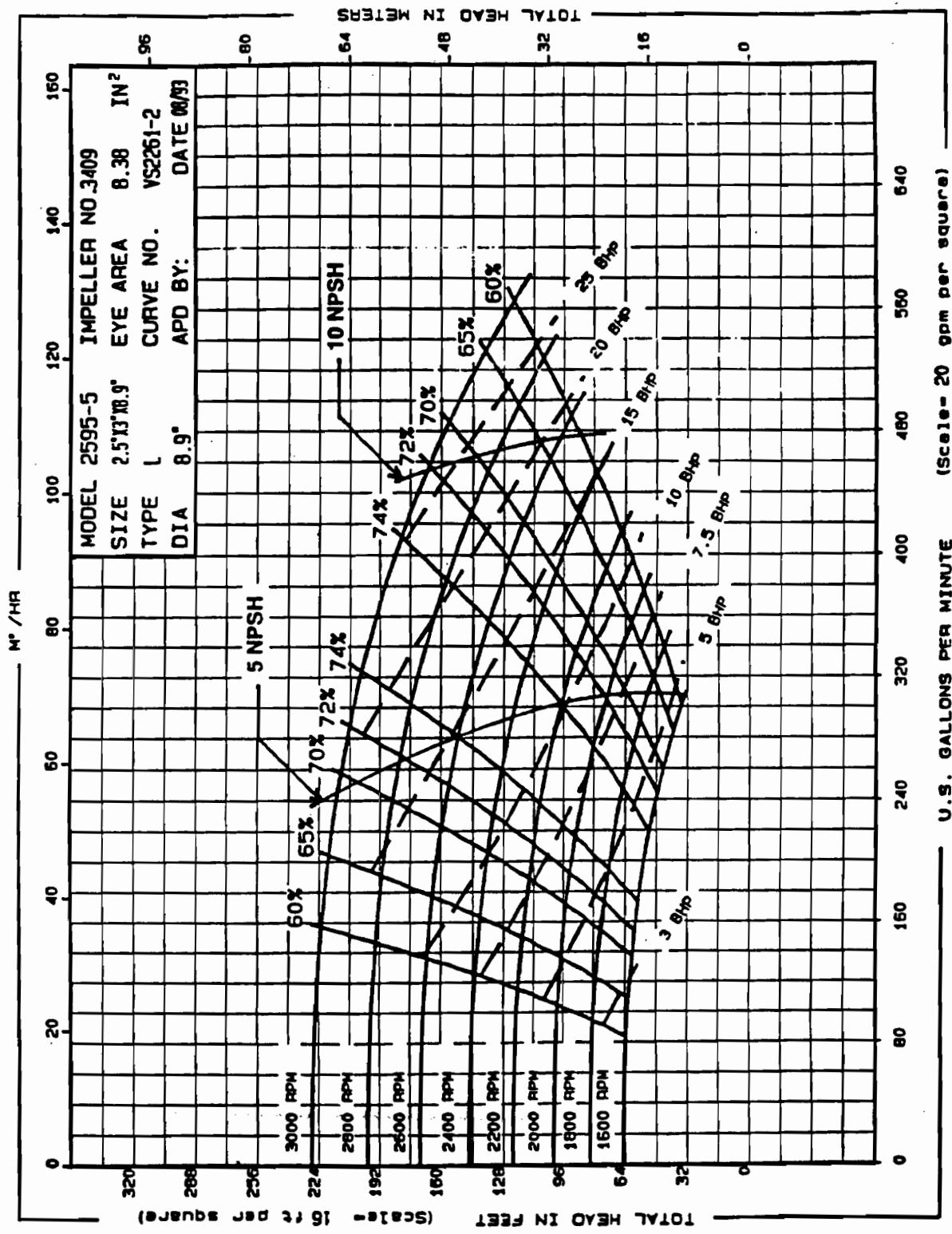
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



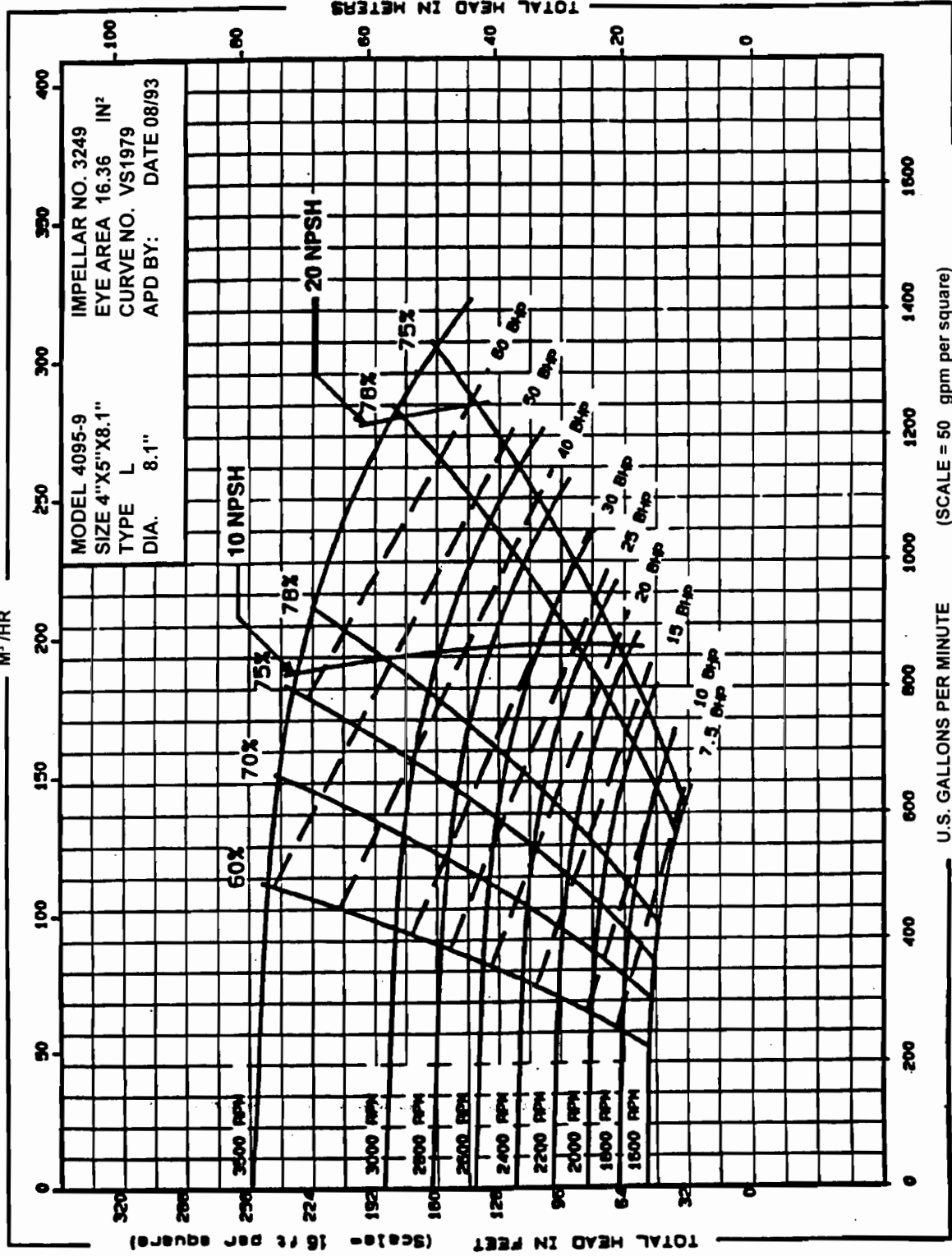
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



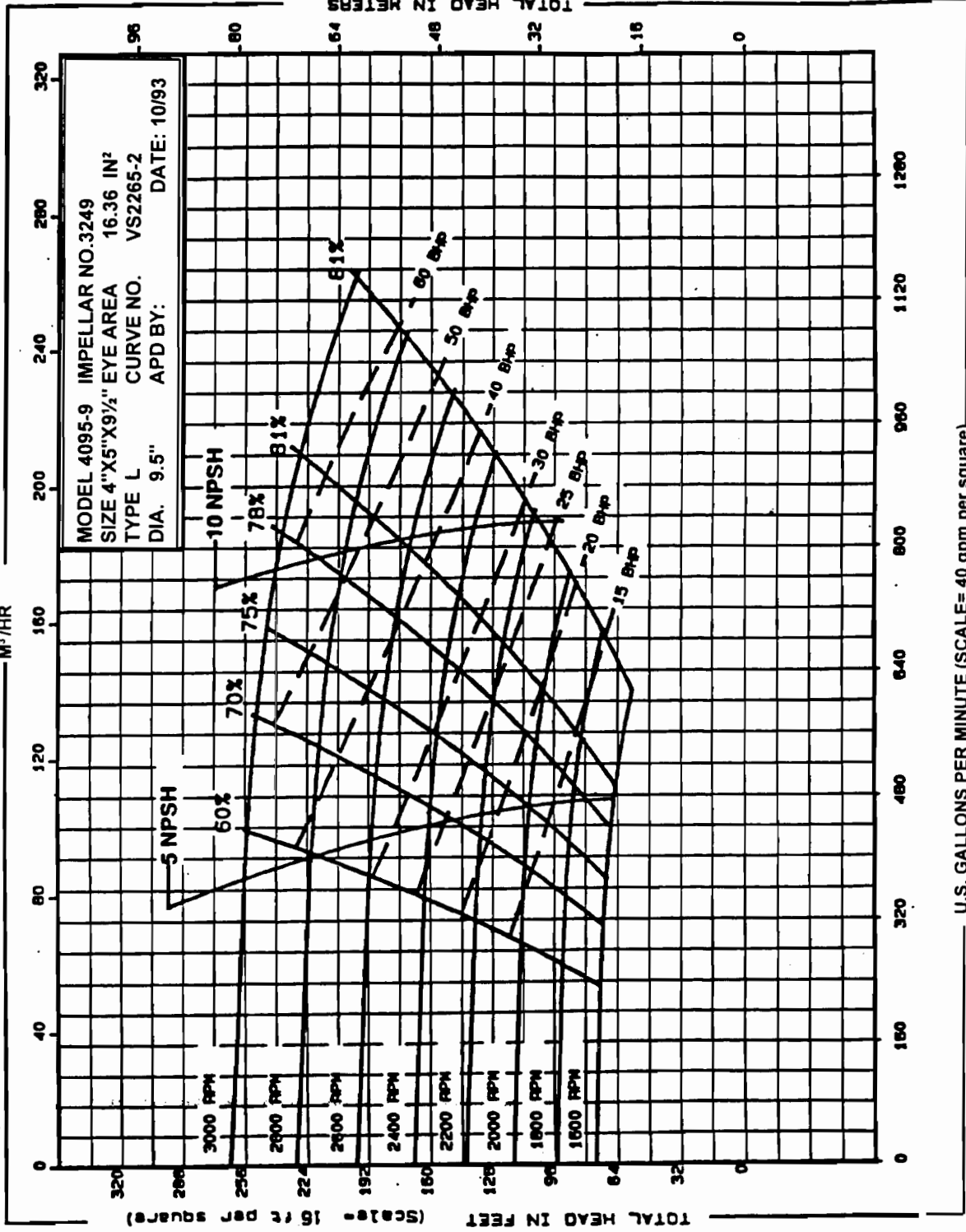
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



End Suction Centrifugal Pumps Performance Curves - Variable Speed



End Suction Centrifugal Pumps
Performance Curves - Variable Speed



U.S. GALLONS PER MINUTE (SCALE = 40 gpm per square)



PACO PUMPS

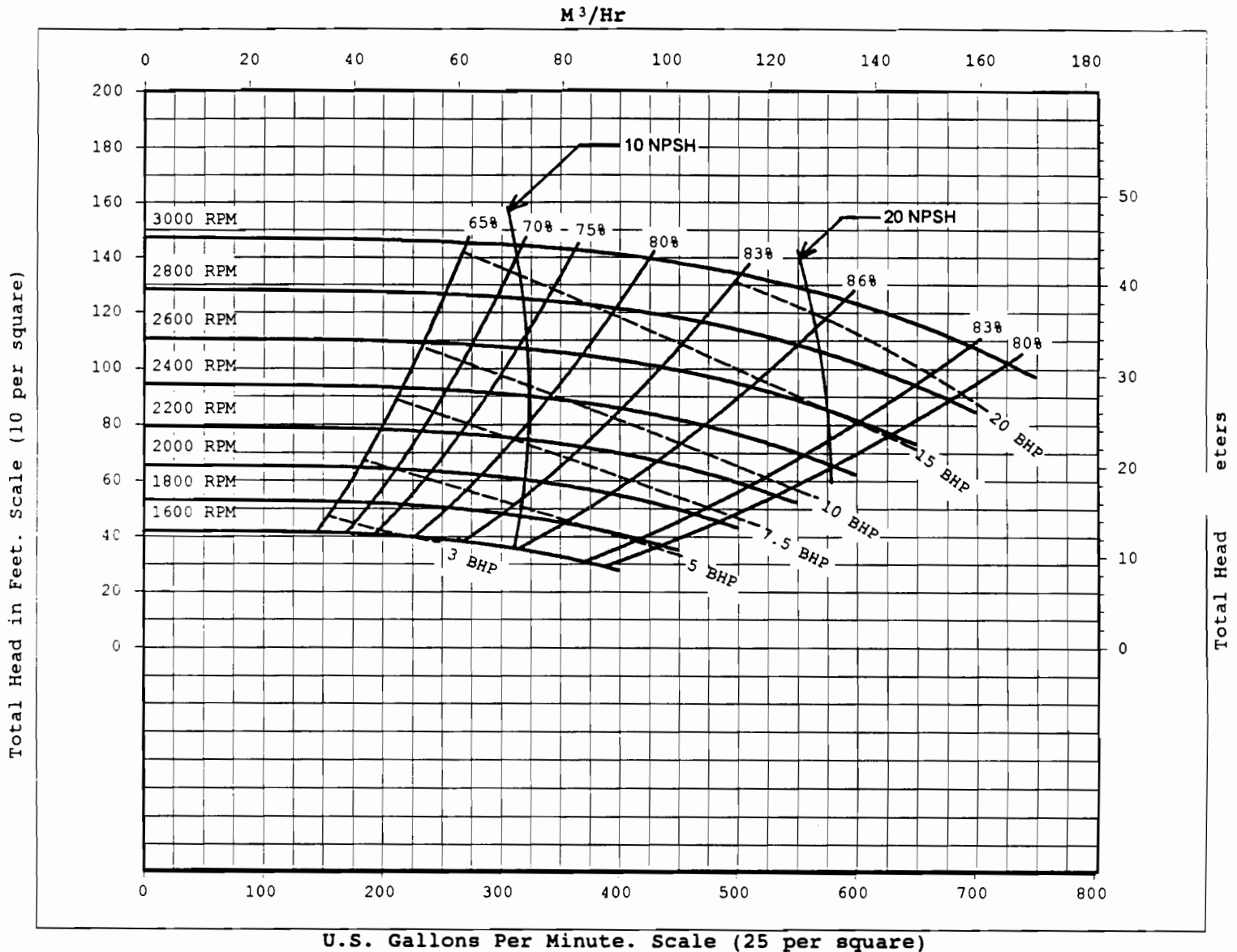
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-30707

CURVE NUMBER: VS-5101

IMPELLER TRIM: 7.1"



ENGINE:

JOHN DEERE MODEL 3011D. MAX HP 25

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

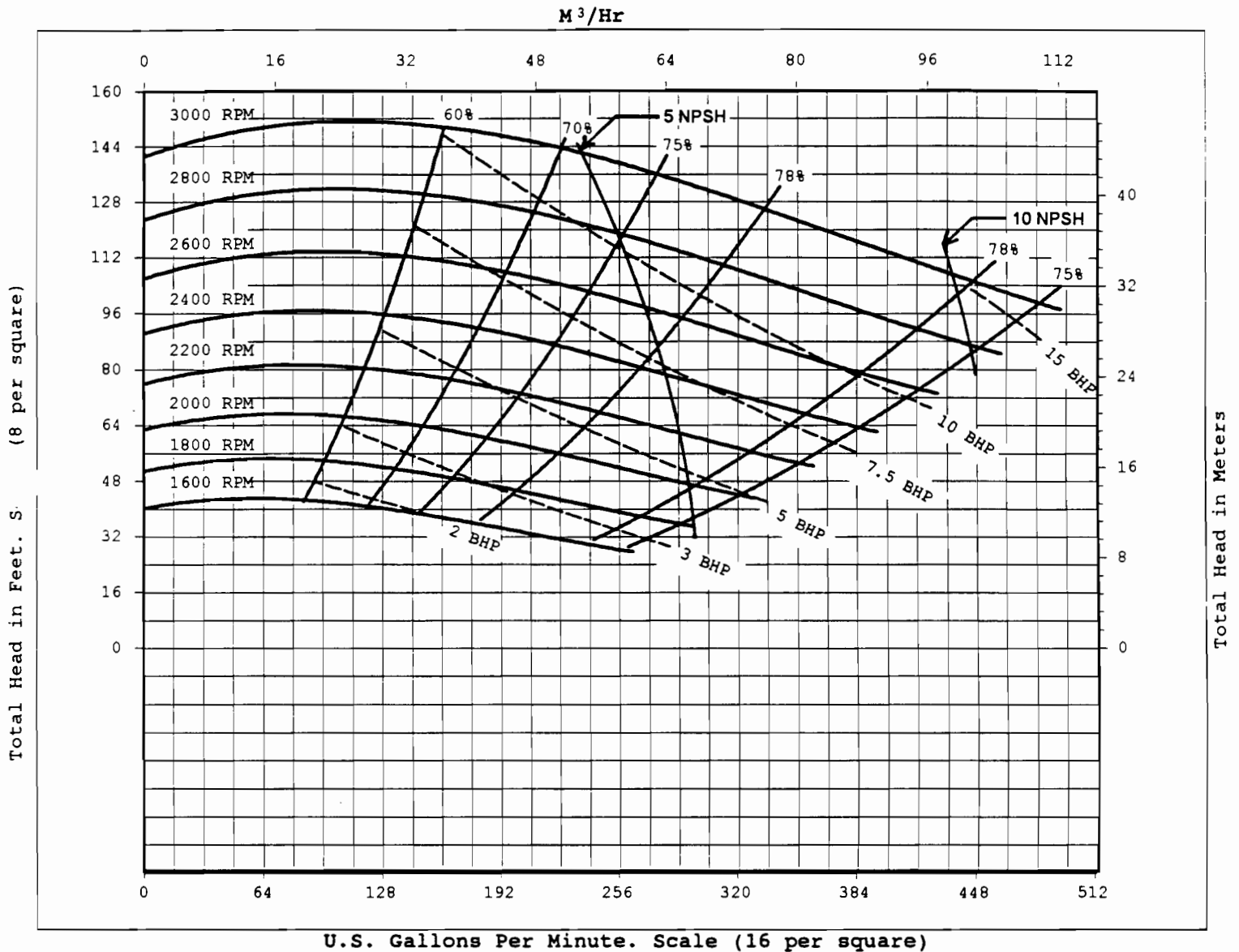
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-25707

CURVE NUMBER: VS-5100

IMPELLER TRIM: 7.1"



ENGINE:

JOHN DEERE MODEL 3011D. MAX HP 25

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

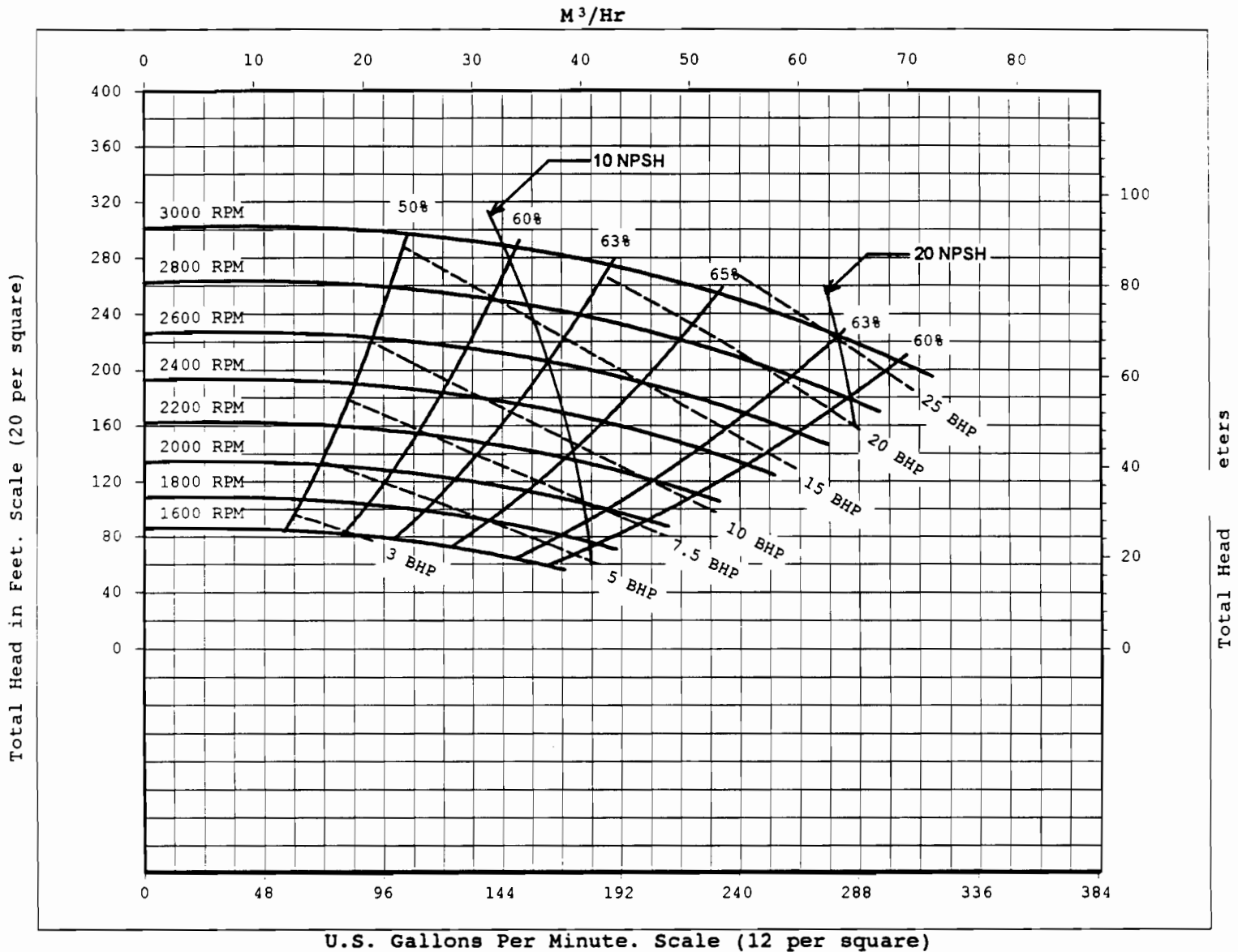
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-15957

CURVE NUMBER: VS-5103

IMPELLER TRIM: 9.6"



ENGINE:

JOHN DEERE MODEL 3011D. MAX HP 25

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

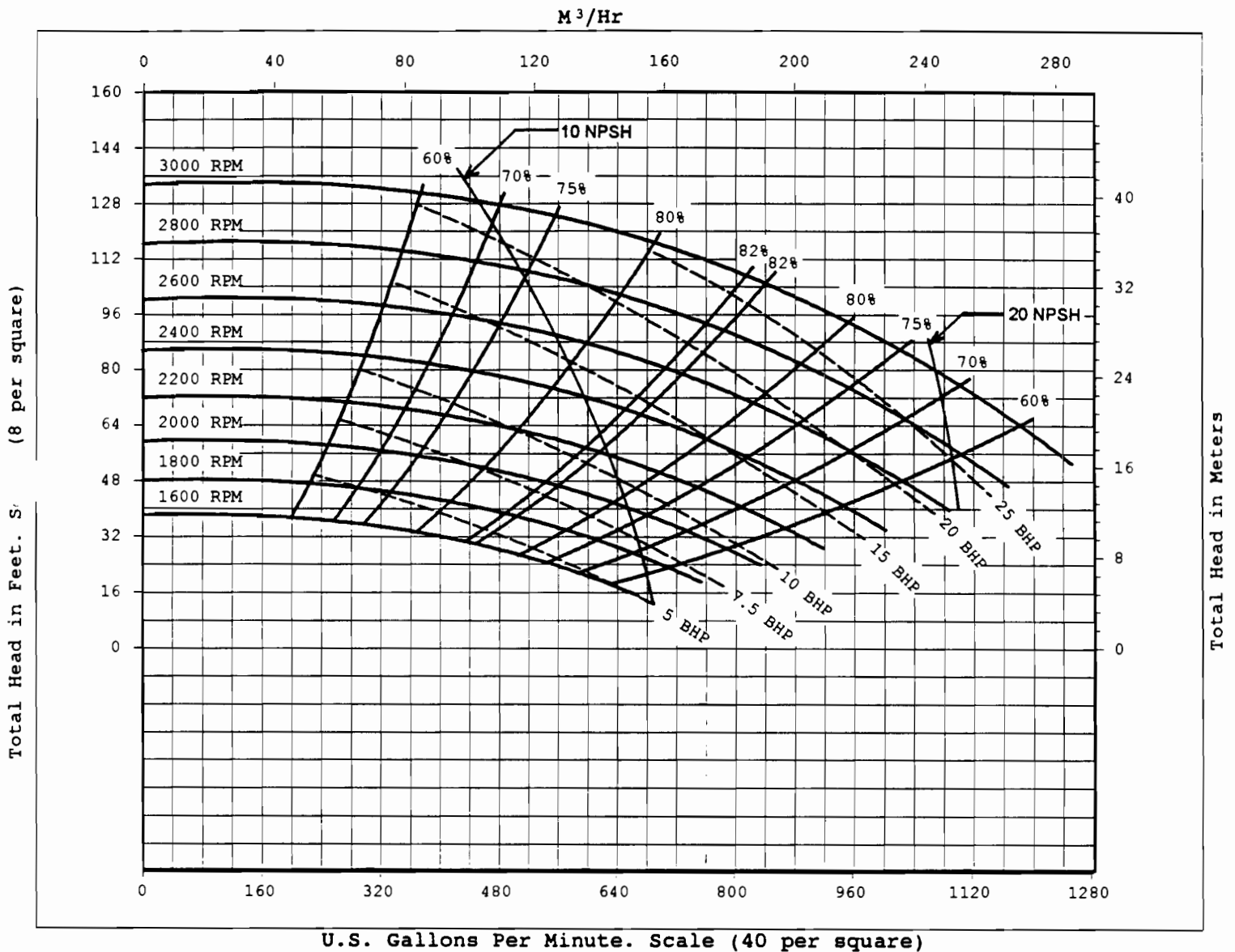
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-40707

CURVE NUMBER: VS-5102

IMPELLER TRIM: 7.1"



ENGINE:

JOHN DEERE MODEL 4019D. MAX HP 37.7

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

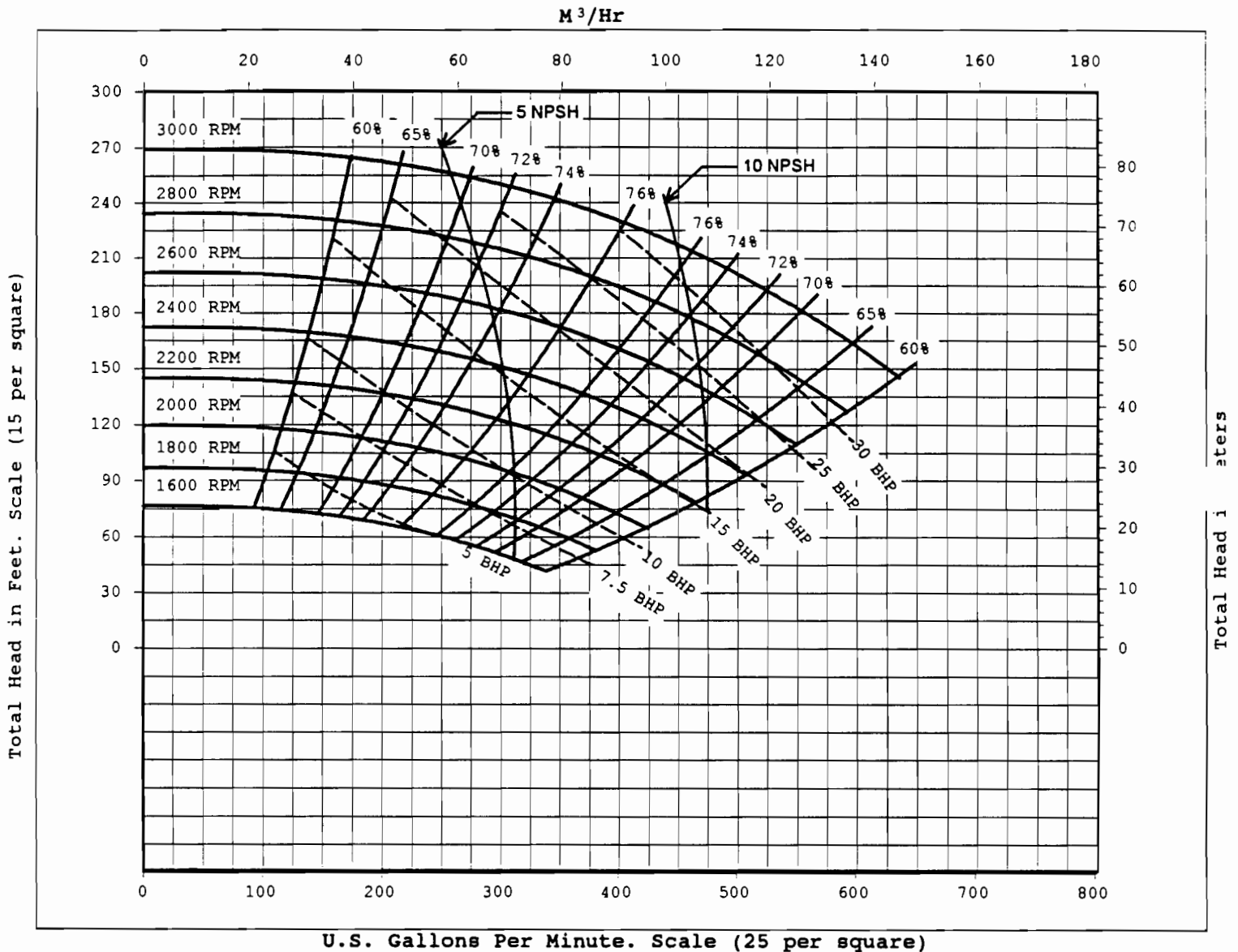
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-25955

CURVE NUMBER: VS-5105

IMPELLER TRIM: 9.6"



ENGINE:

JOHN DEERE MODEL 4019T. MAX HP 50.7

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

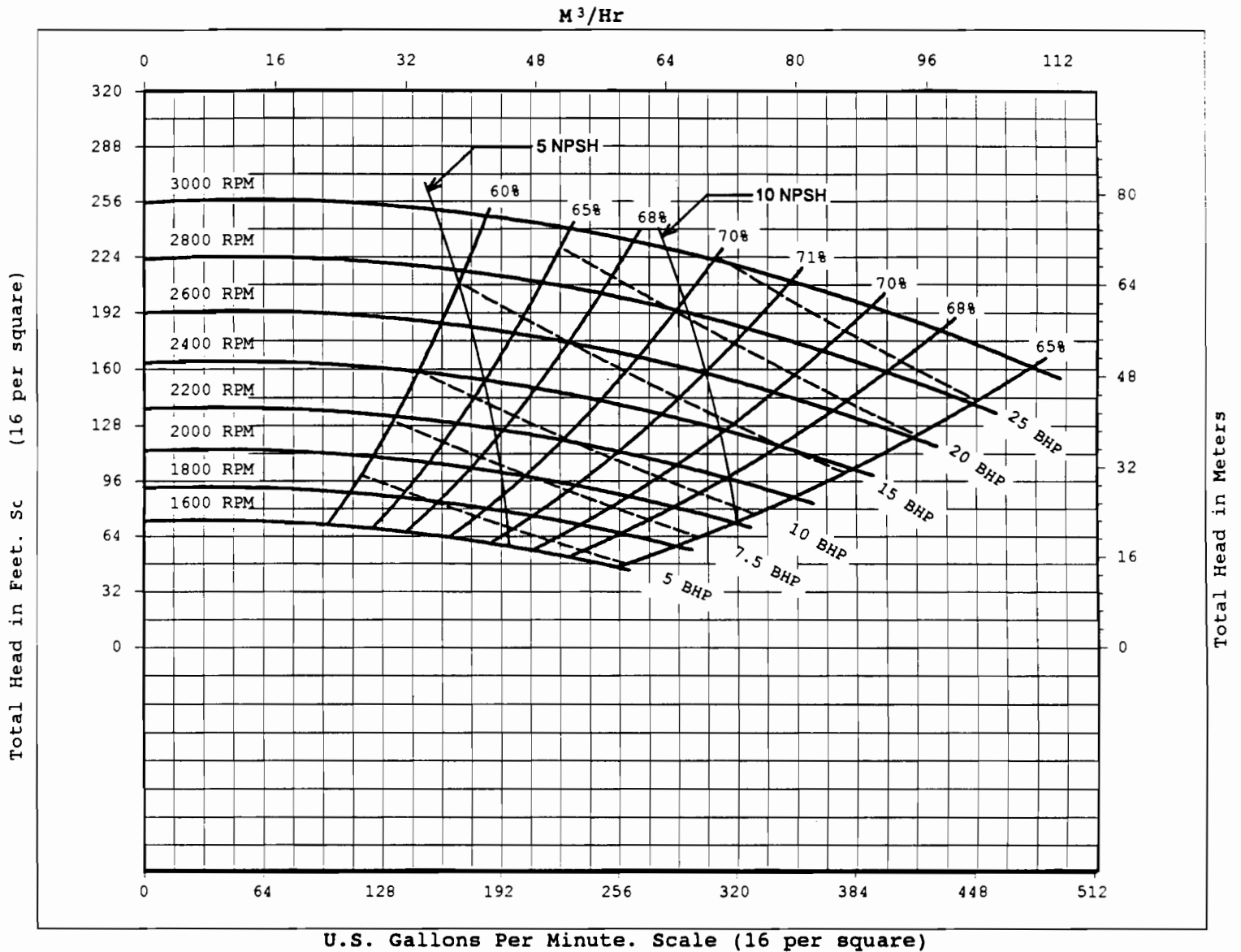
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-20953

CURVE NUMBER: VS-5104

IMPELLER TRIM: 9.6"



ENGINE:

JOHN DEERE MODEL 4019D. MAX HP 37.7

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

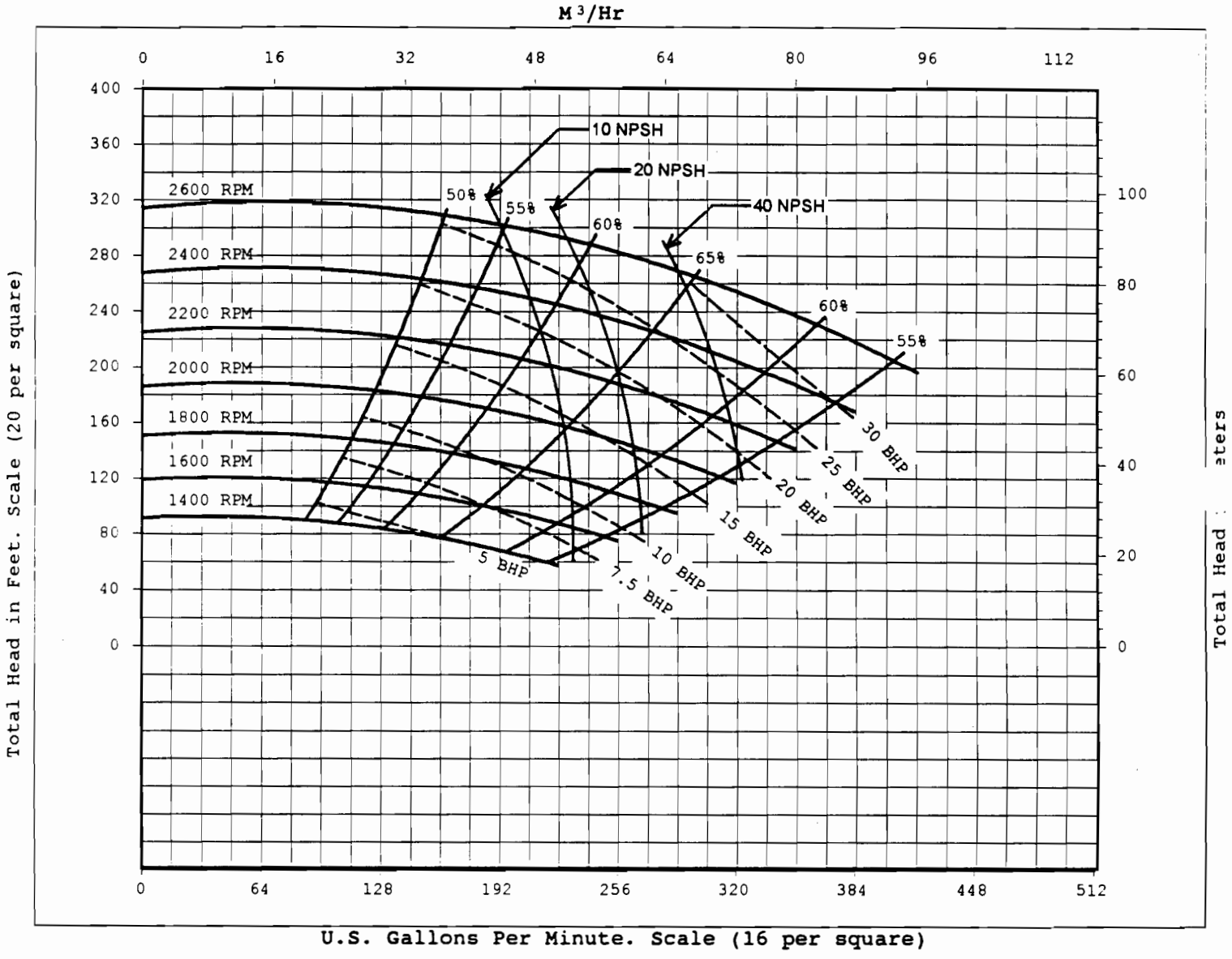
SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2600 RPM
PUMP MODEL: 15-20121 CURVE NUMBER: VS-5107
IMPELLER TRIM: 12.0"



ENGINE: JOHN DEERE MODEL 4019T. MAX HP 50.7
SAE NUMBER: 5
CLUTCH SIZE: 7.5"
SHAFT SIZE: 1-3/4" 10 TOOTH.



PACO PUMPS

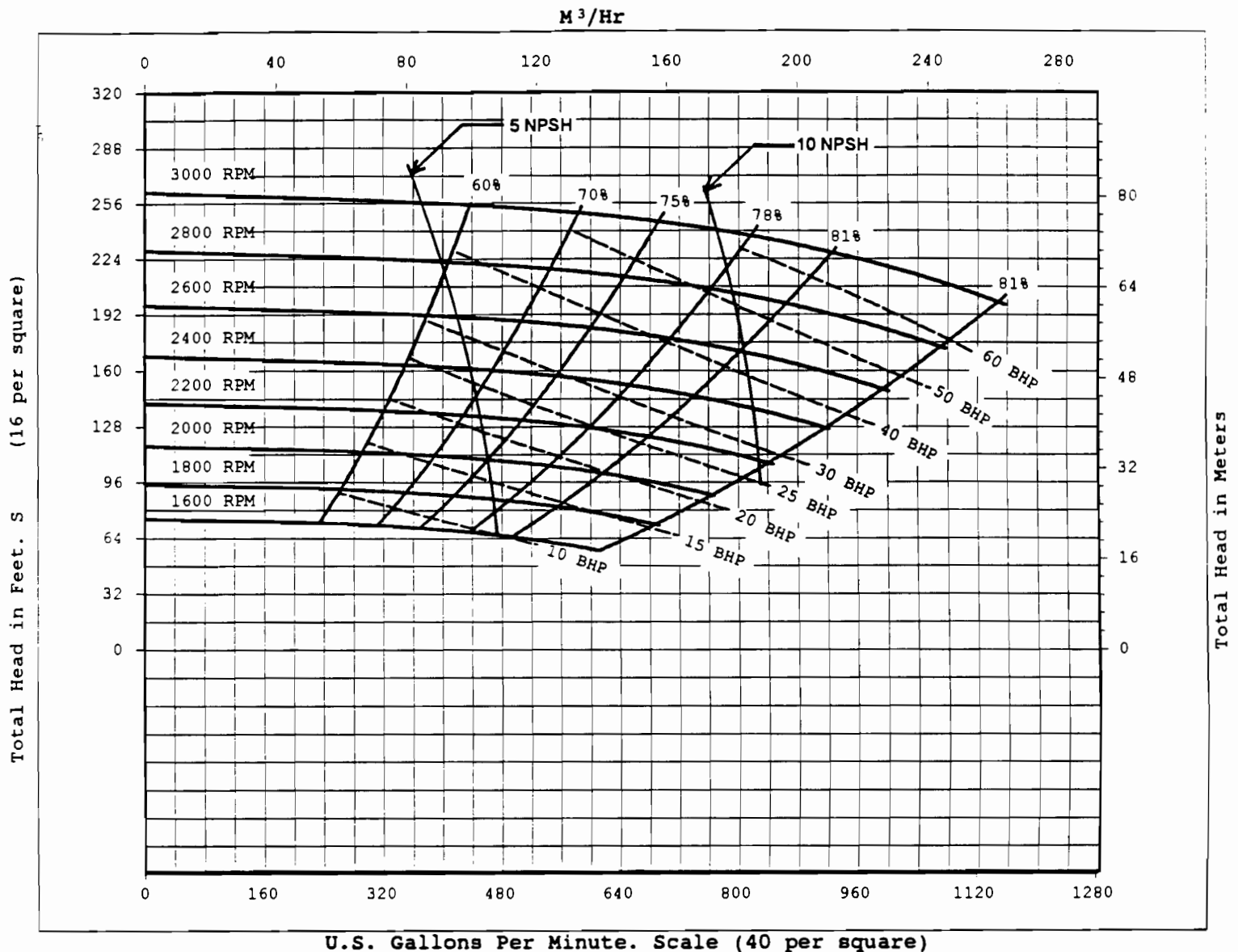
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 3000 RPM

PUMP MODEL: 15-40959

CURVE NUMBER: VS-5106

IMPELLER TRIM: 9.5"



ENGINE:

JOHN DEERE MODEL 4039 D. MAX HP 71

SAE NUMBER:

5

CLUTCH SIZE:

7-1/2"

SHAFT SIZE:

1-3/4" 10 TOOTH.



PACO PUMPS

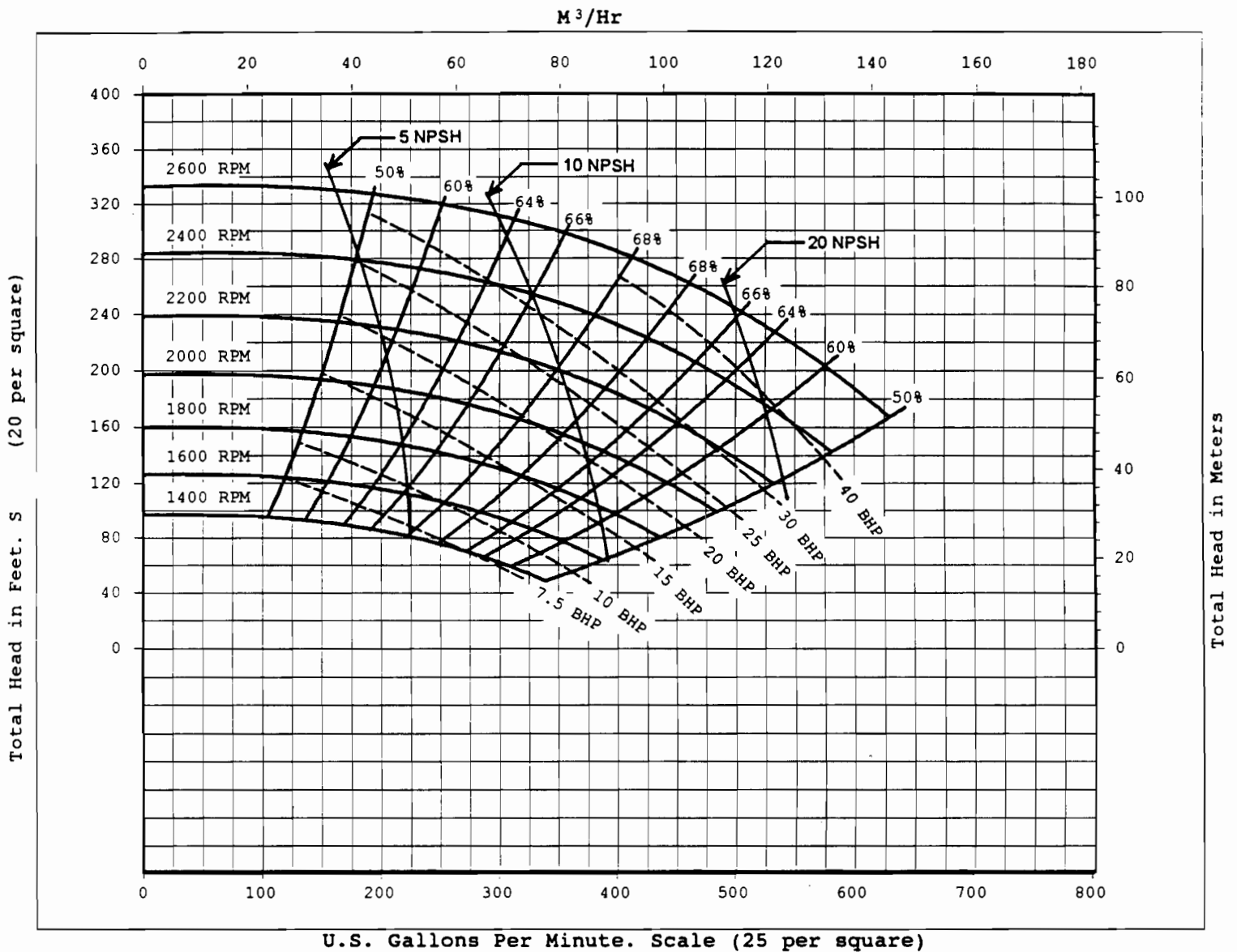
POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 2600 RPM

PUMP MODEL: 15-25123

CURVE NUMBER: VS-5108

IMPELLER TRIM: 12.0"



ENGINE:

JOHN DEERE MODEL 4019T. MAX HP 50.7

SAE NUMBER:

5

CLUTCH SIZE:

7.5"

SHAFT SIZE:

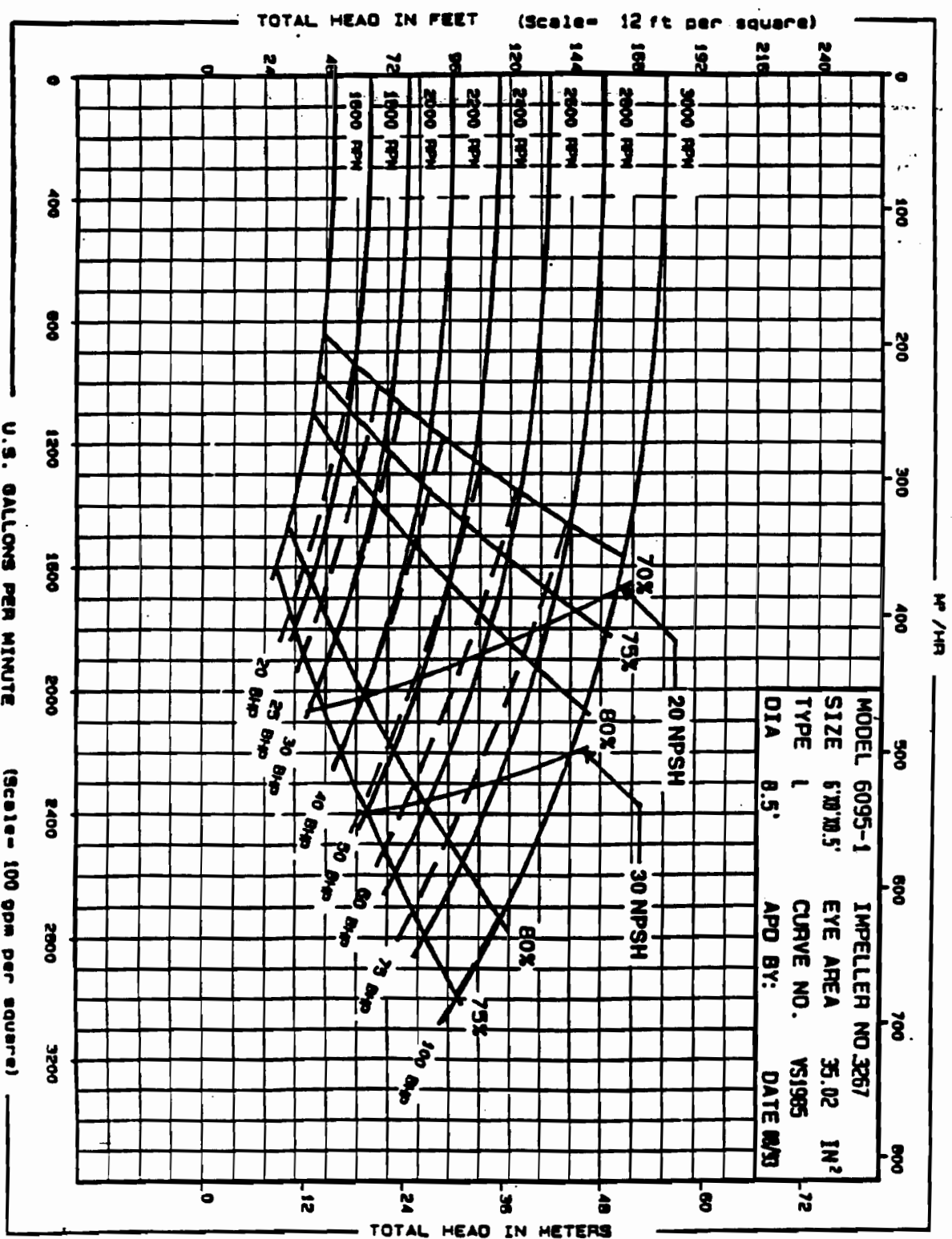
1-3/4" 10 TOOTH.

End Suction Centrifugal Pumps Performance Curves - Variable Speed



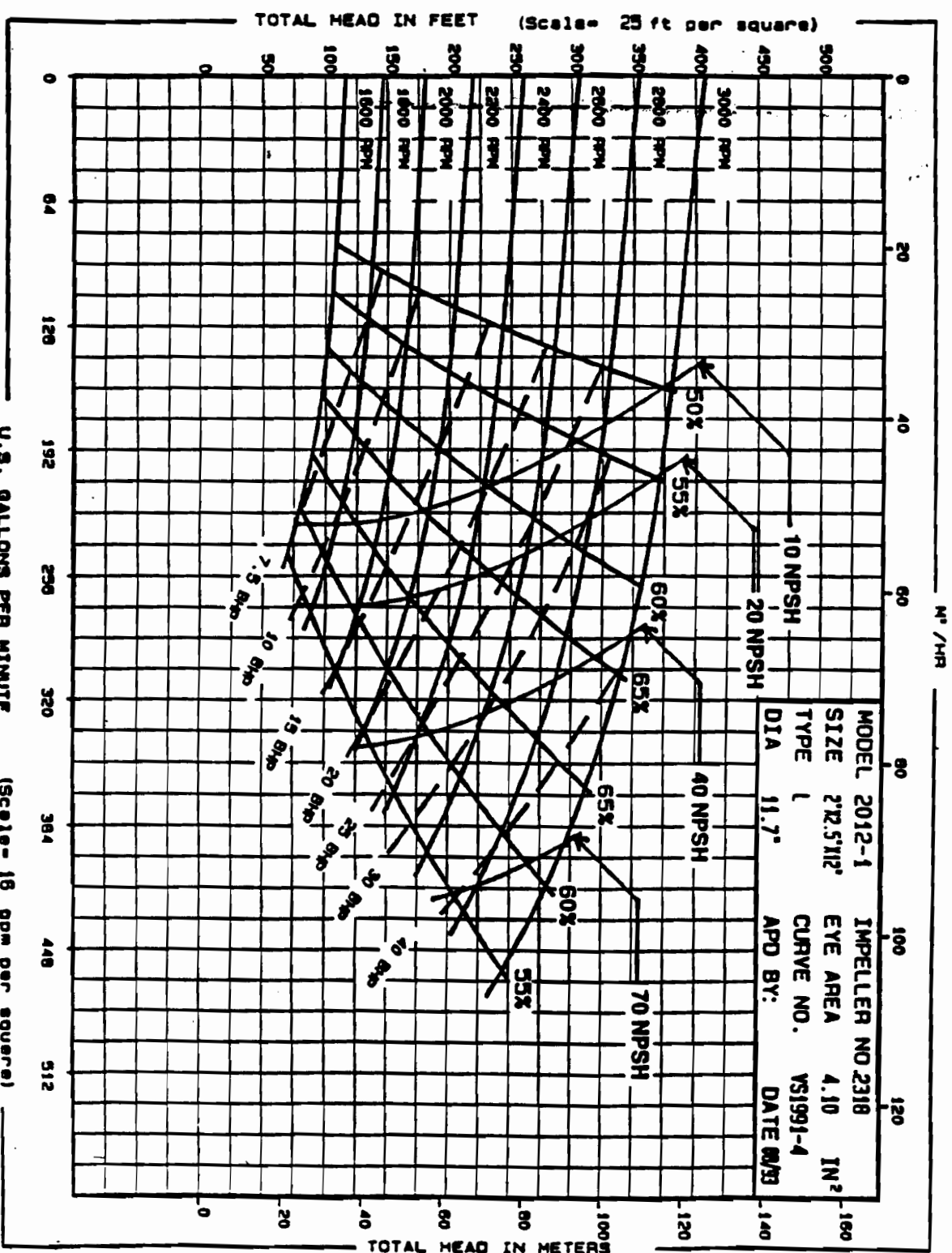
PHCO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



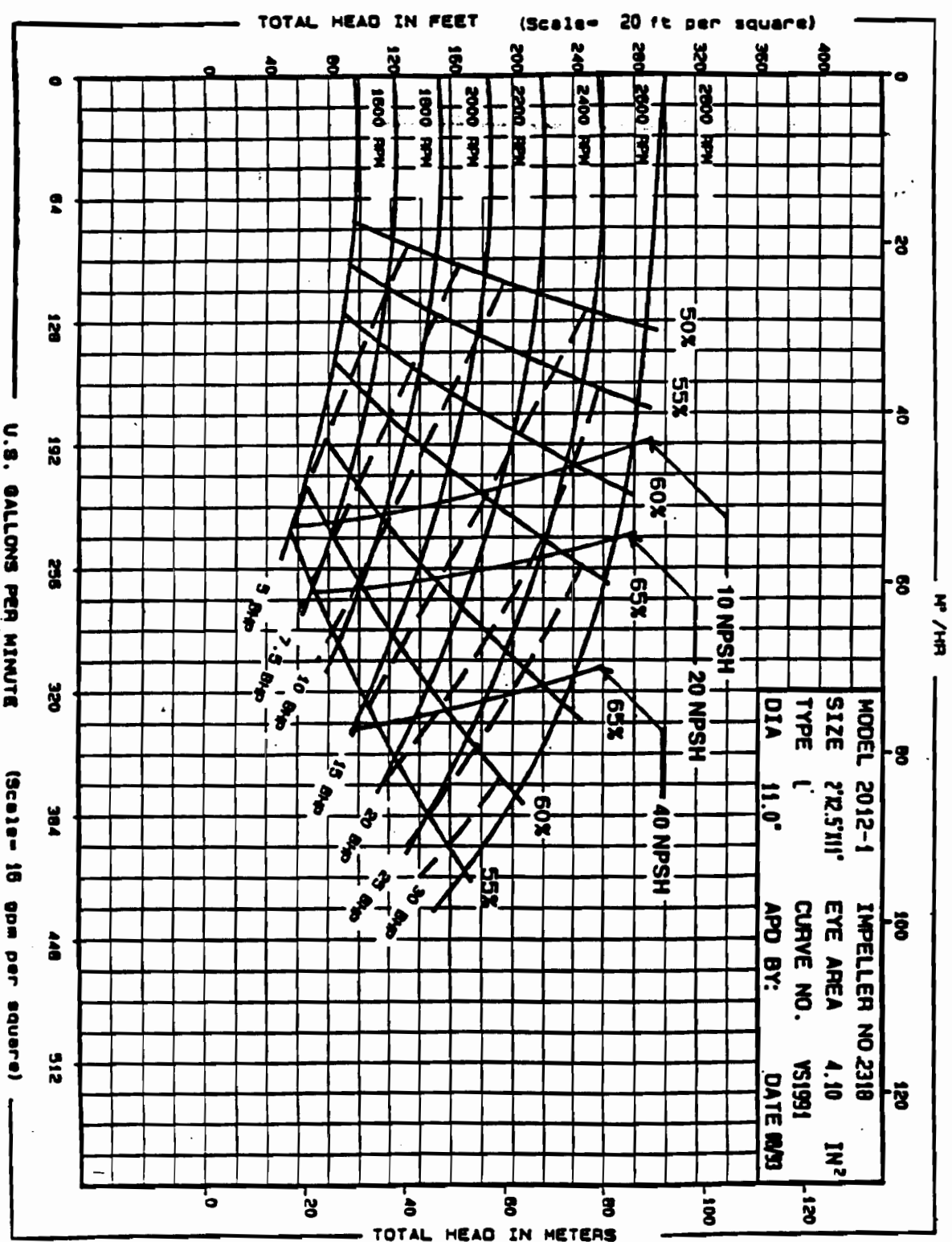
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



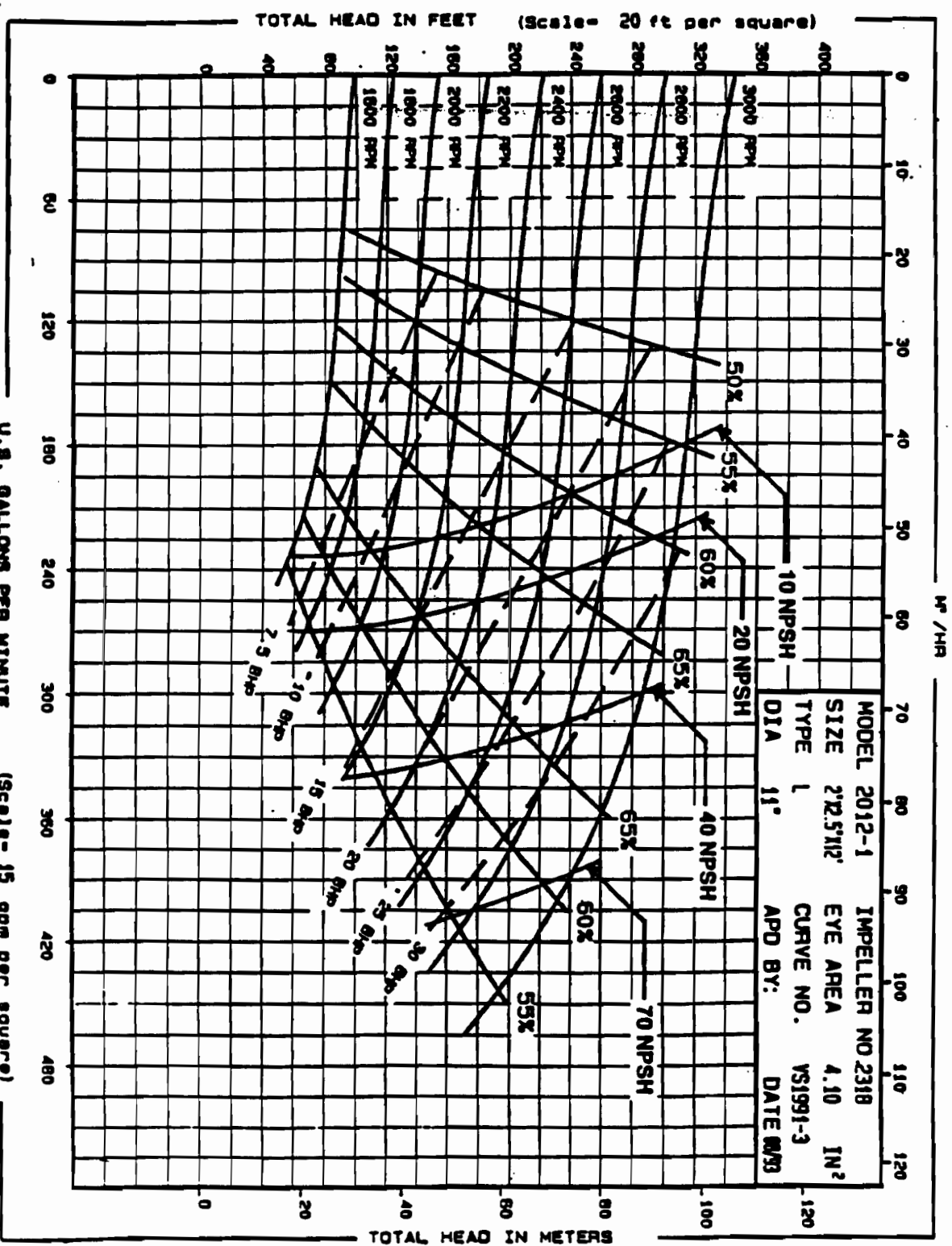
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



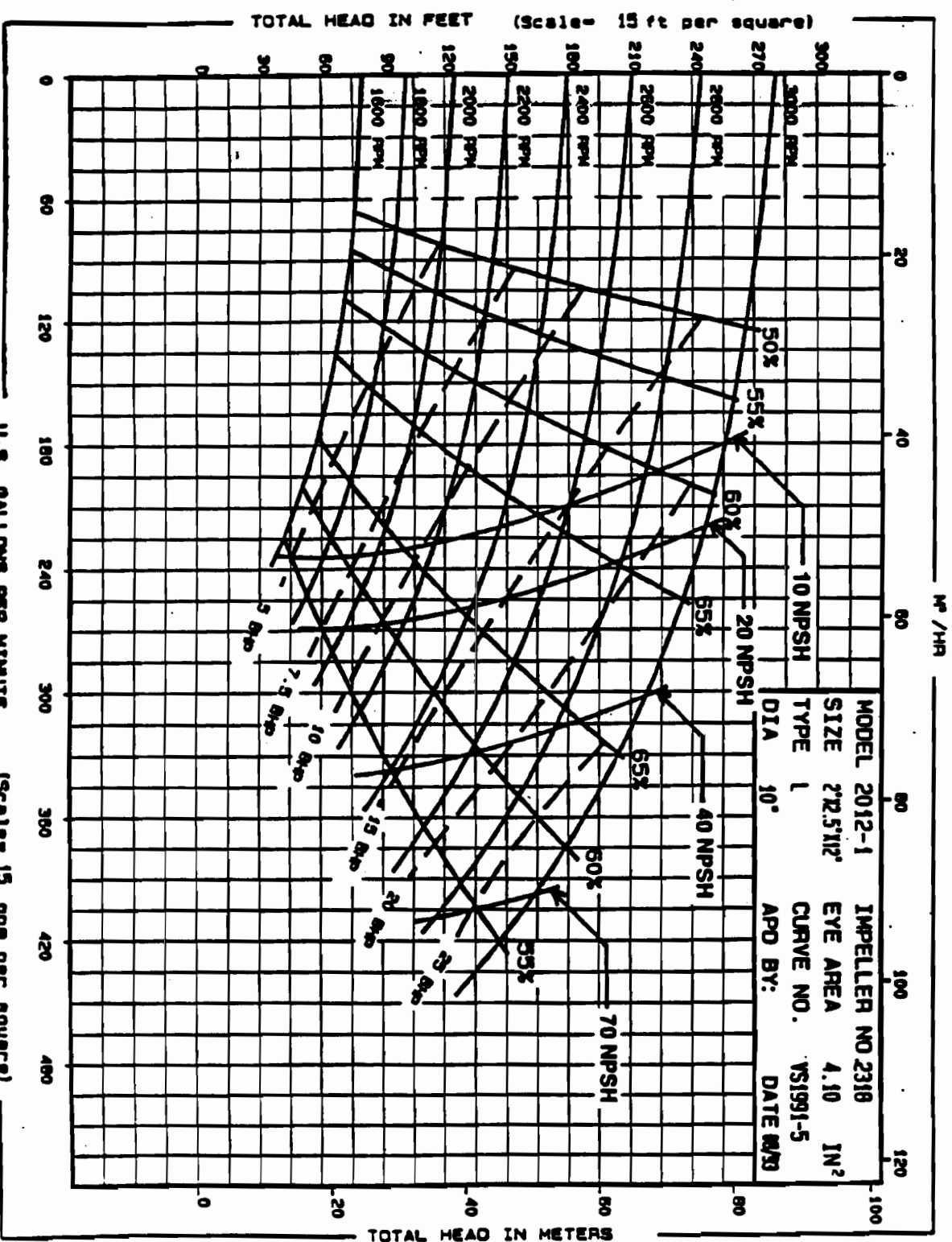
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



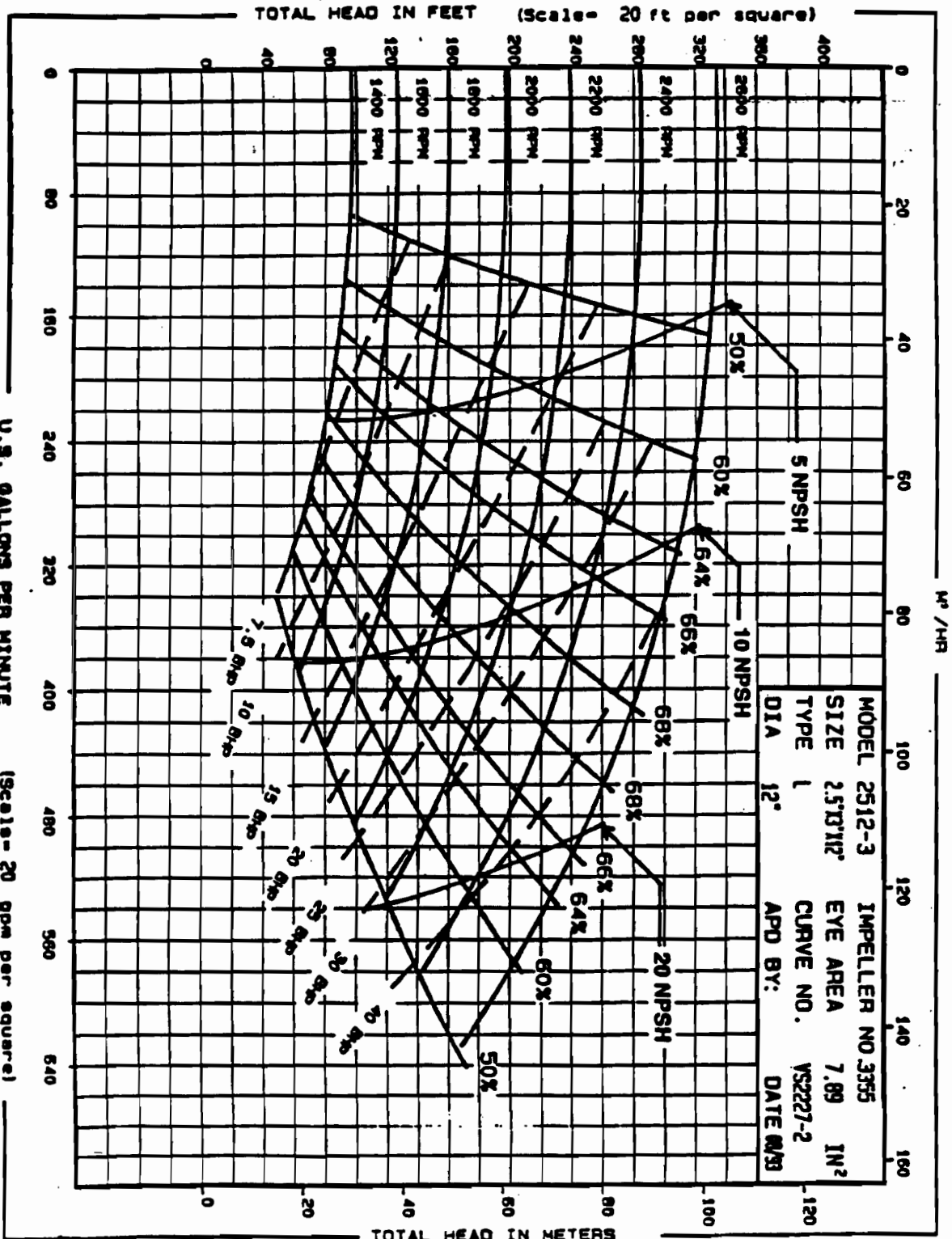
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



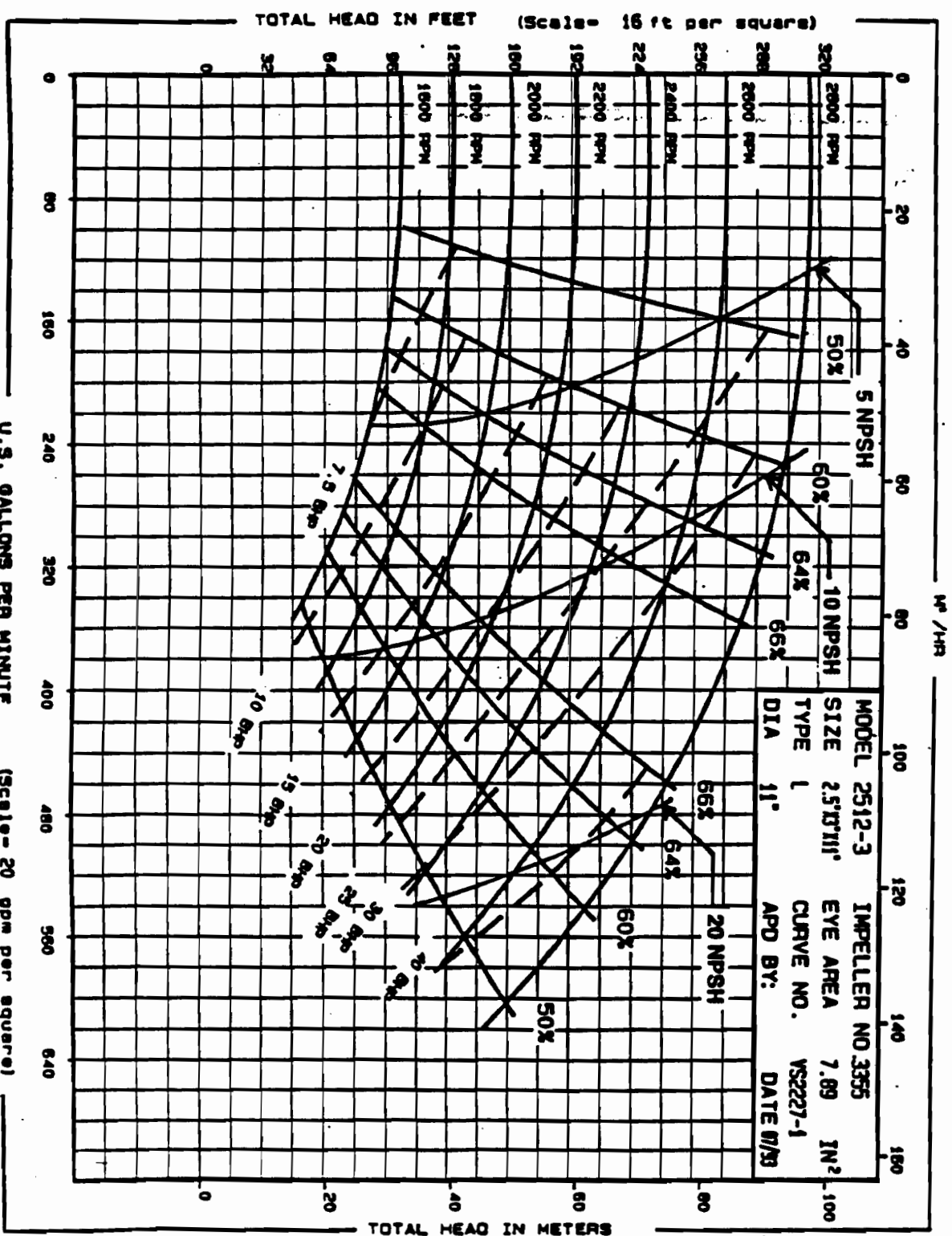
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



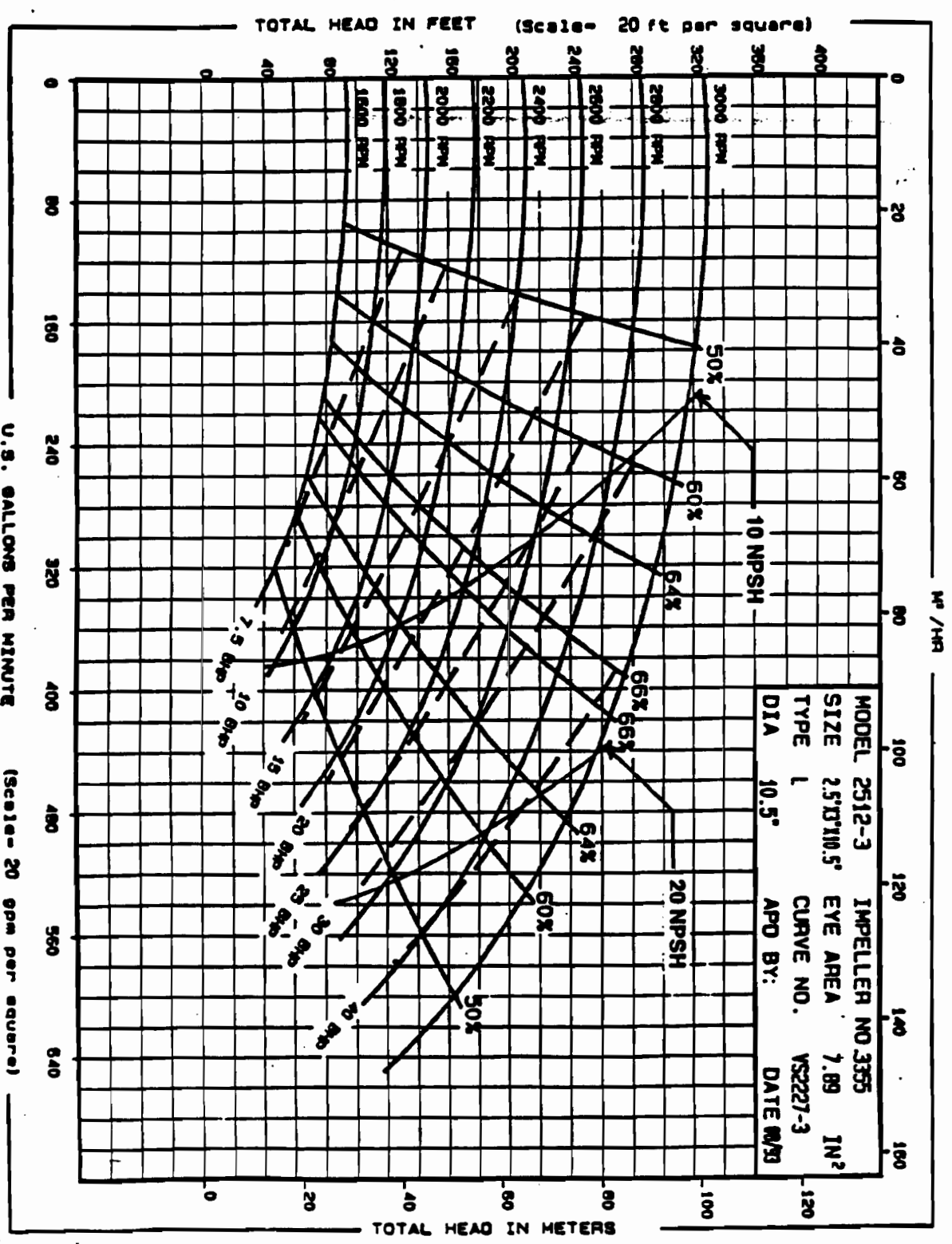
PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



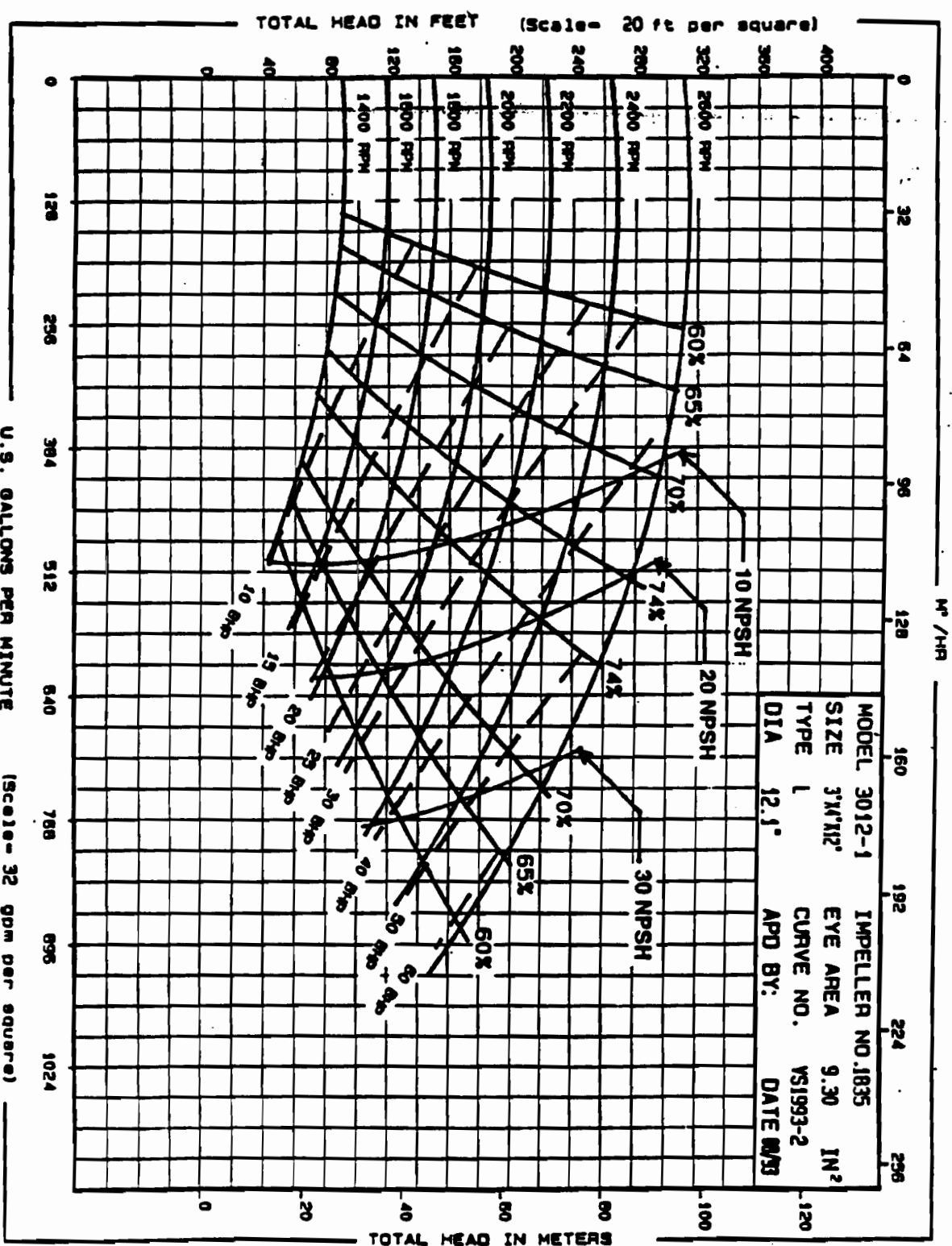
PHCO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

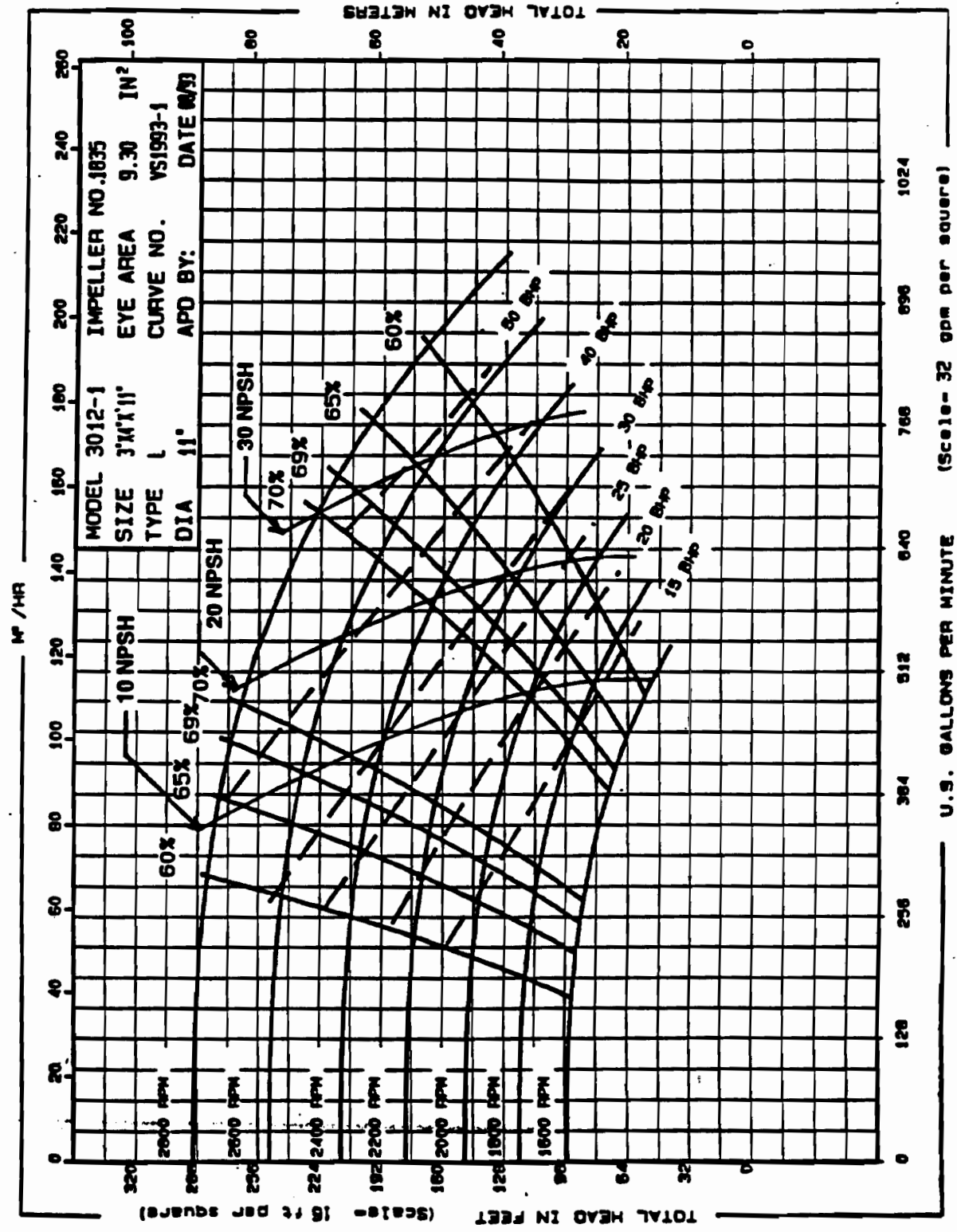


PACO. PUMPS

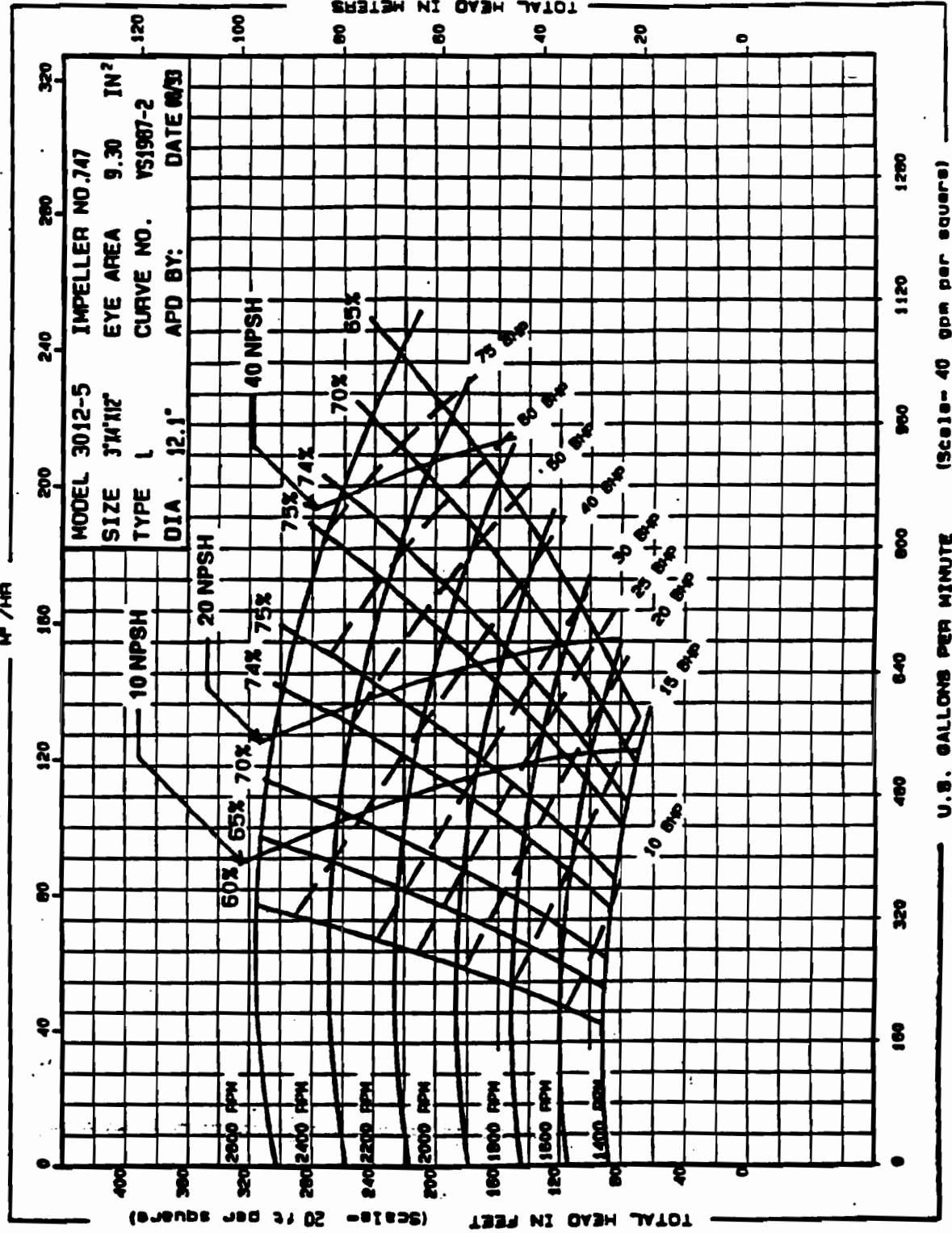
End Suction Centrifugal Pumps Performance Curves - Variable Speed



End Suction Centrifugal Pumps
Performance Curves - Variable Speed

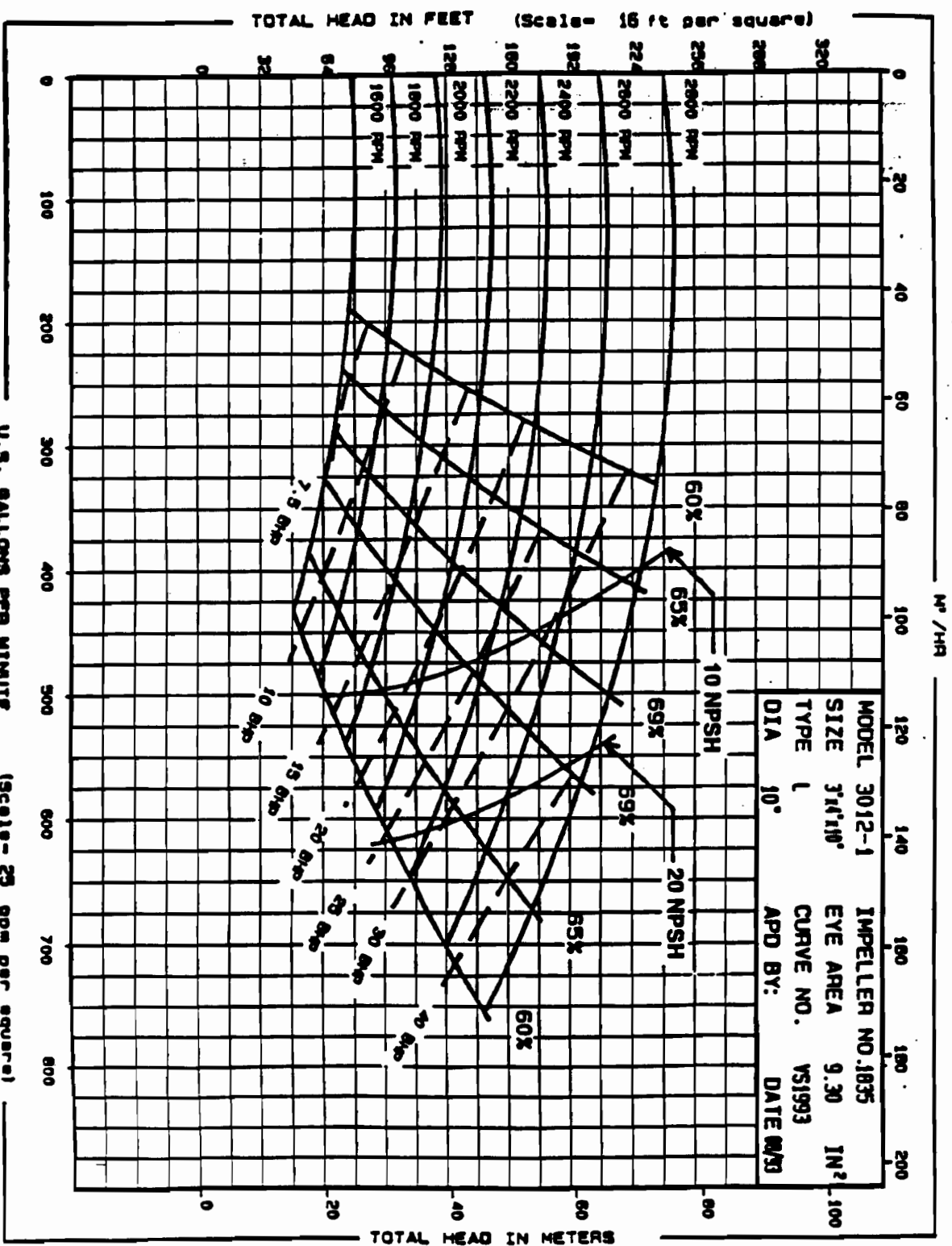


End Suction Centrifugal Pumps
Performance Curves - Variable Speed

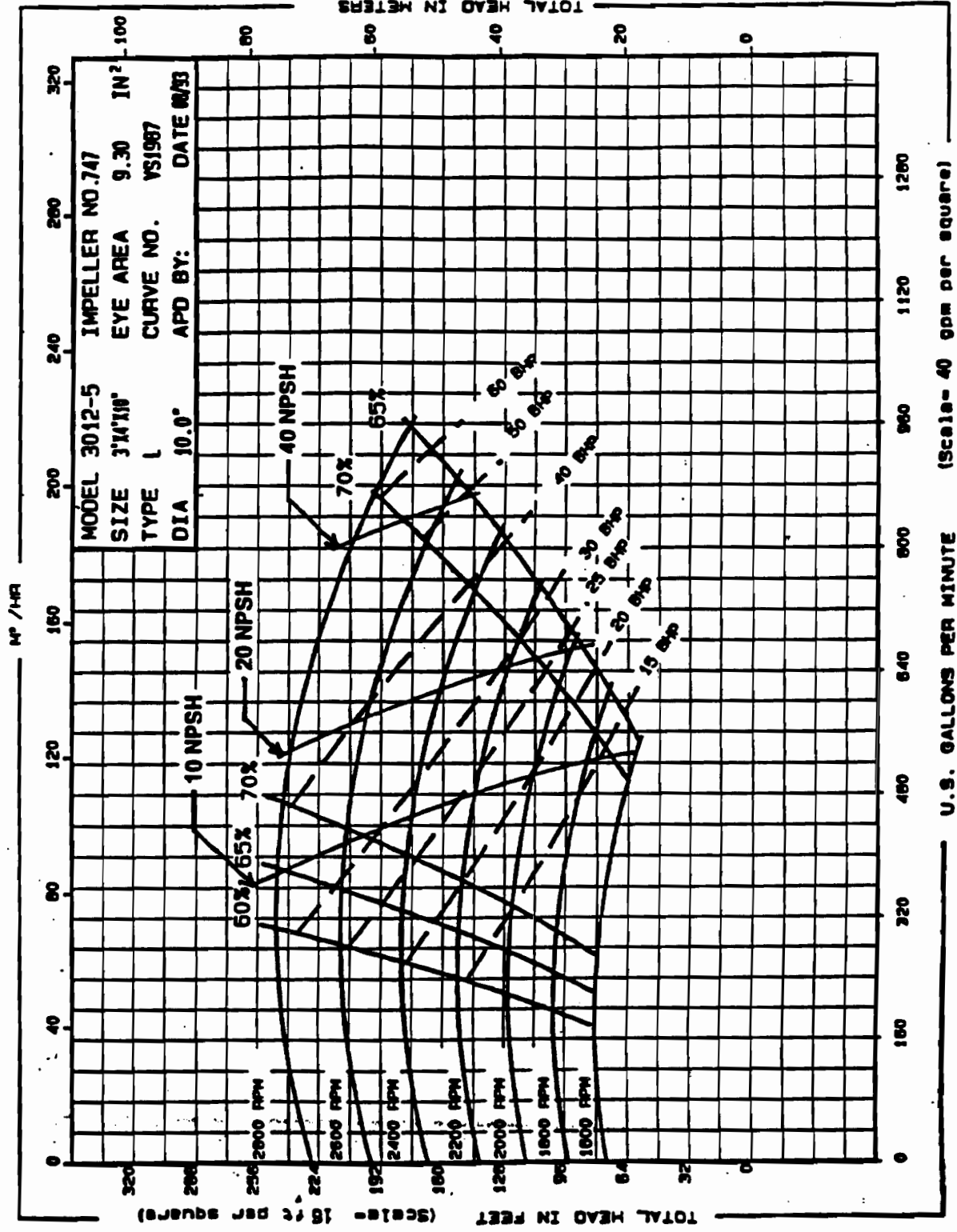


PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

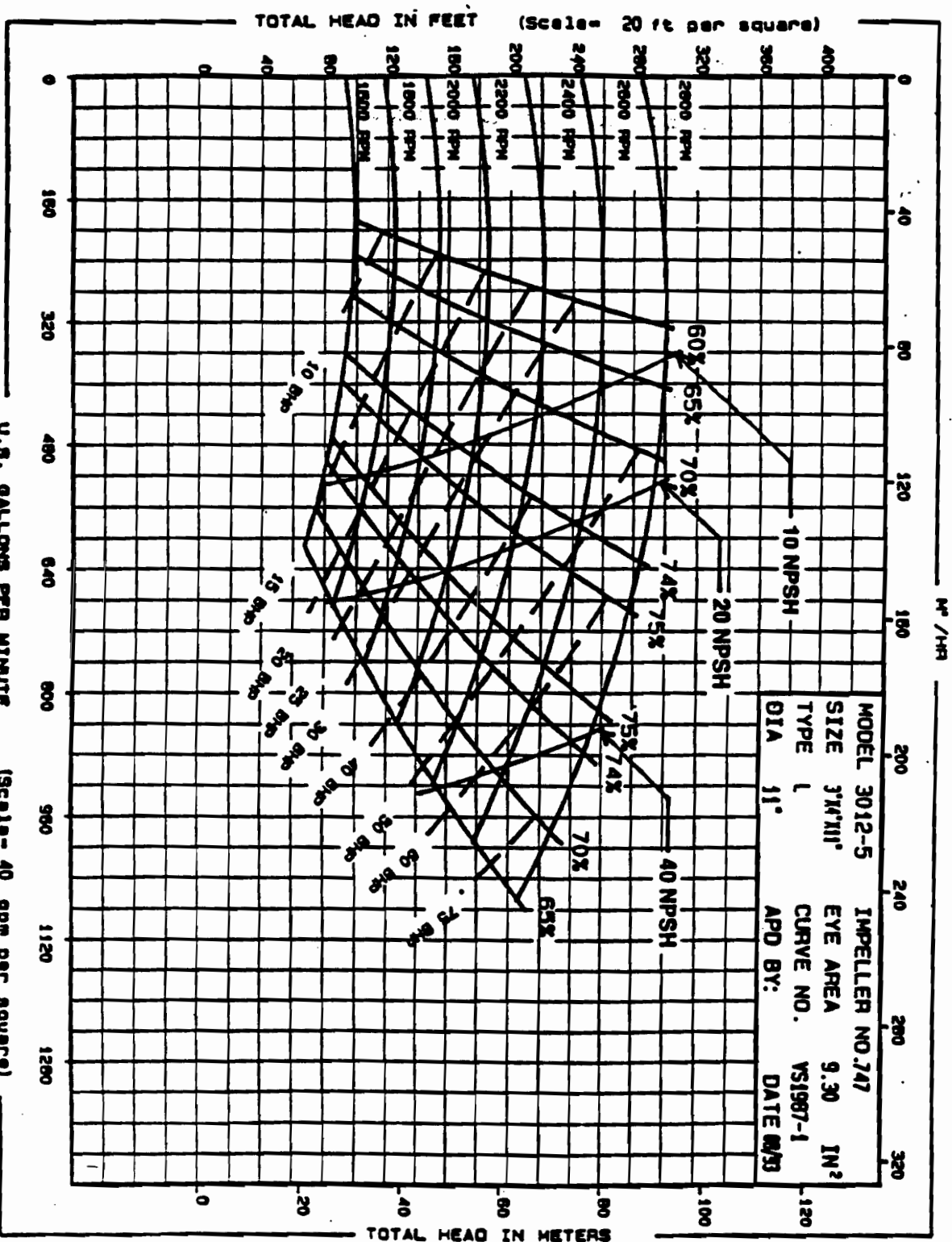


End Suction Centrifugal Pumps
Performance Curves - Variable Speed



PHO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

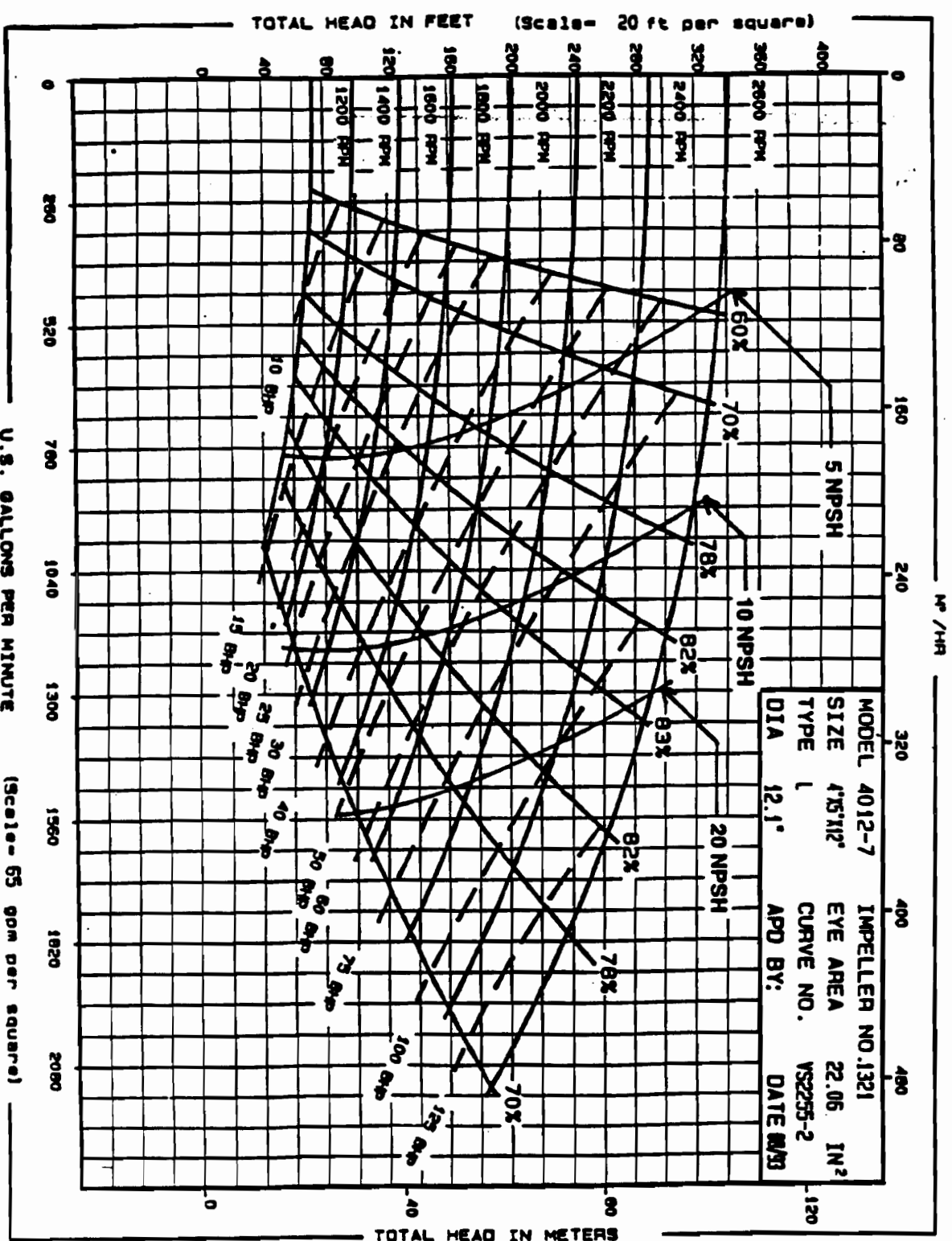


End Suction Centrifugal Pumps Performance Curves - Variable Speed



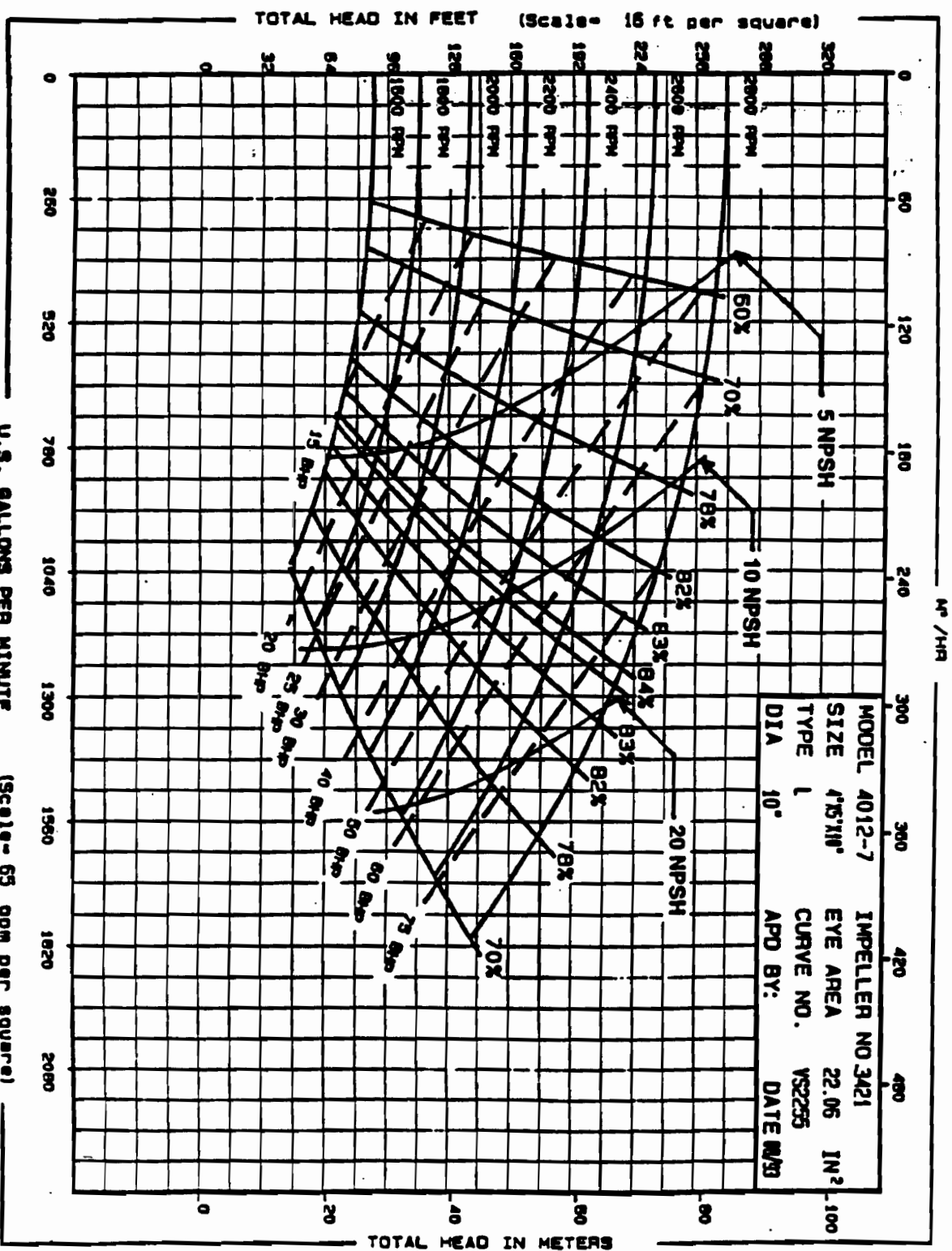
PHO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

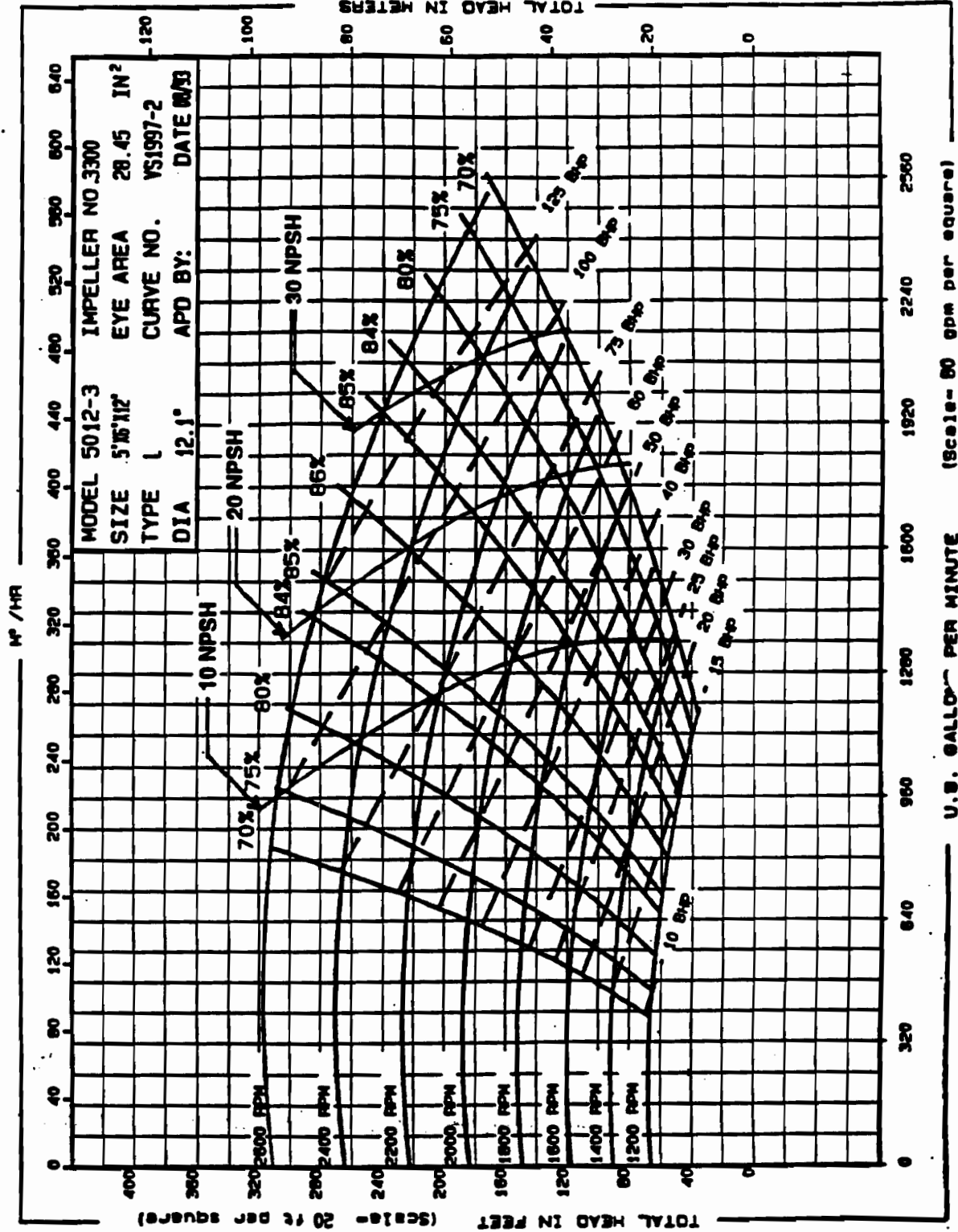


PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

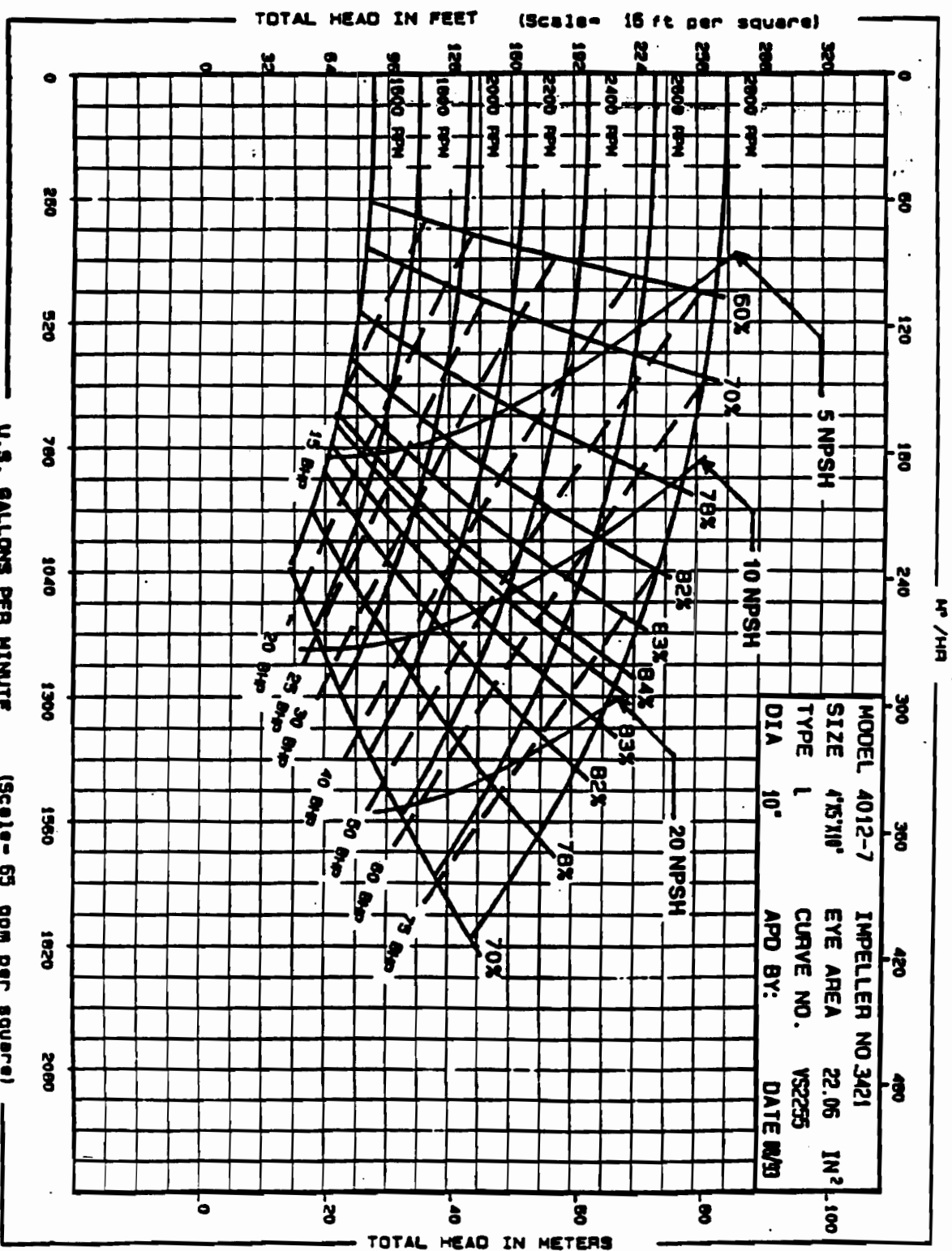


End Suction Centrifugal Pumps
Performance Curves - Variable Speed

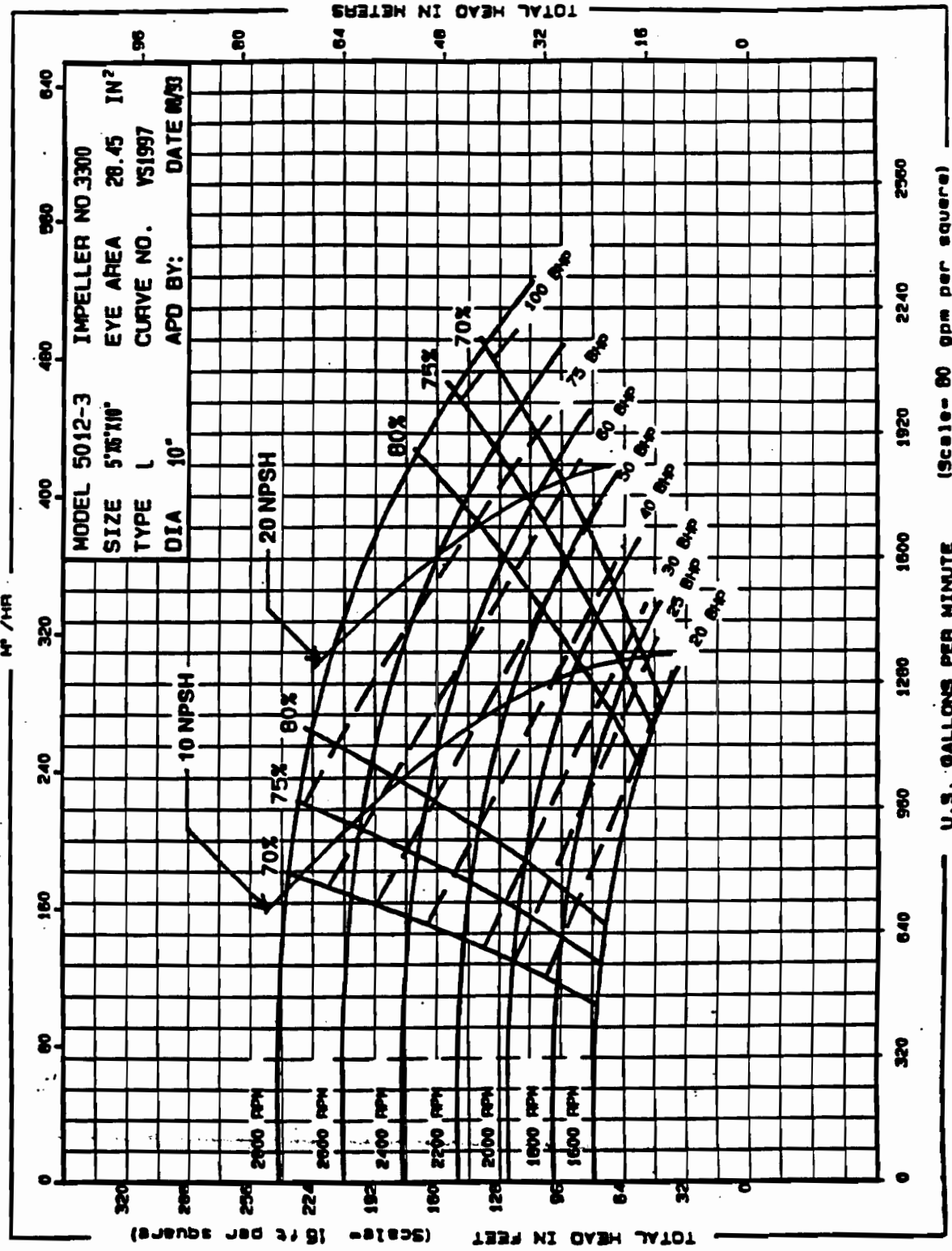


PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

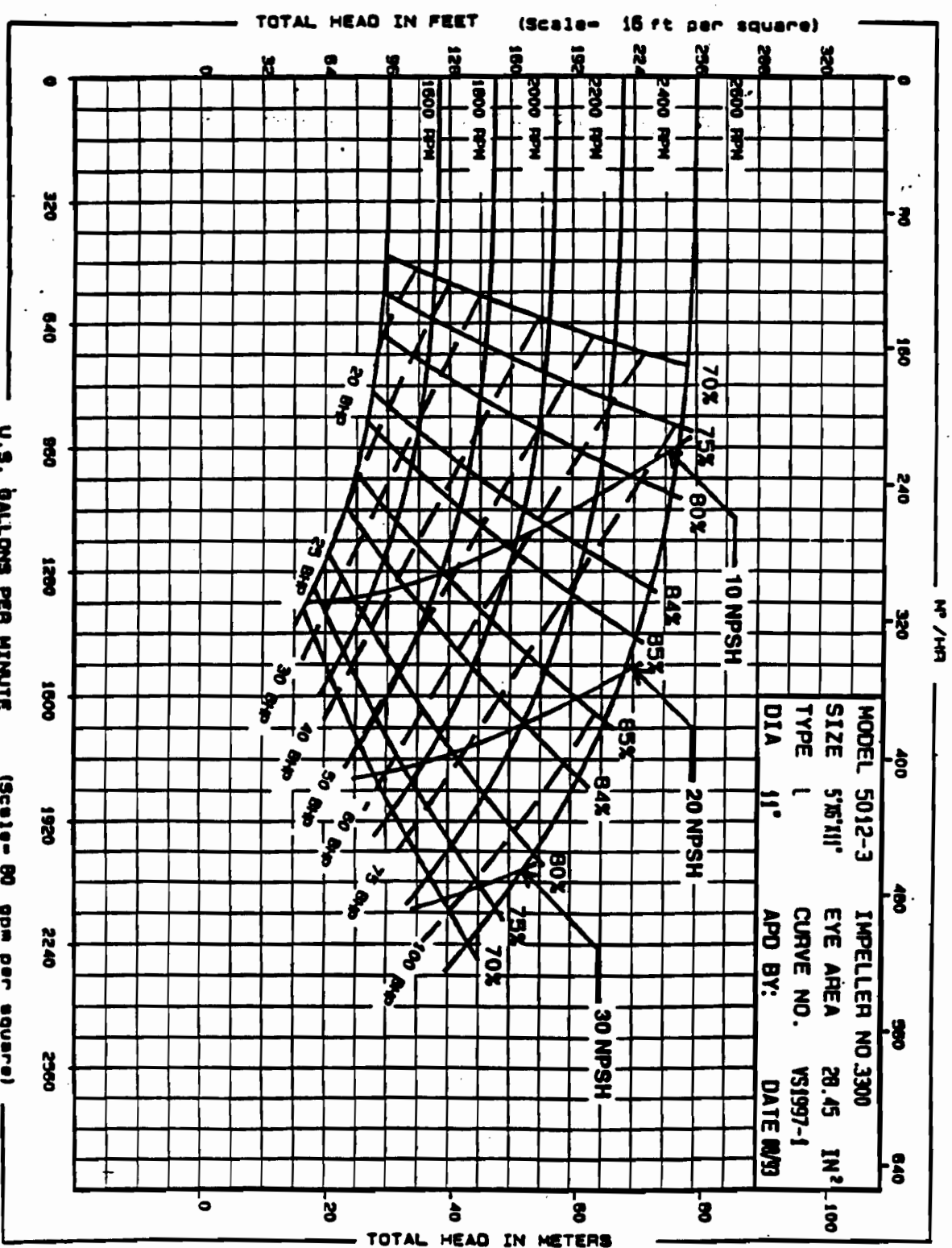


End Suction Centrifugal Pumps
Performance Curves - Variable Speed



PHCO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

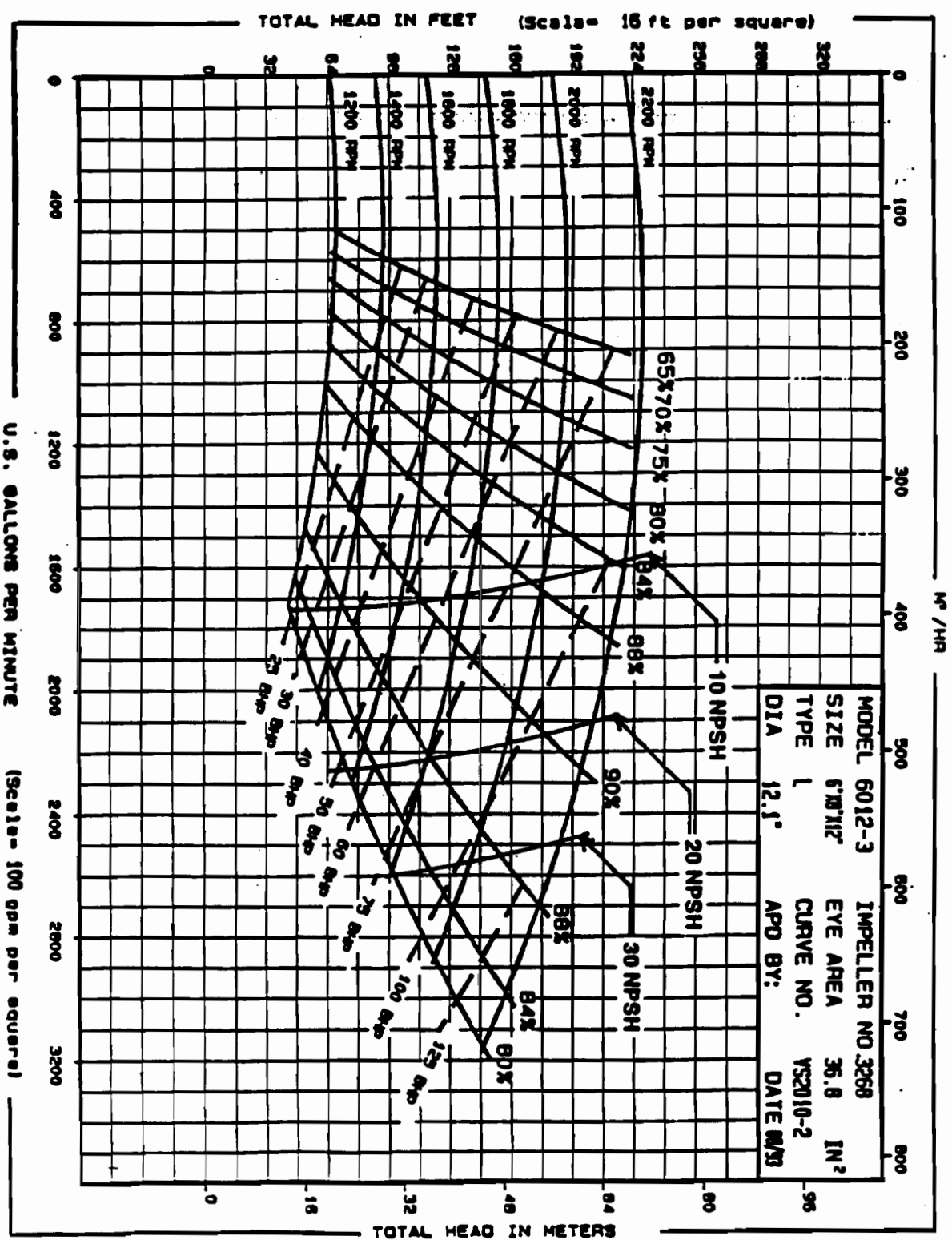


End Suction Centrifugal Pumps Performance Curves - Variable Speed



PRICO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

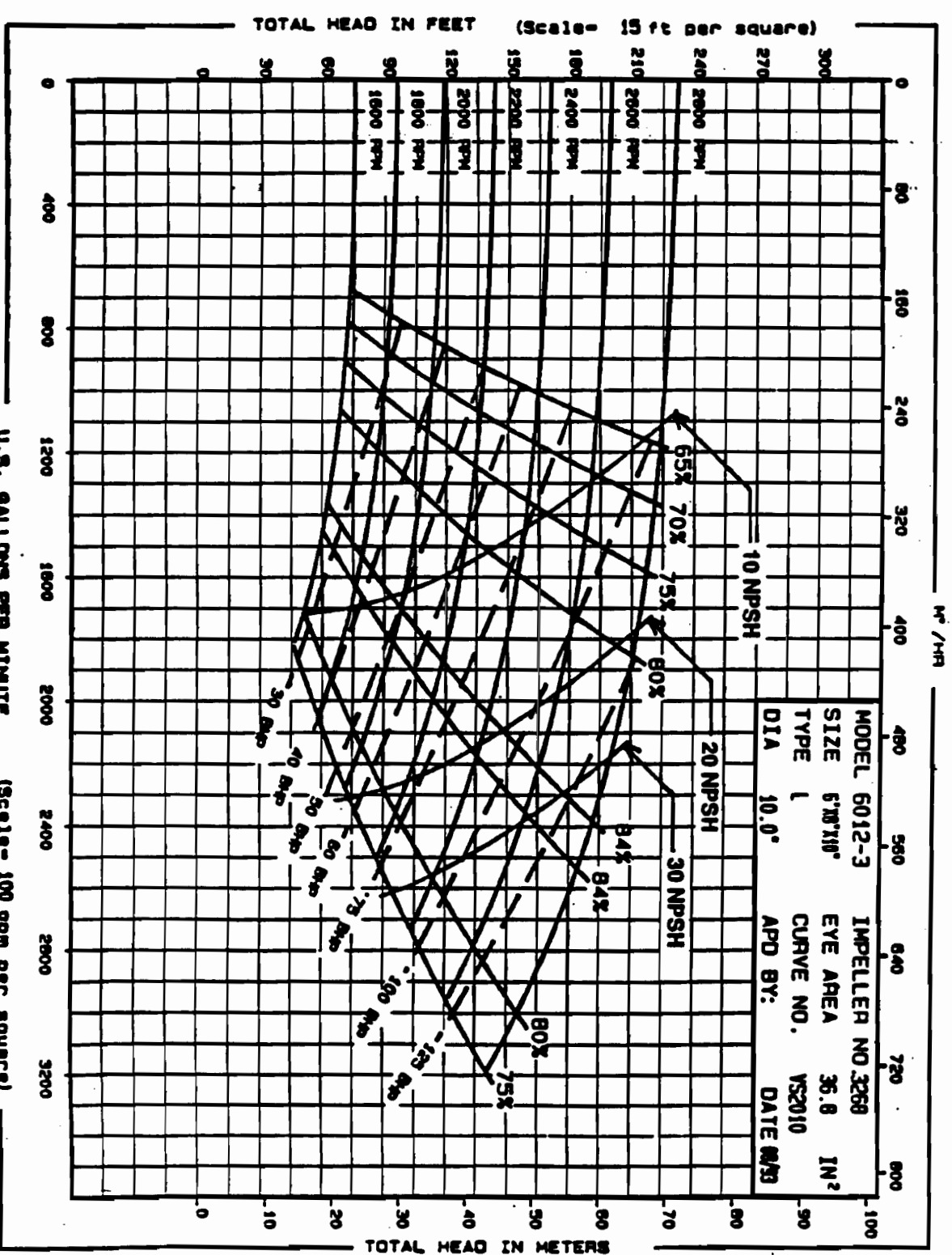


End Suction Centrifugal Pumps Performance Curves - Variable Speed

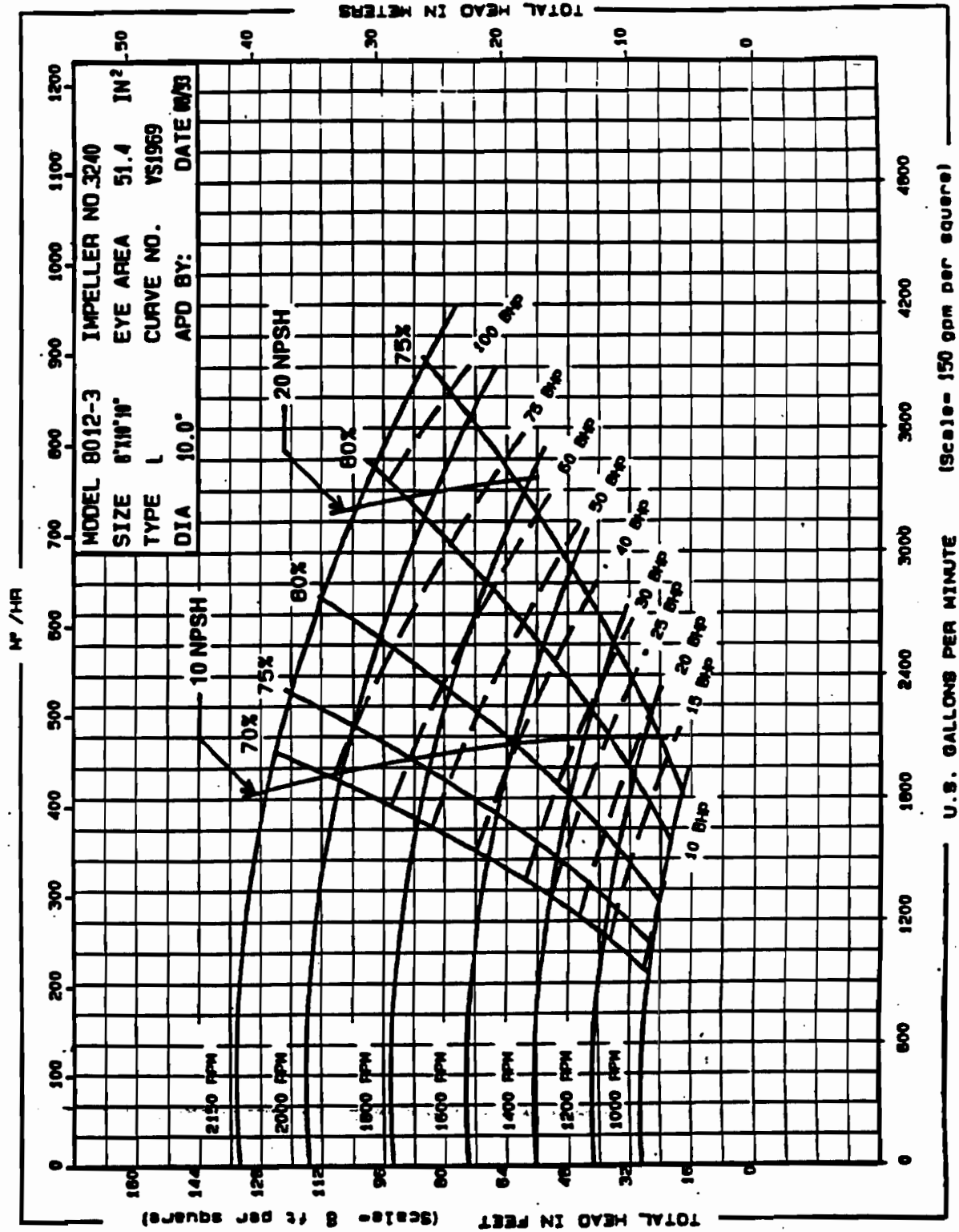


PHVO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed

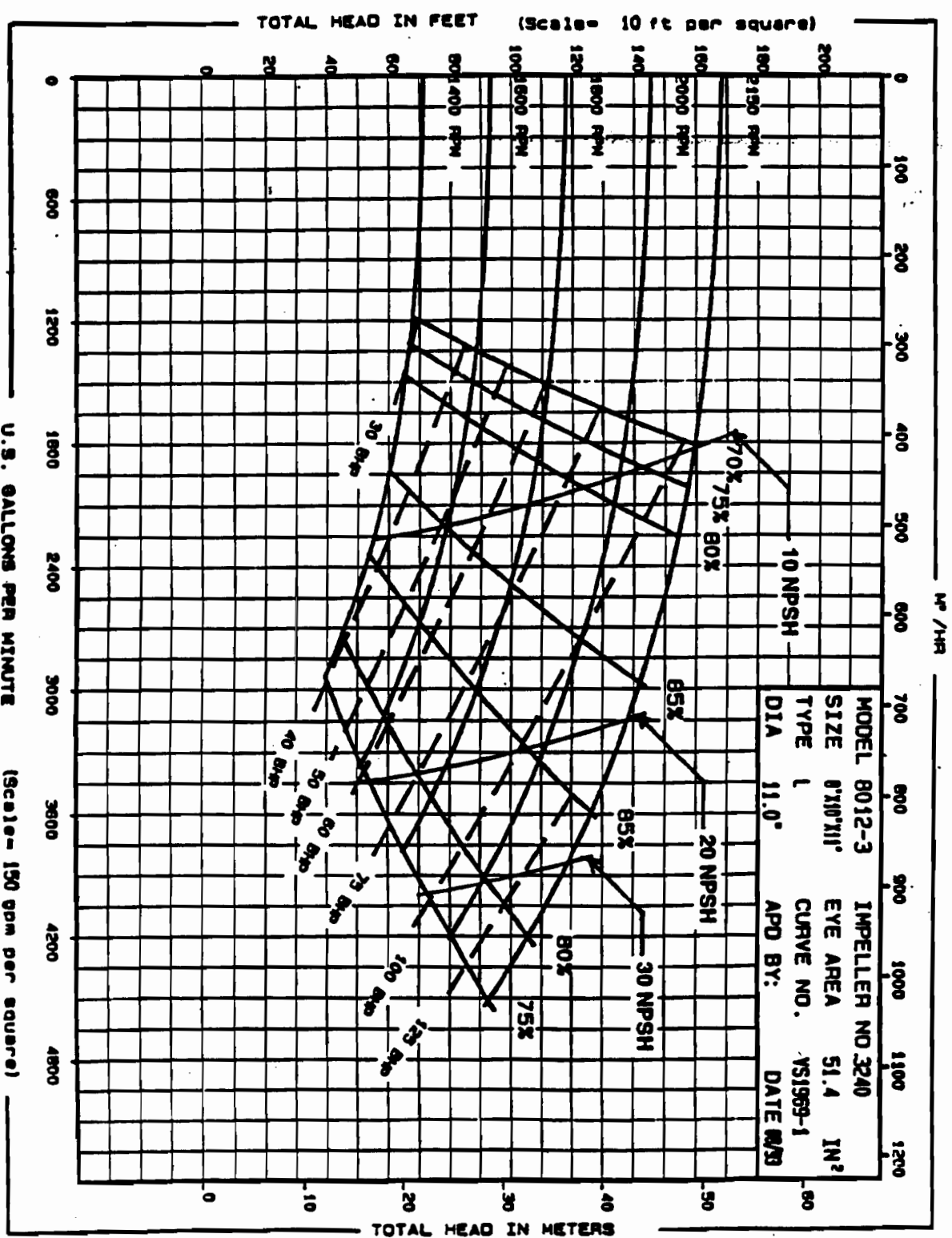


End Suction Centrifugal Pumps
Performance Curves - Variable Speed

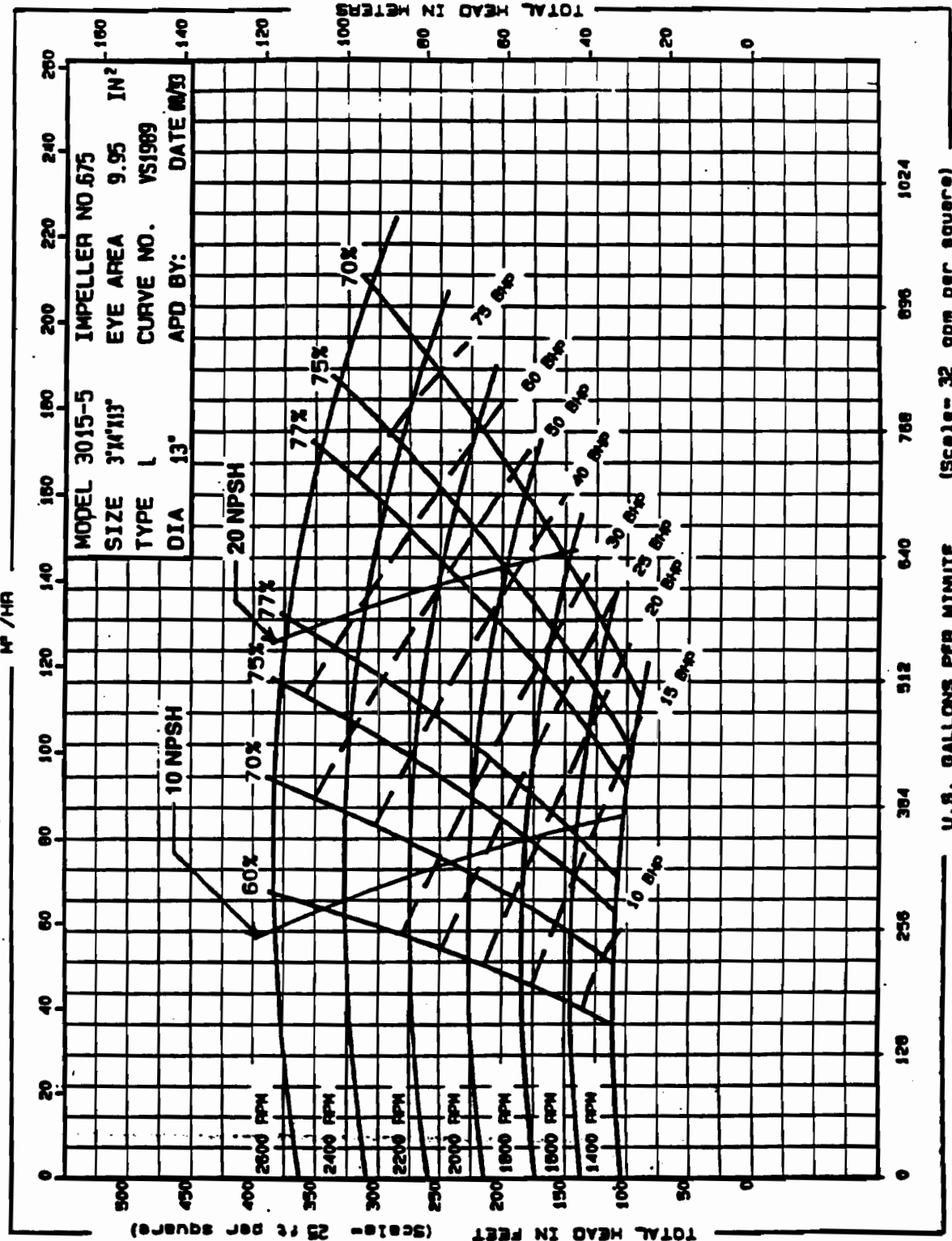


PACO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



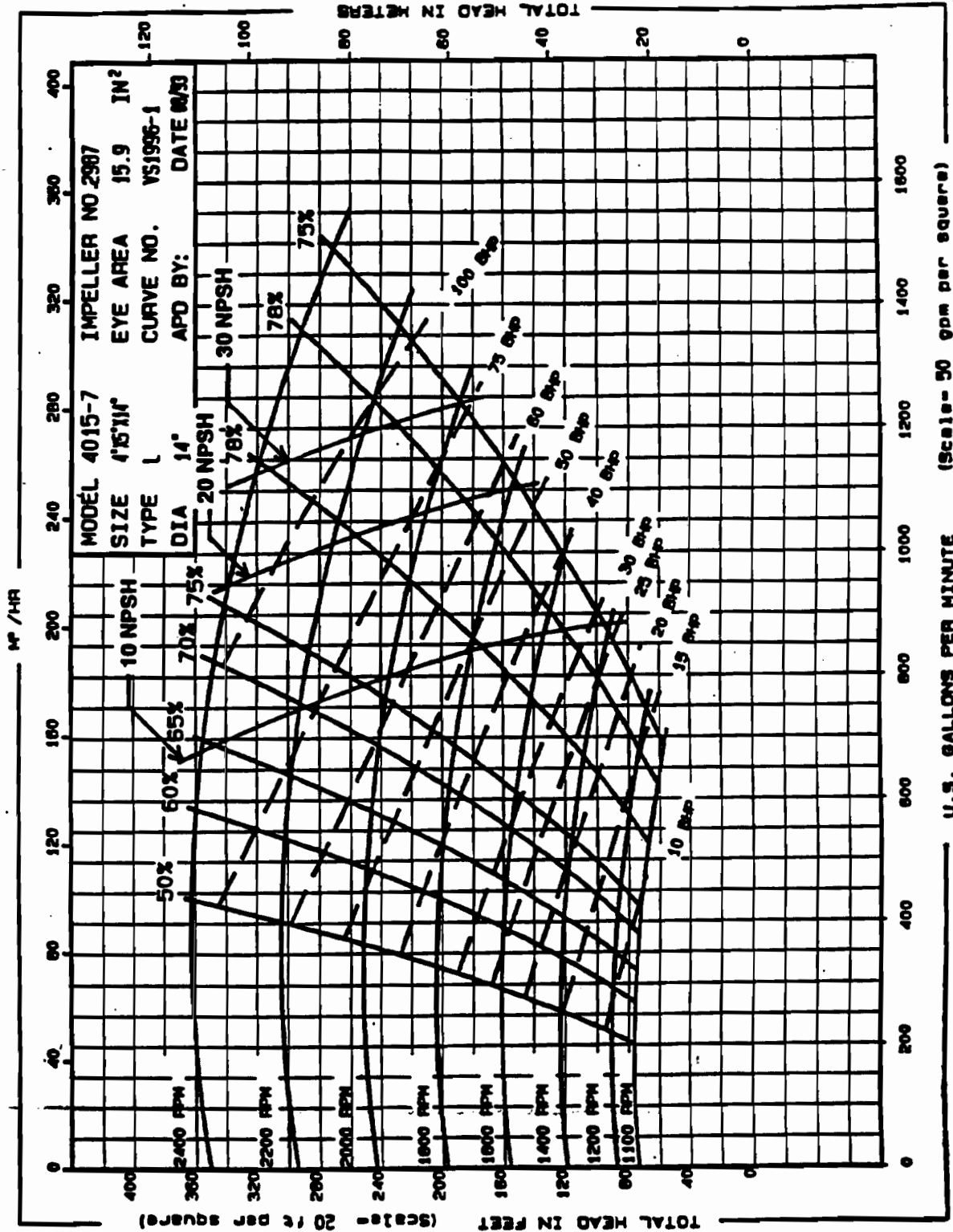
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



End Suction Centrifugal Pumps

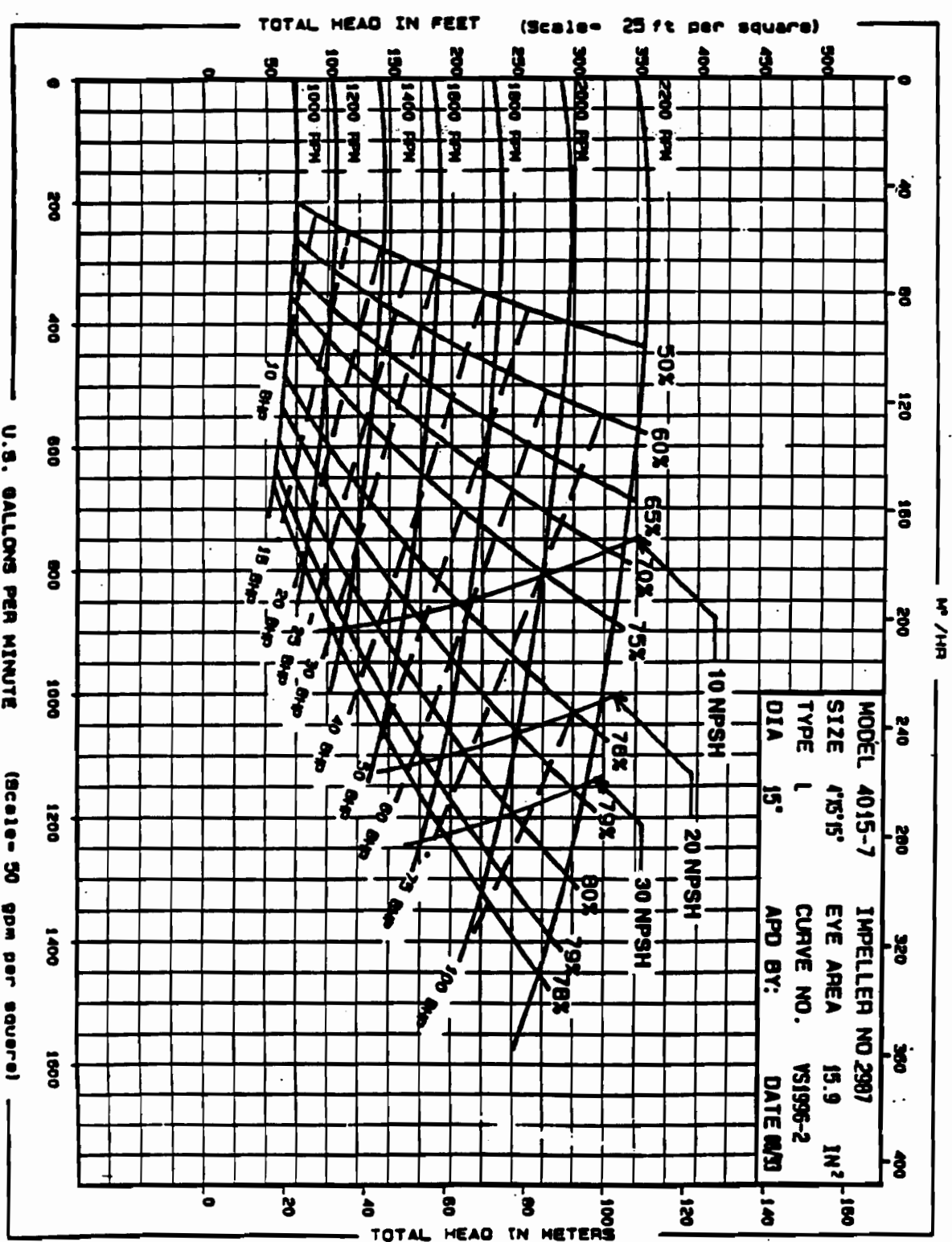


End Suction Centrifugal Pumps
Performance Curves - Variable Speed

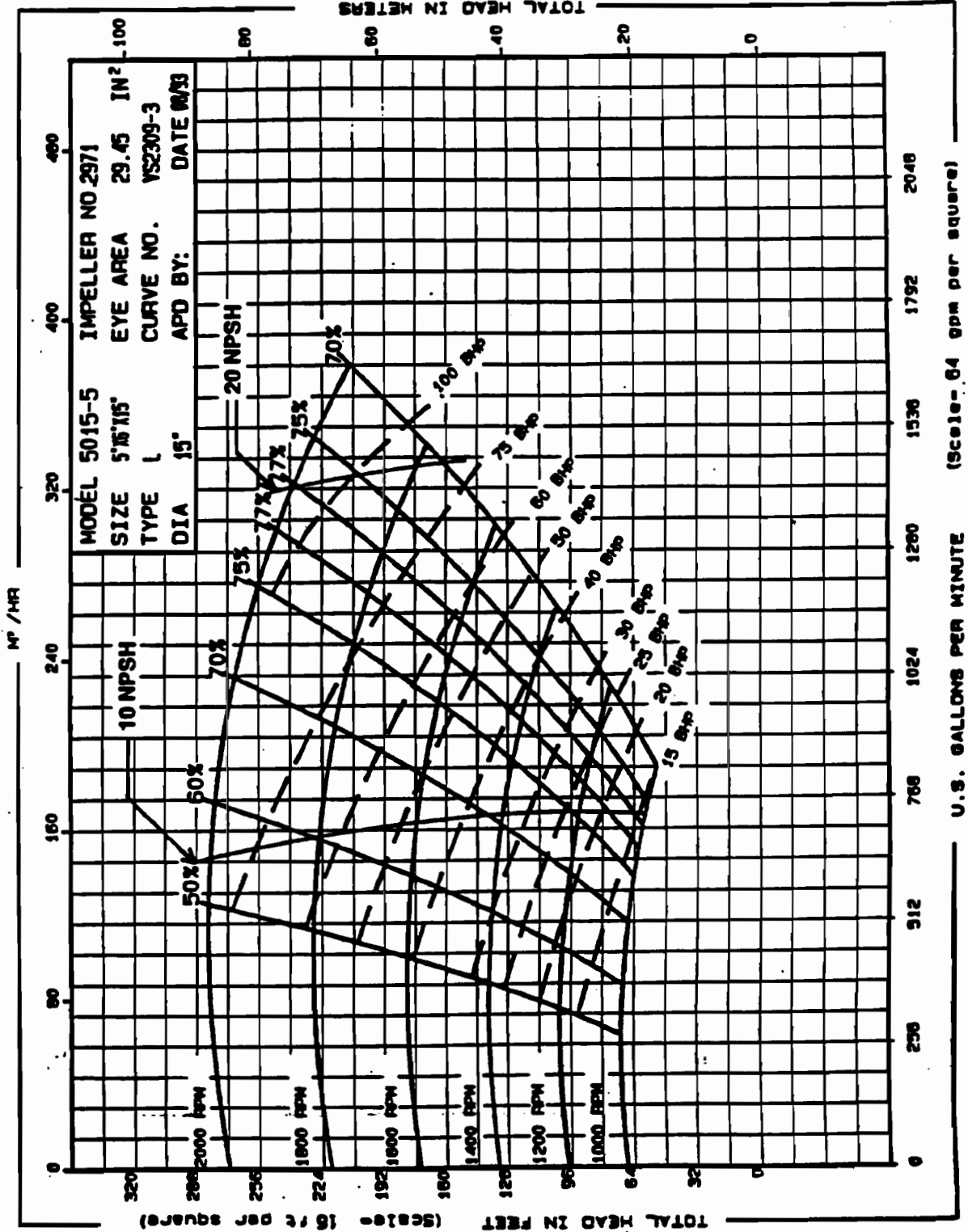


PHCO. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed



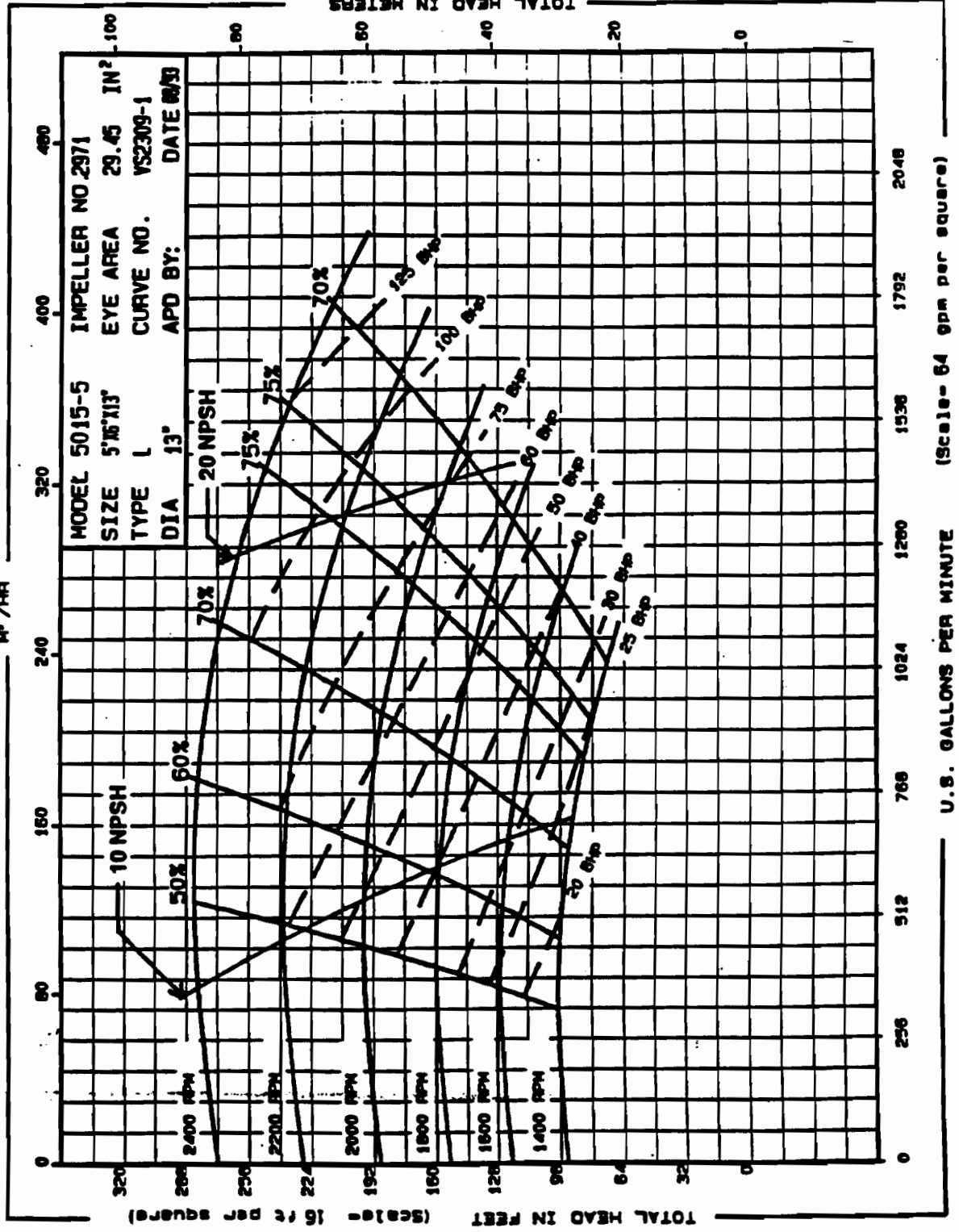
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



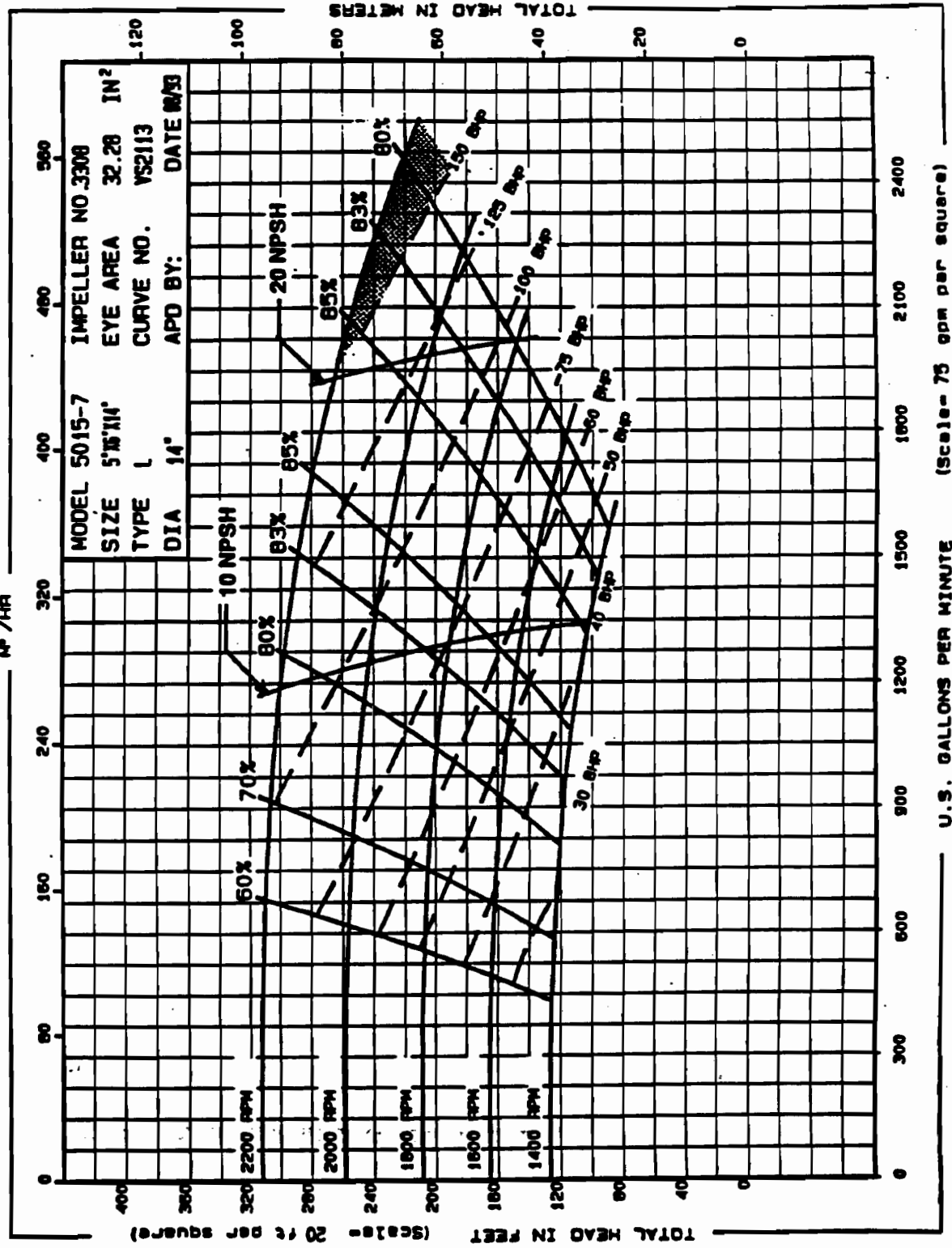
End Suction Centrifugal Pumps Performance Curves - Variable Speed



End Suction Centrifugal Pumps
Performance Curves - Variable Speed

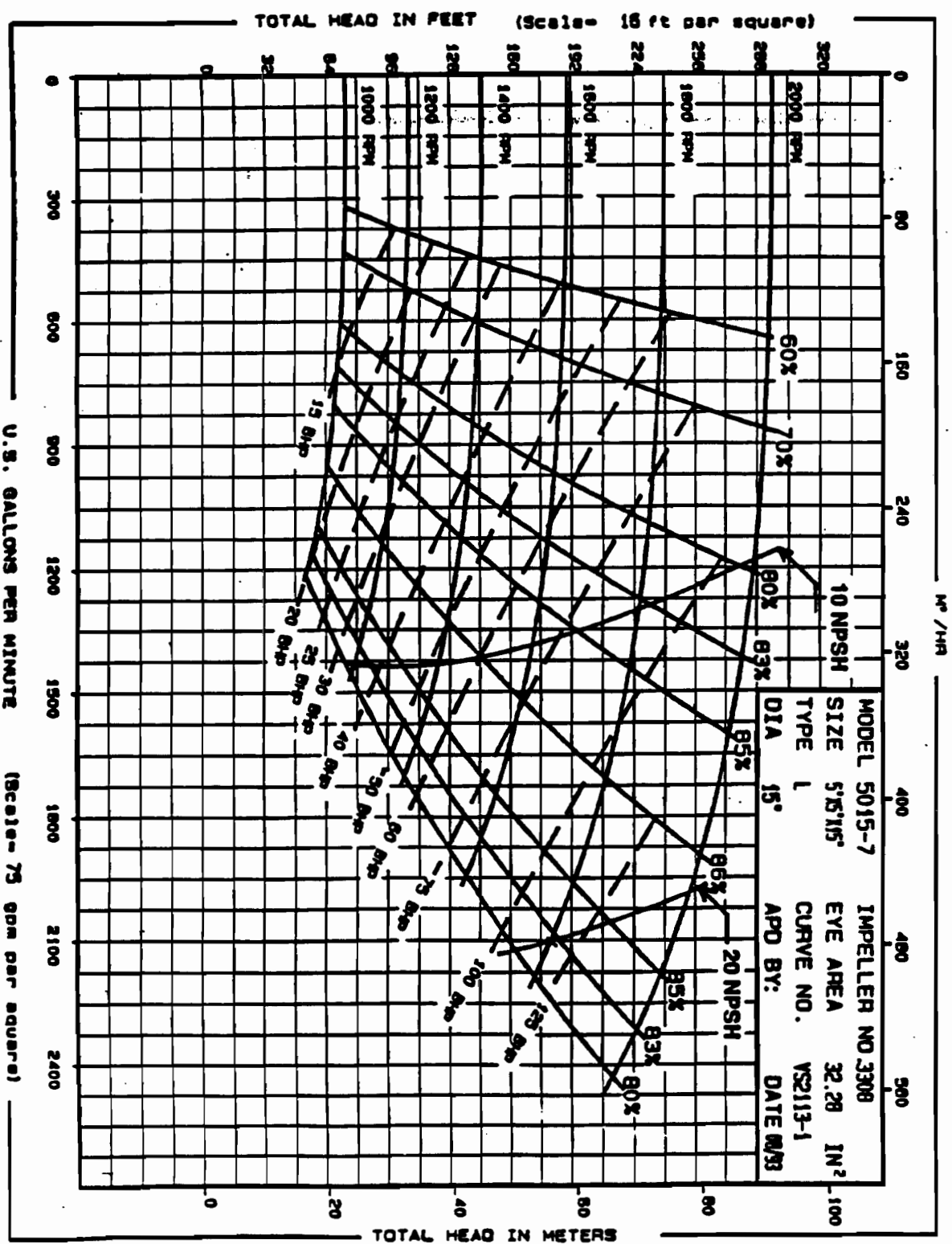


End Suction Centrifugal Pumps
Performance Curves - Variable Speed

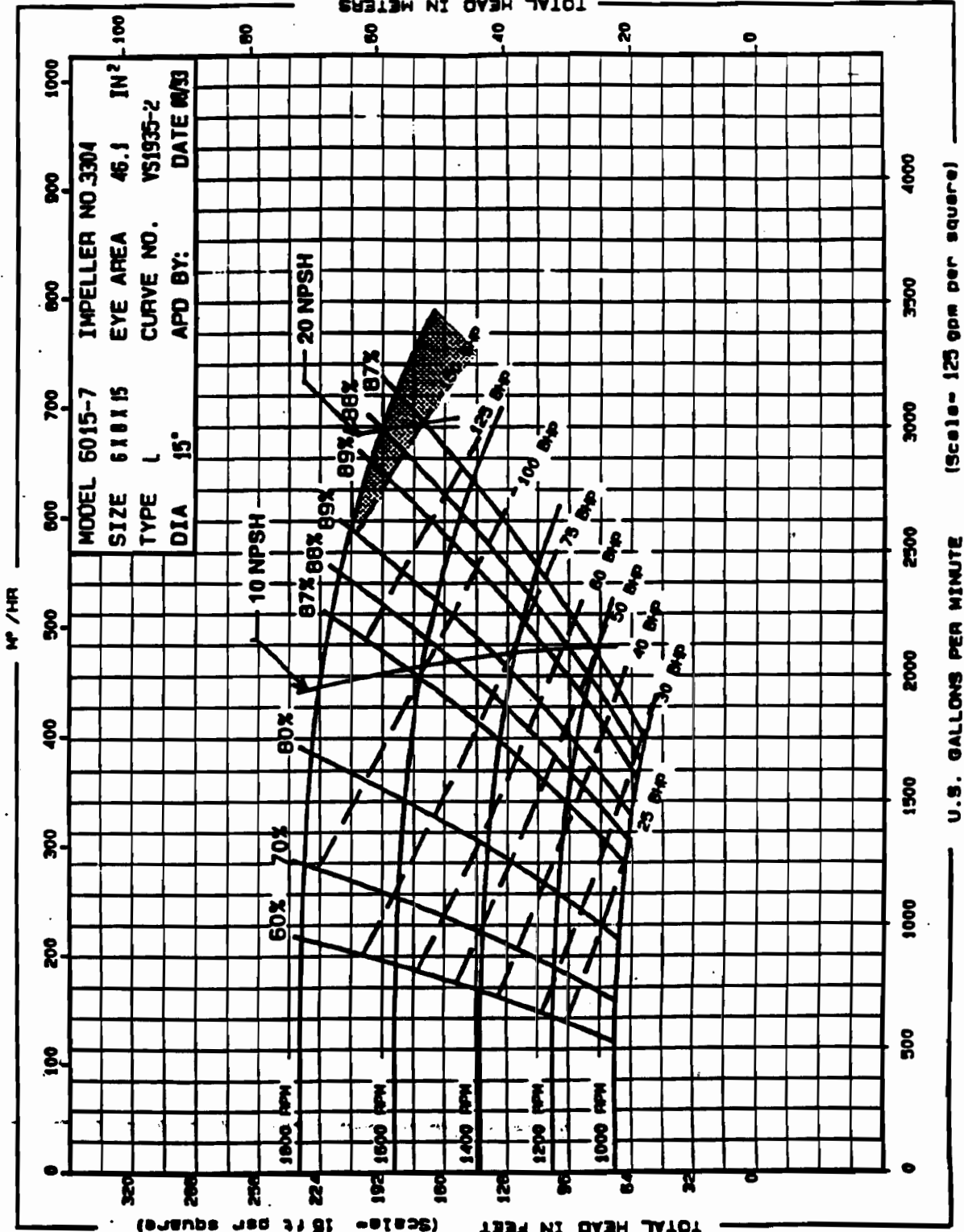


PACO. PUMPS

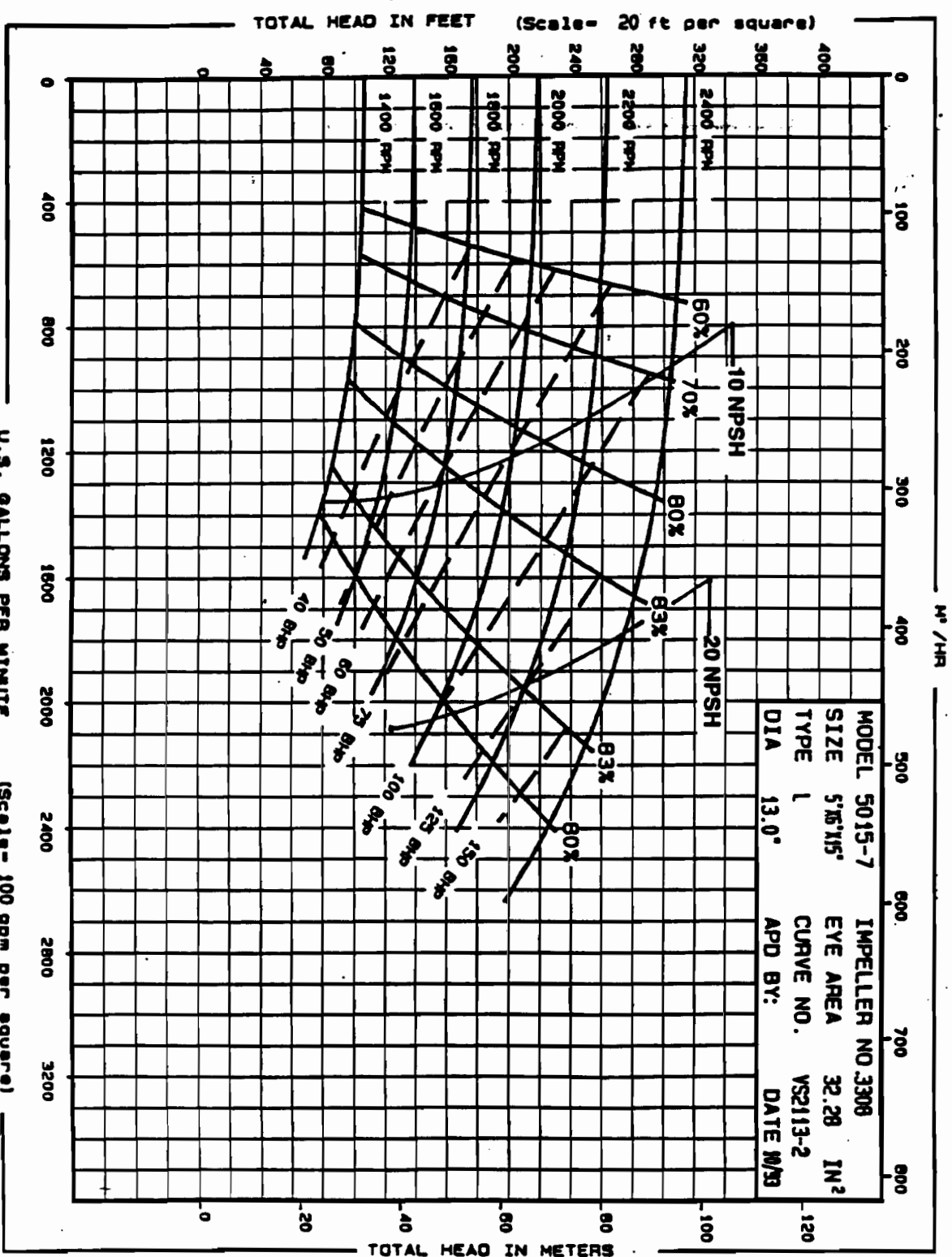
End Suction Centrifugal Pumps Performance Curves - Variable Speed



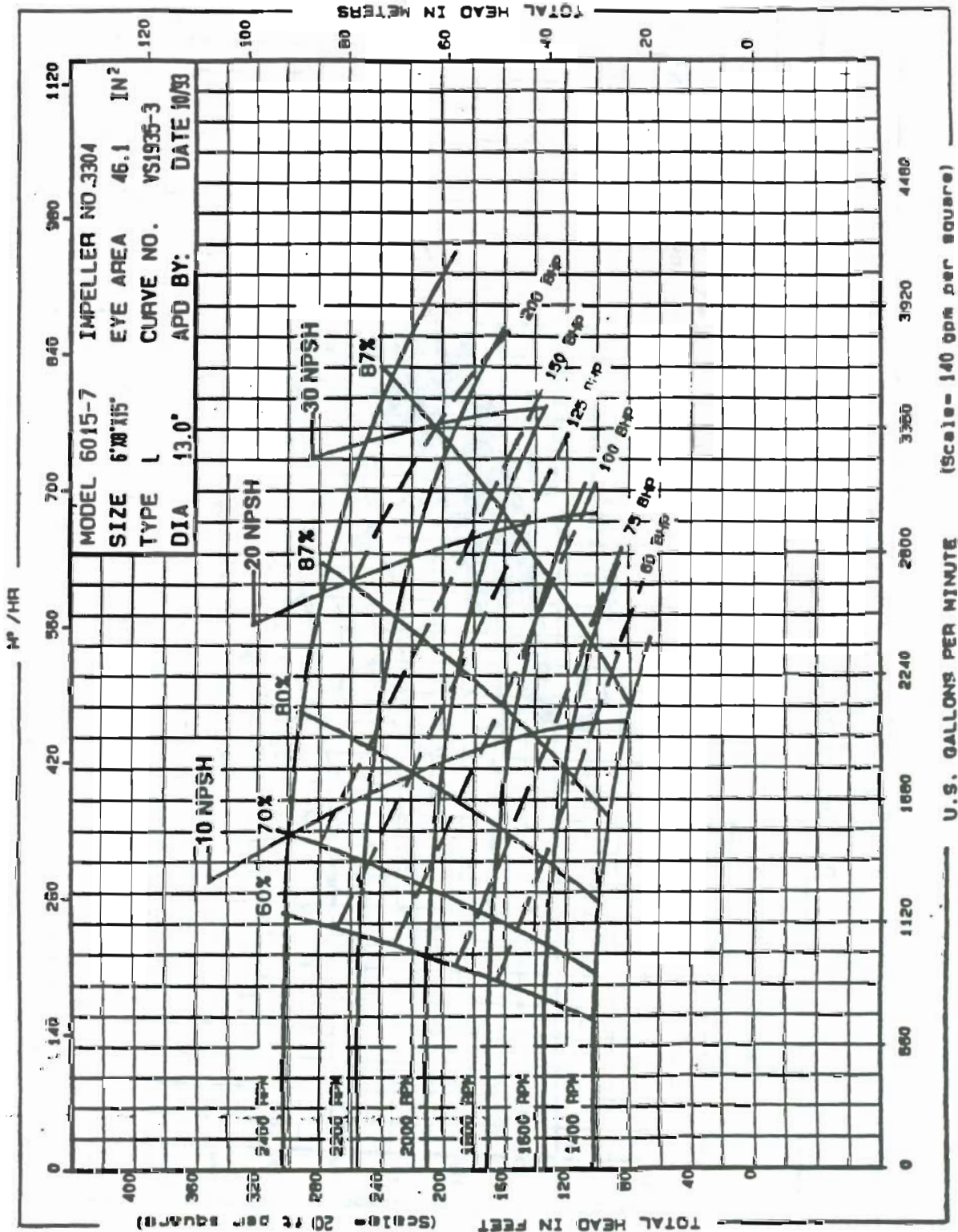
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



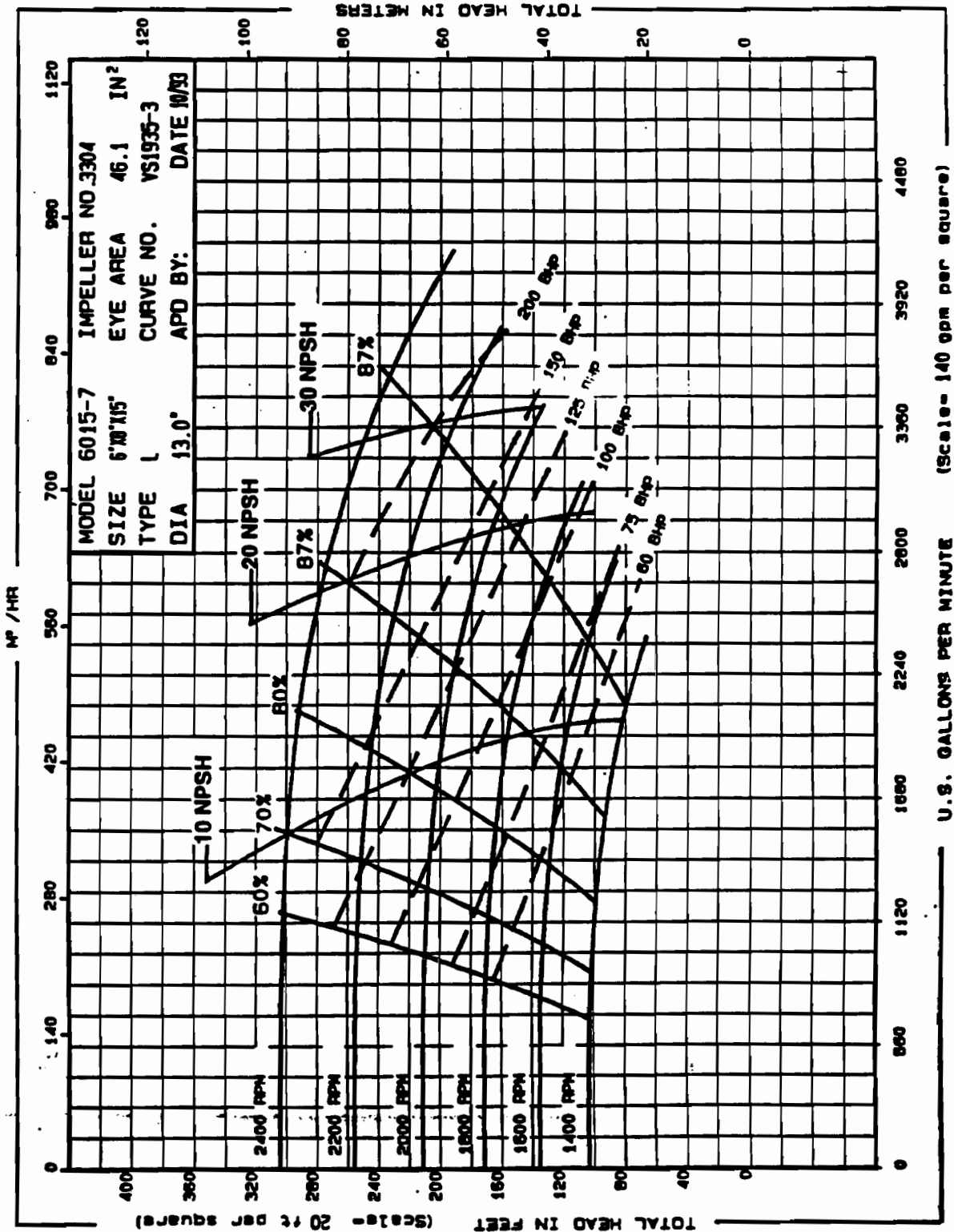
End Suction Centrifugal Pumps
Performance Curves - Variable Speed



End Suction Centrifugal Pumps
Performance Curves - Variable Speed

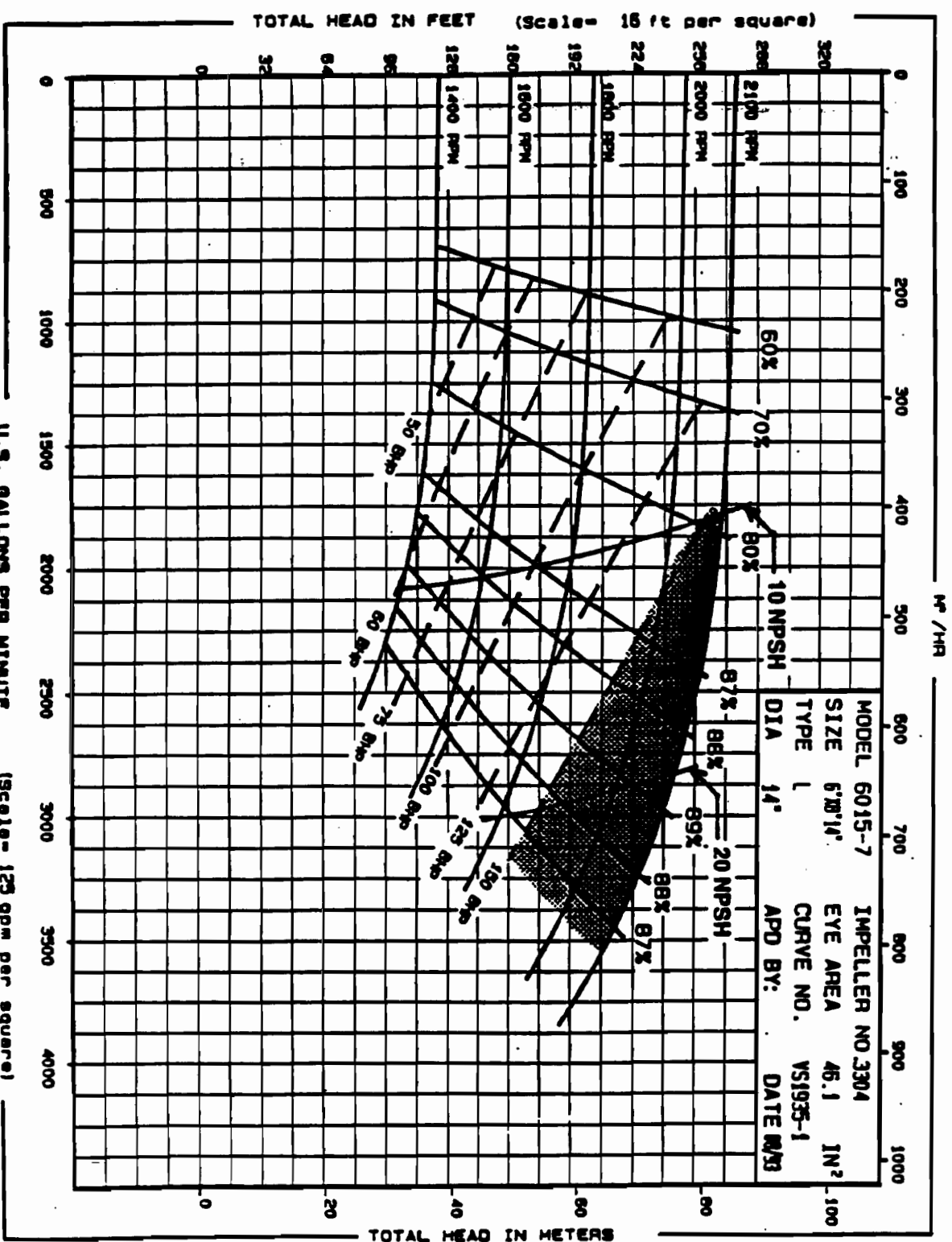


End Suction Centrifugal Pumps
Performance Curves - Variable Speed



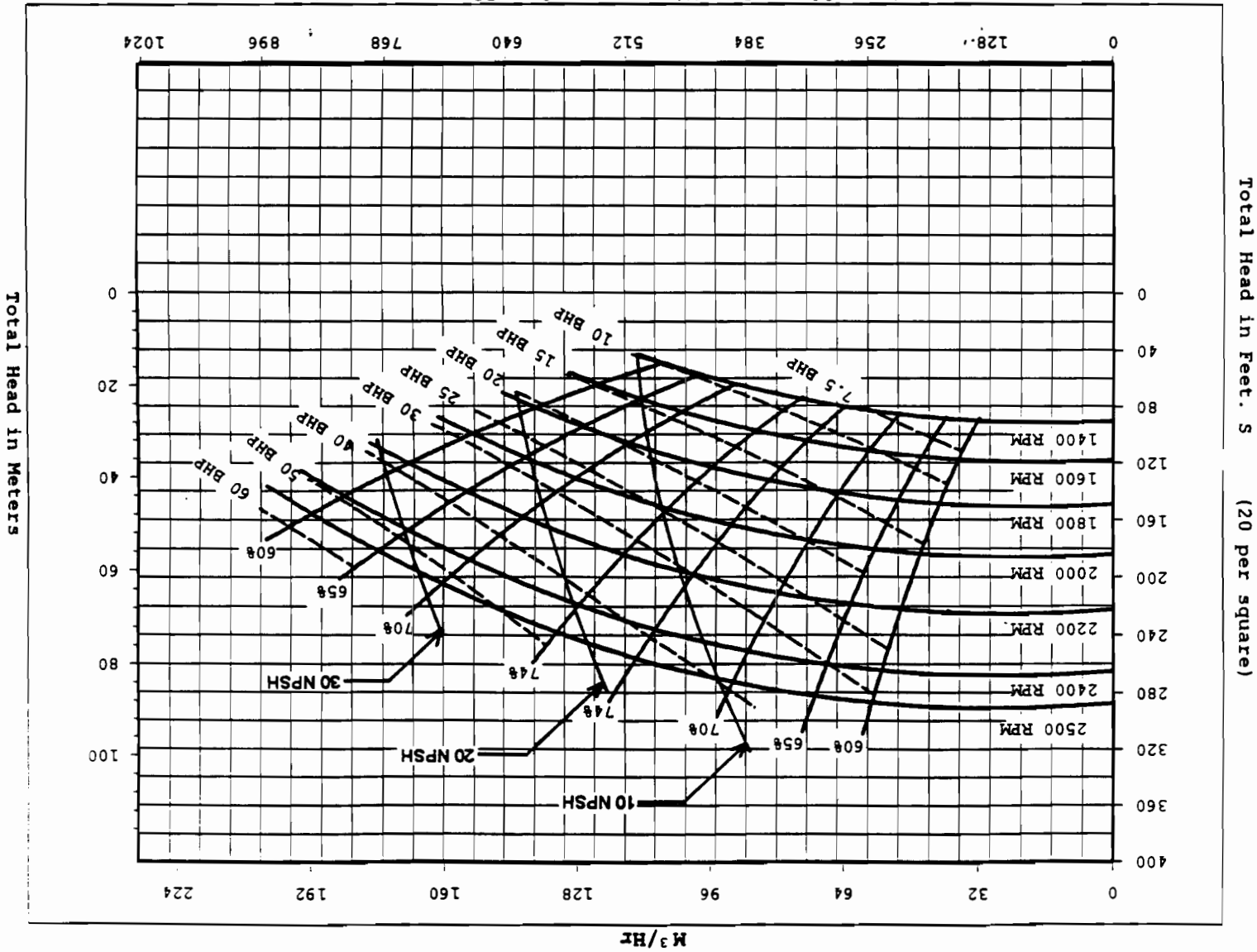
P.20. PUMPS

End Suction Centrifugal Pumps Performance Curves - Variable Speed





POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2500 RPM
PUMP MODEL: 15-30121
CURVE NUMBER: VS-5109
IMPELLER TRIM: 12.1"

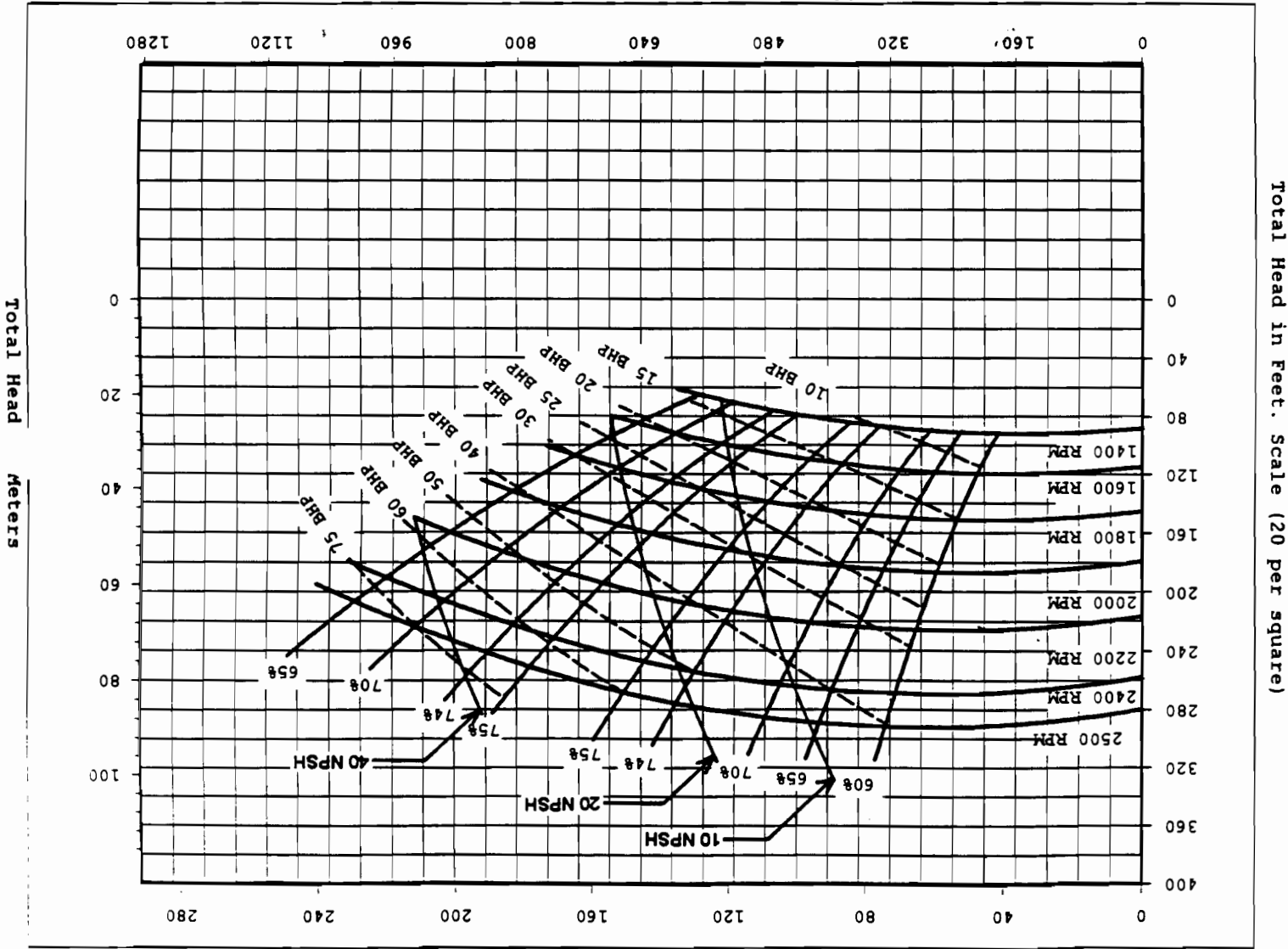


ENGINE: JOHN DEERE MODEL 4039D. MAX HP 71
SAE NUMBER: 4
CLUTCH SIZE: 10.0"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2500 RPM
PUMP MODEL: 15-30125
CURVE NUMBER: VS-5110
IMPELLER TRIM: 12.1"

M³/Hr



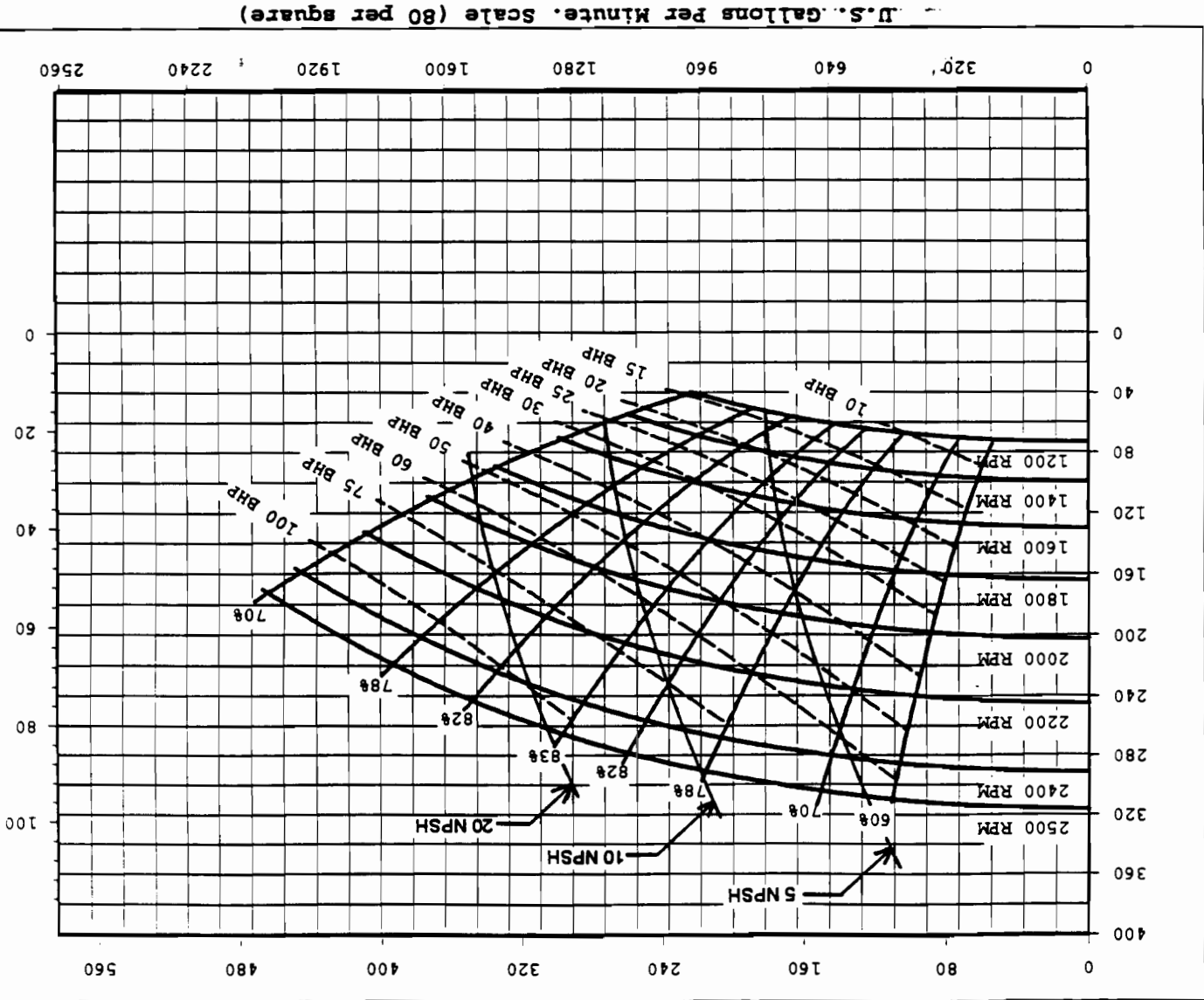
U.S. Gallons Per Minute. Scale (40 per square)

ENGINE:
SAE NUMBER:
CLUTCH SIZE:
SHAFT SIZE:
JOHN DEERE MODEL 4039T. MAX HP 95
4
10.0"
1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS
PUMP MODEL: 15-40127
CURVE NUMBER: VS-5111
IMPELLER TRIM: 12.1"

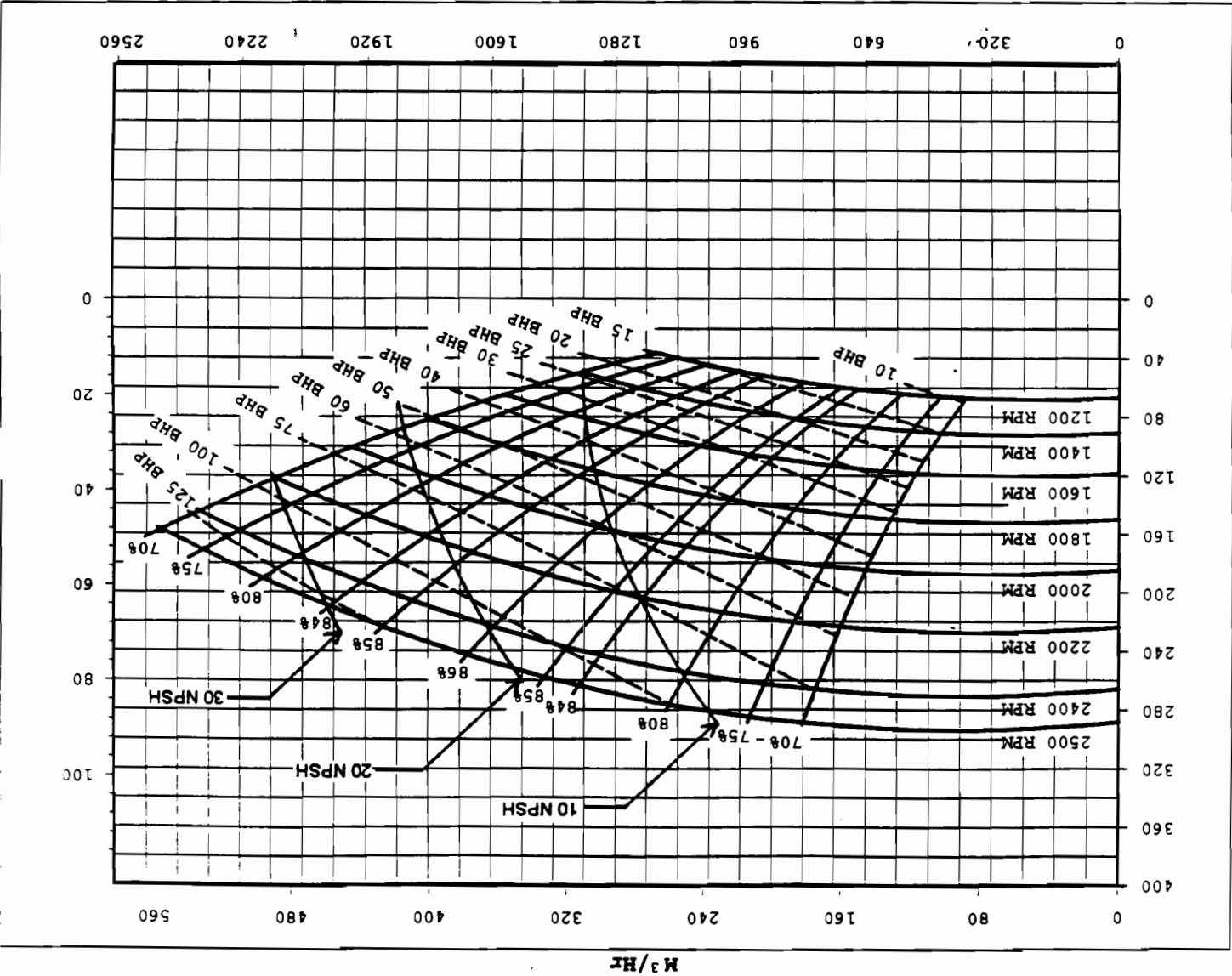
M^3/Hr



ENGINE: JOHN DEERE MODEL 6059T. MAX HP 143
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2500 RPM
PUMP MODEL: 15-50123
CURVE NUMBER: VS-5112
IMPELLER TRIM: 12.1"

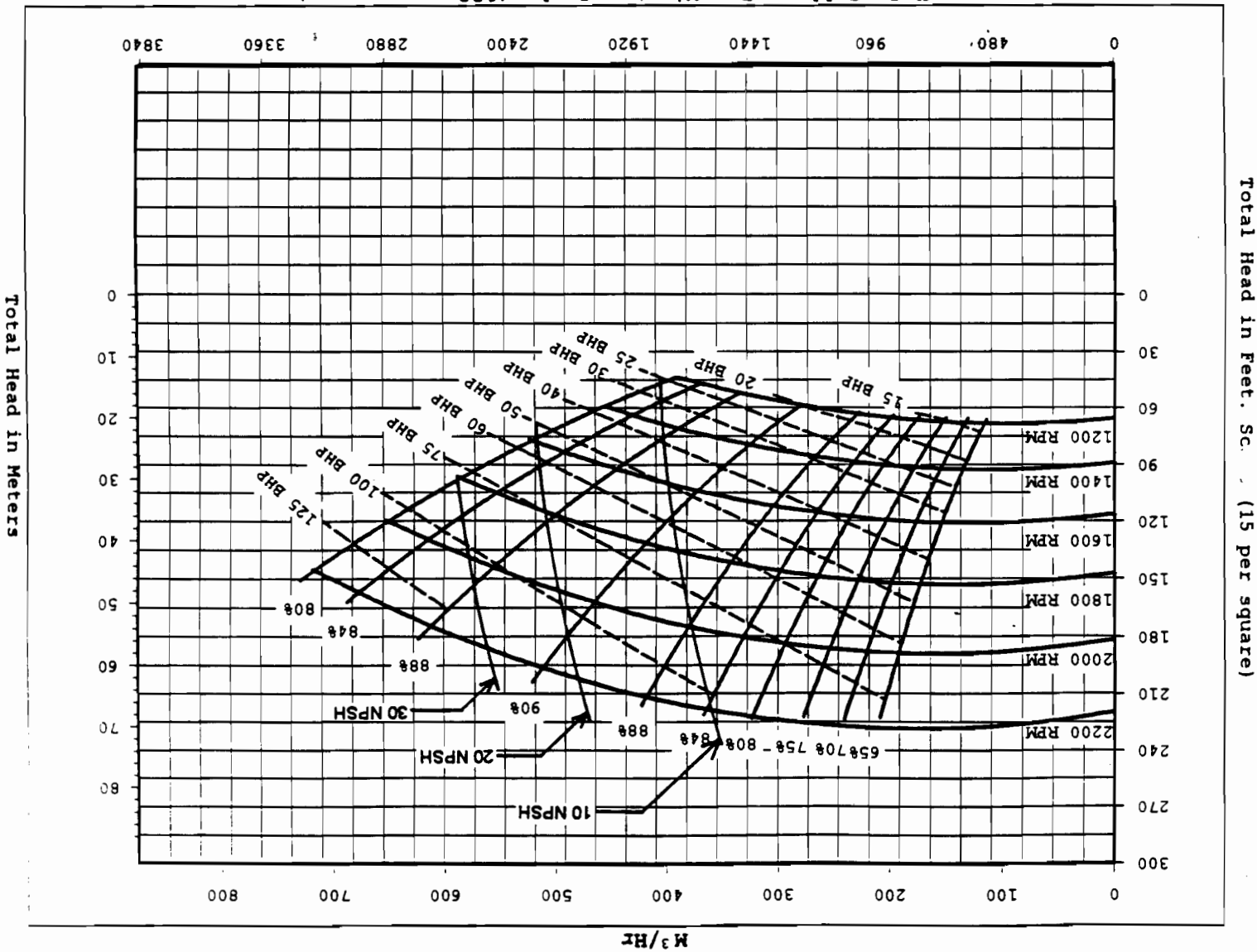


ENGINE: JOHN DEERE MODEL 6059T. MAX HP 143
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 2200 RPM
PUMP MODEL: 15-60123
CURVE NUMBER: VS-5113
IMPELLER TRIM: 12.1"

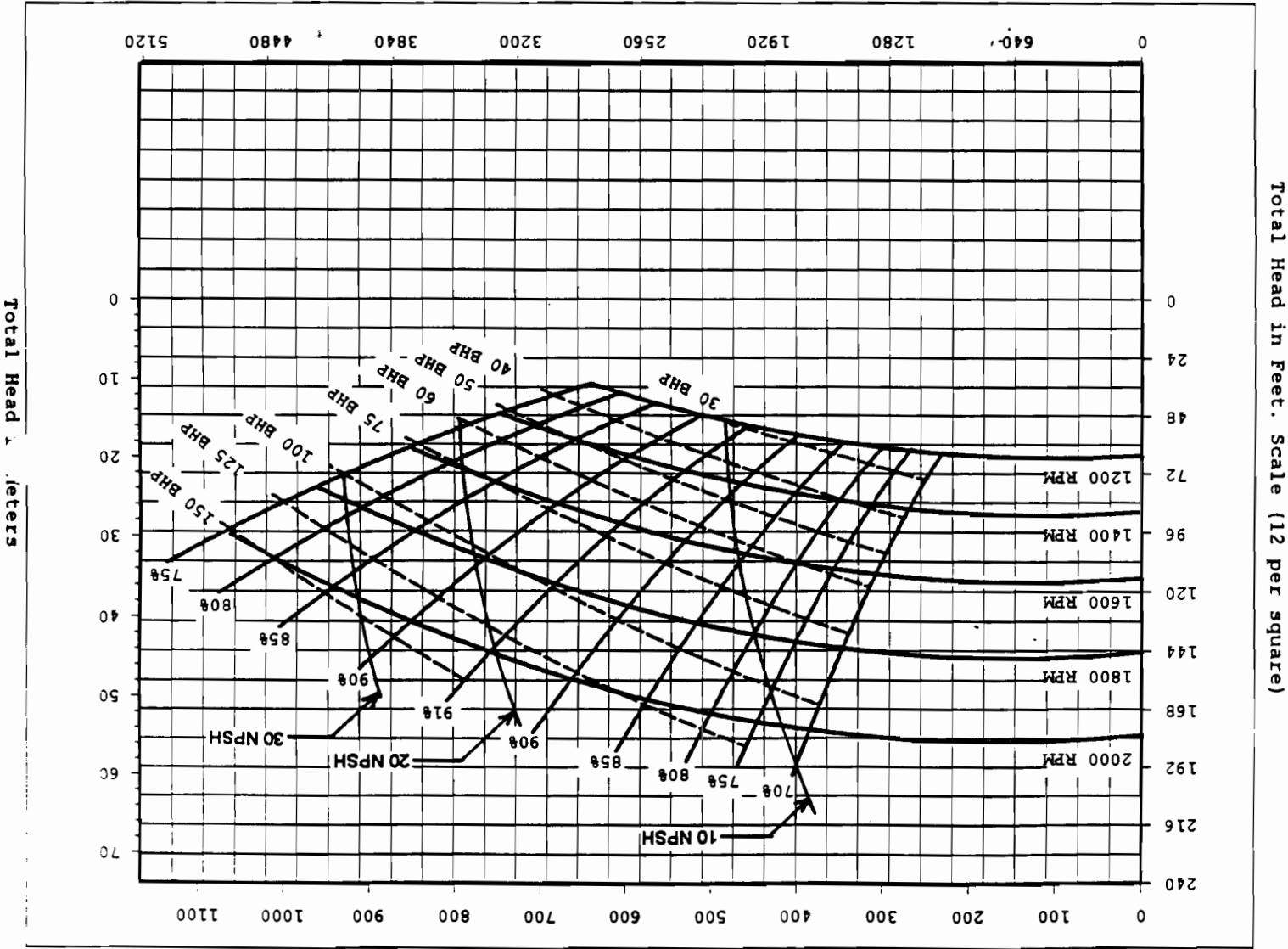


ENGINE: JOHN DEERE MODEL 6059T. MAX HP 143
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2000 RPM
PUMP MODEL: 15-80123
CURVE NUMBER: VS-5114
IMPELLER TRIM: 12.1"

M³/HR

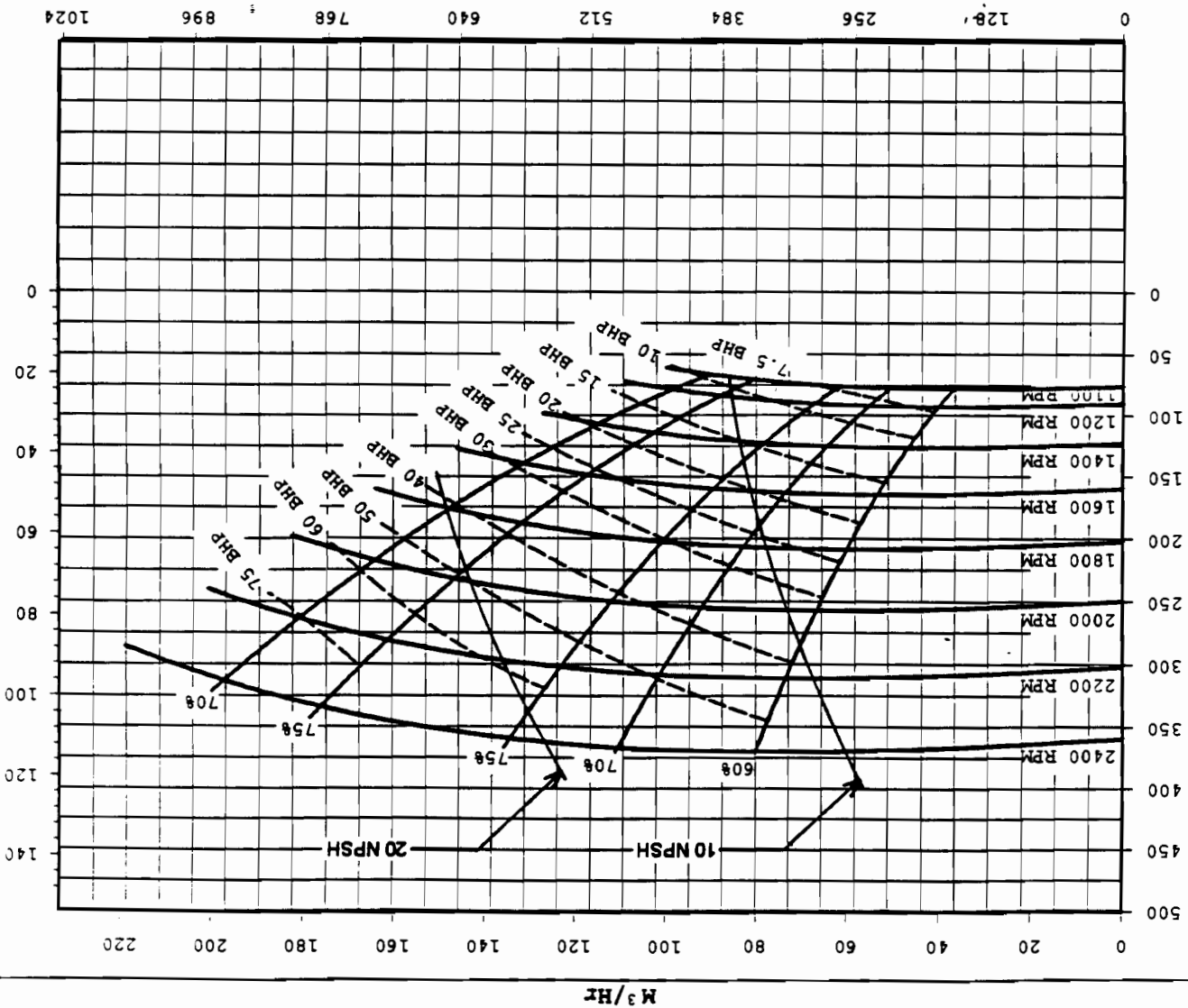


ENGINE: JOHN DEERE MODEL 6076TF030. MAX HP 170
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 2400 RPM
PUMP MODEL: 15-30155
CURVE NUMBER: VS-5115
IMPELLER TRIM: 14.0"

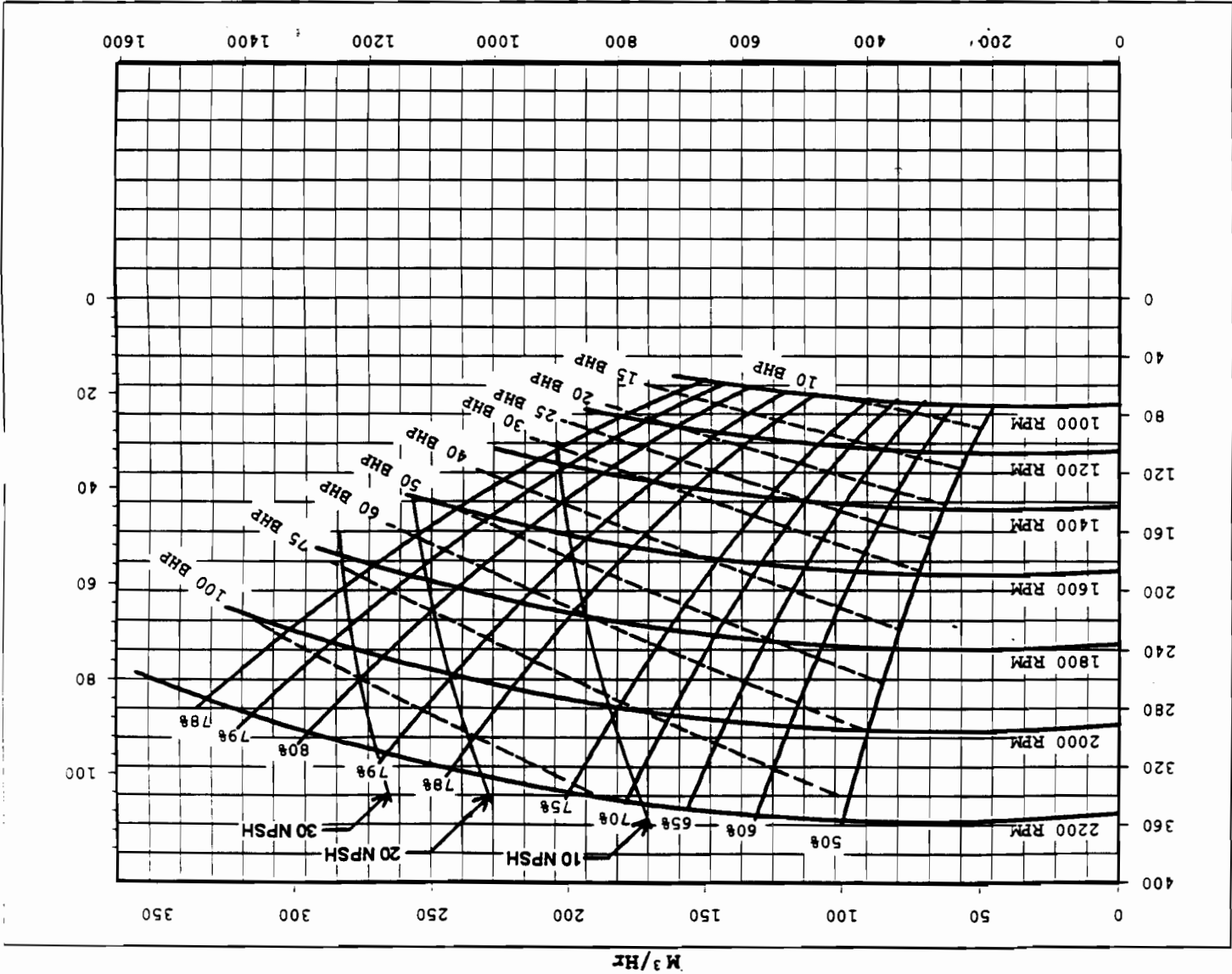


JOHN DEERE MODEL 4039T. MAX HP 95

ENGINE:
SAE NUMBER: 4
CLUTCH SIZE: 10"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS
MAXIMUM SPEED 2200 RPM
PUMP MODEL: 15-40157
CURVE NUMBER: VS-5116
IMPELLER TRIM: 15.0"

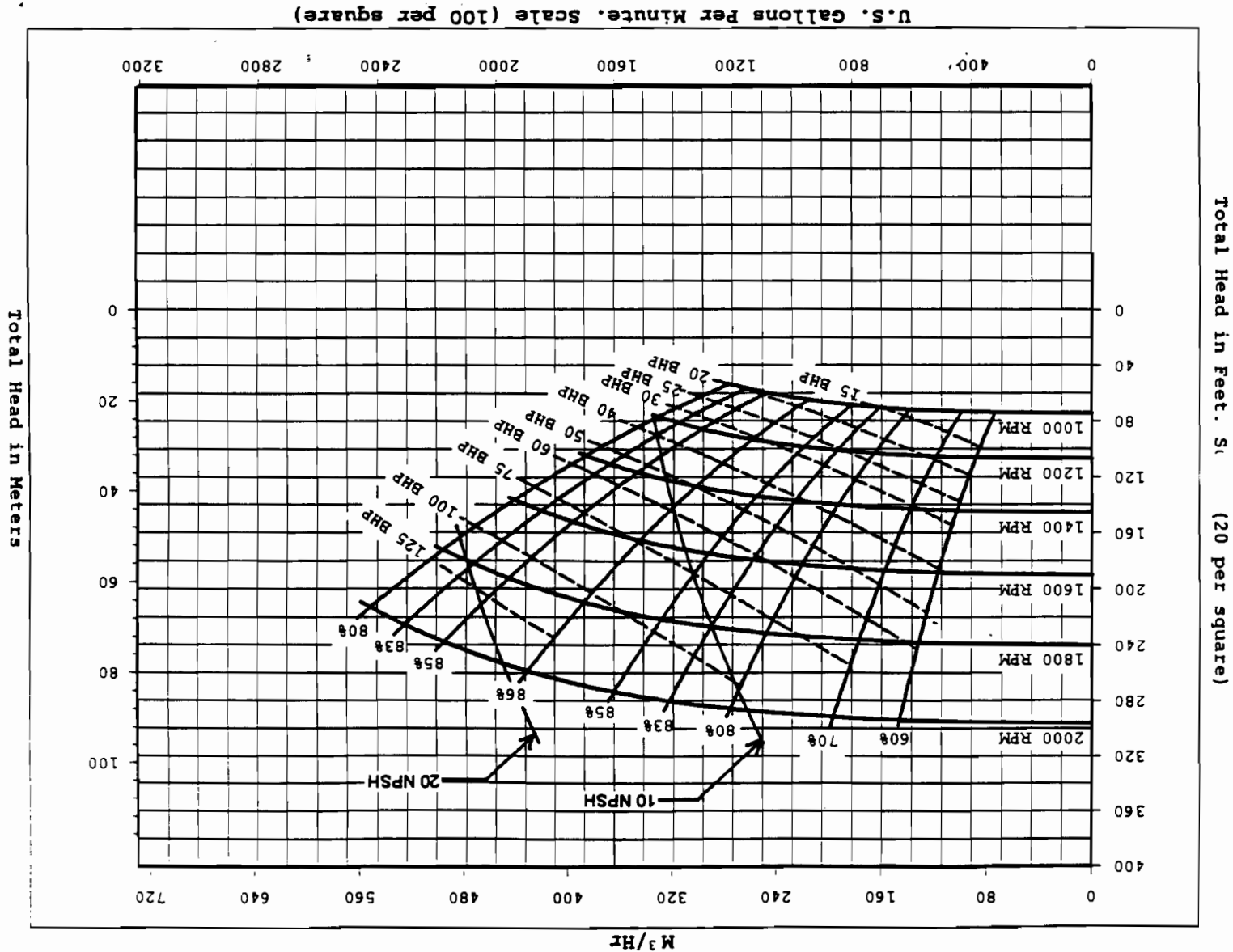


ENGINE: JOHN DEERE MODEL 6059T. MAX HP 143
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 2000 RPM
PUMP MODEL: 15-50157
CURVE NUMBER: VS-5117
IMPELLER TRIM: 15.0"

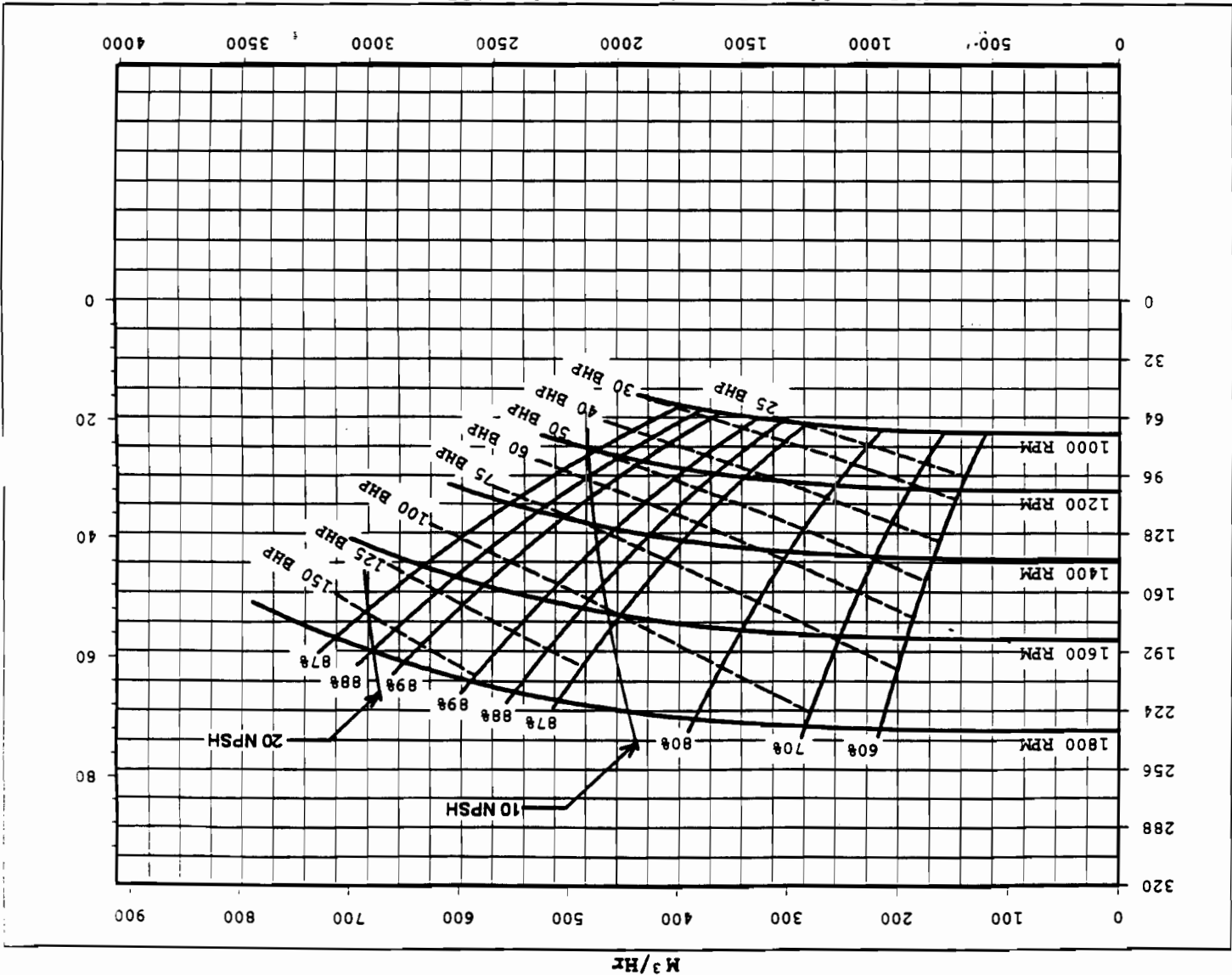


ENGINE: JOHN DEERE MODEL 6059T. MAX HP 143
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.



POWER - MATCHED END SUCTION PUMPS

MAXIMUM SPEED 1750 RPM
PUMP MODEL: 15-60157
CURVE NUMBER: VS-5118
IMPELLER TRIM: 15.0"



ENGINE: JOHN DEERE MODEL 6068T. MAX HP 153
SAE NUMBER: 3
CLUTCH SIZE: 11-1/2"
SHAFT SIZE: 1-3/4" 10 TOOTH.