



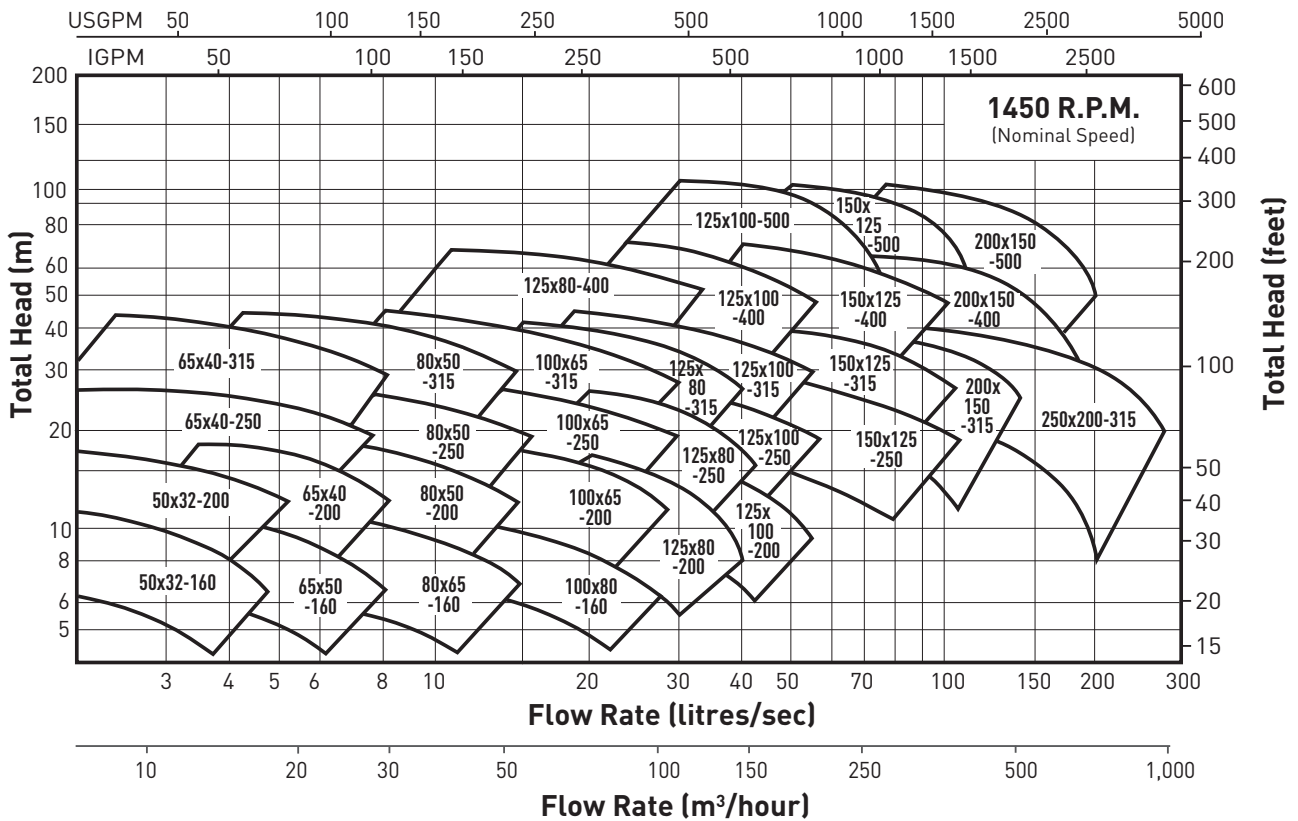
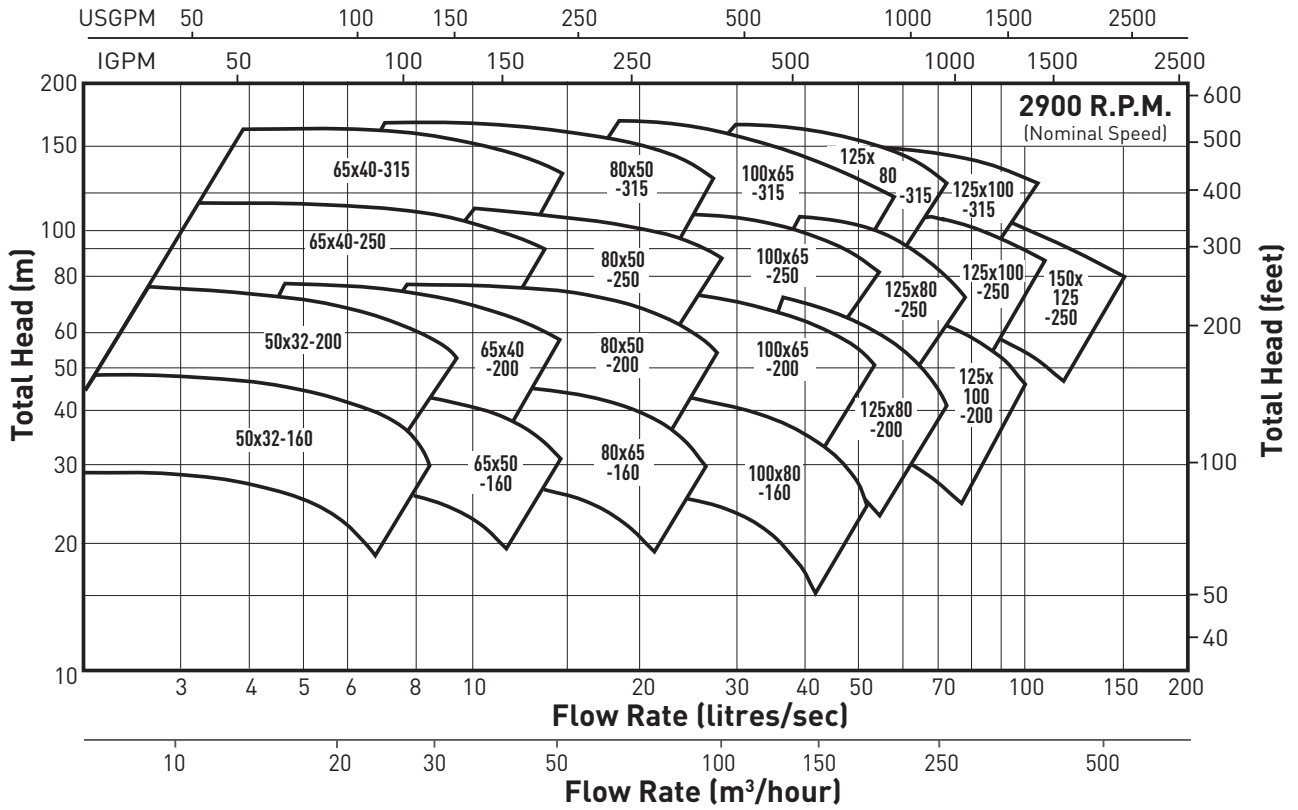
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## SELECTION CHART 1450/2900 R.P.M.

### CENTRIFUGAL PUMP PERFORMANCE DATA





**PENTAIR**

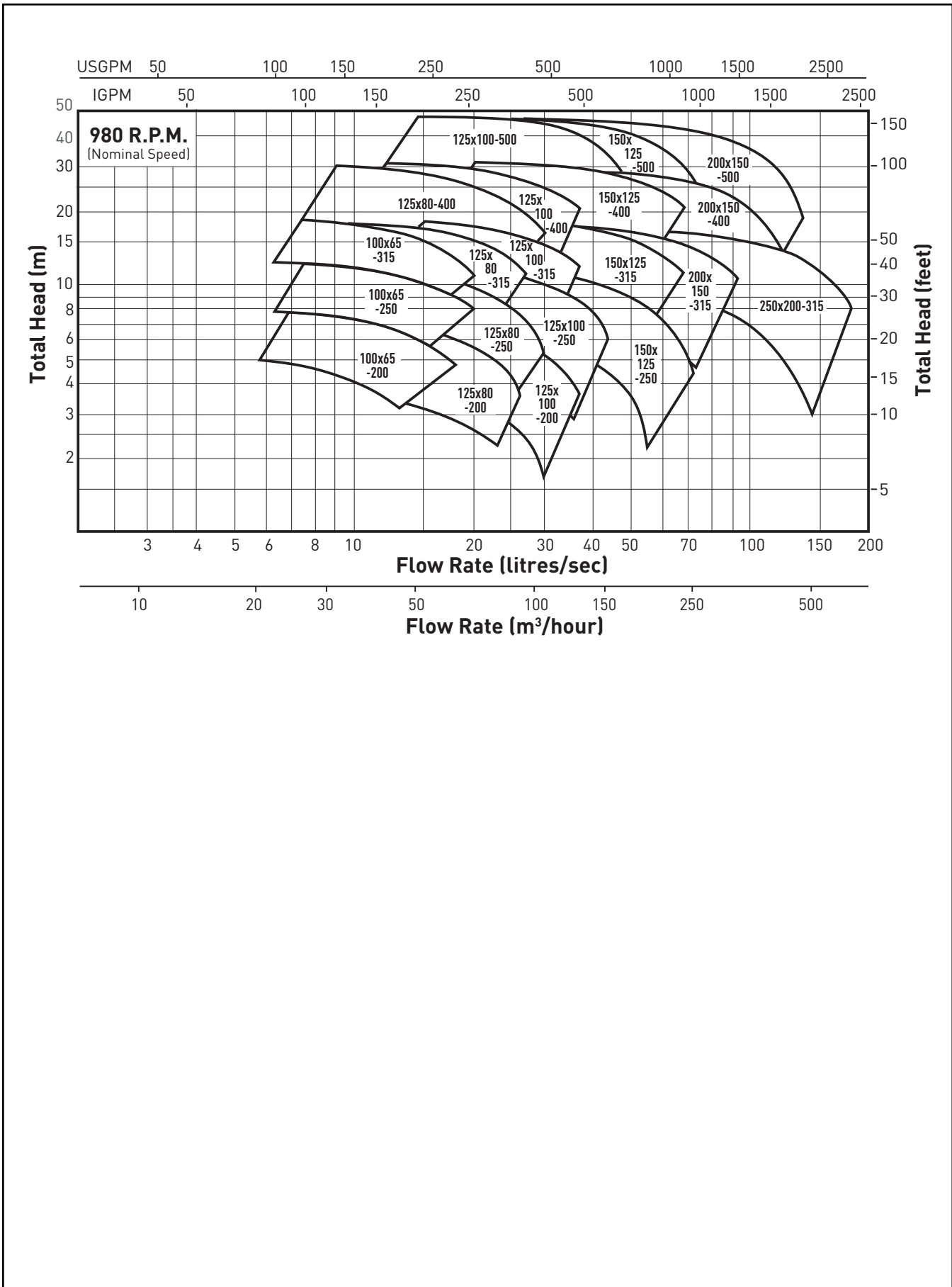
**ISO5199**

END SUCTION PUMPS  
50Hz PERFORMANCE

SELECTION CHART

**970**

**CENTRIFUGAL PUMP PERFORMANCE DATA**





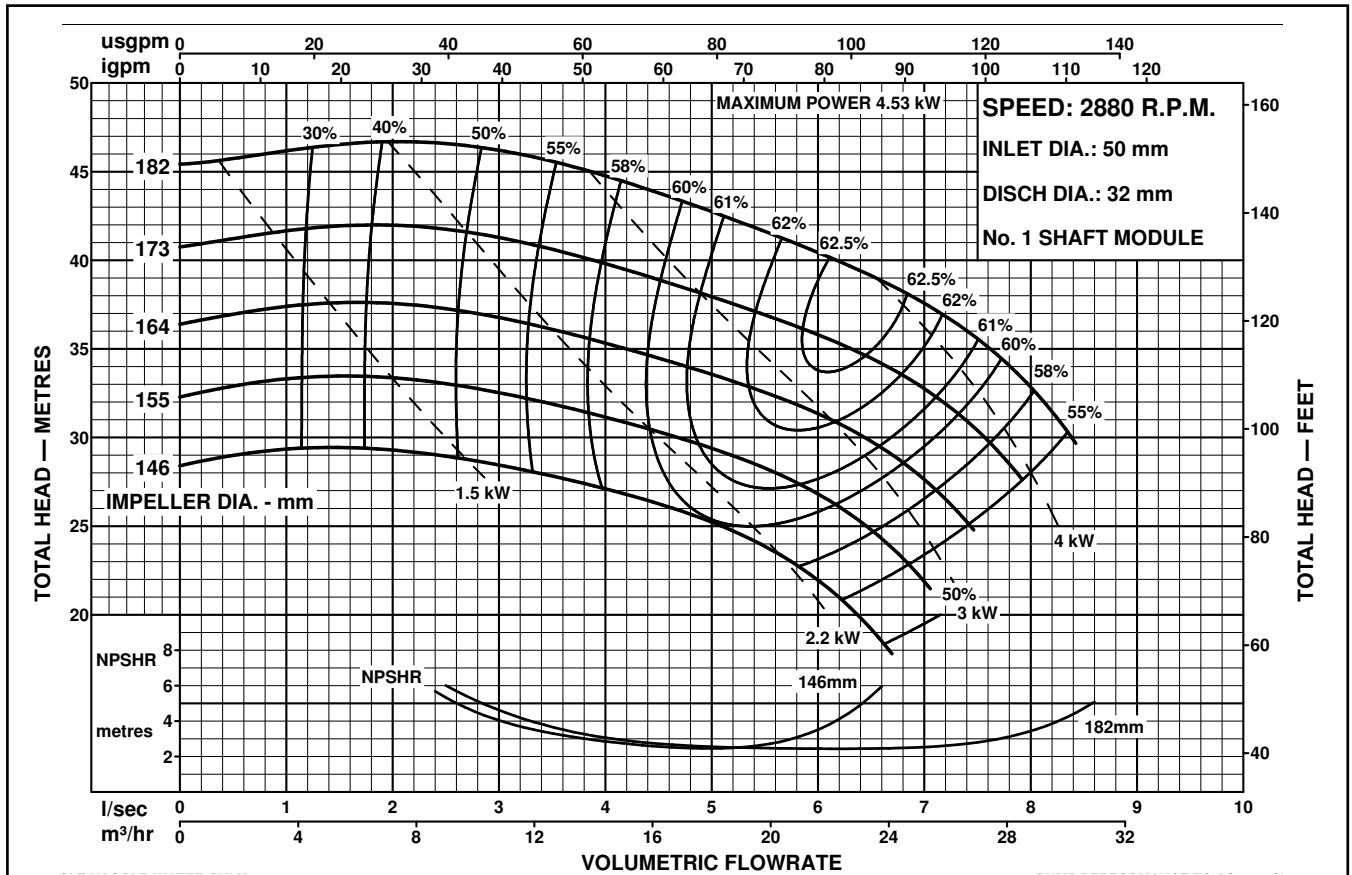
# PENTAIR

# ISO5199

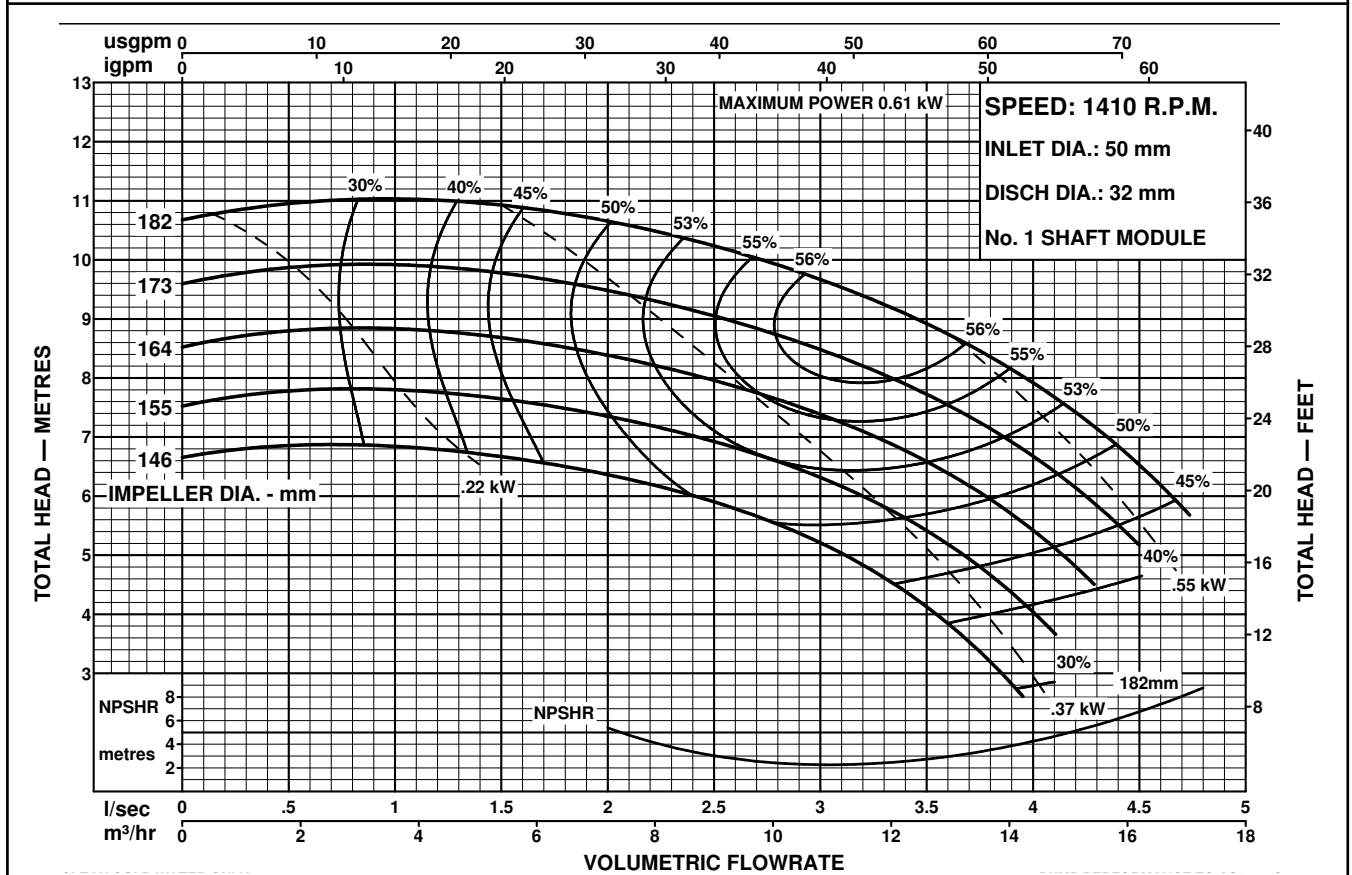
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 50x32-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





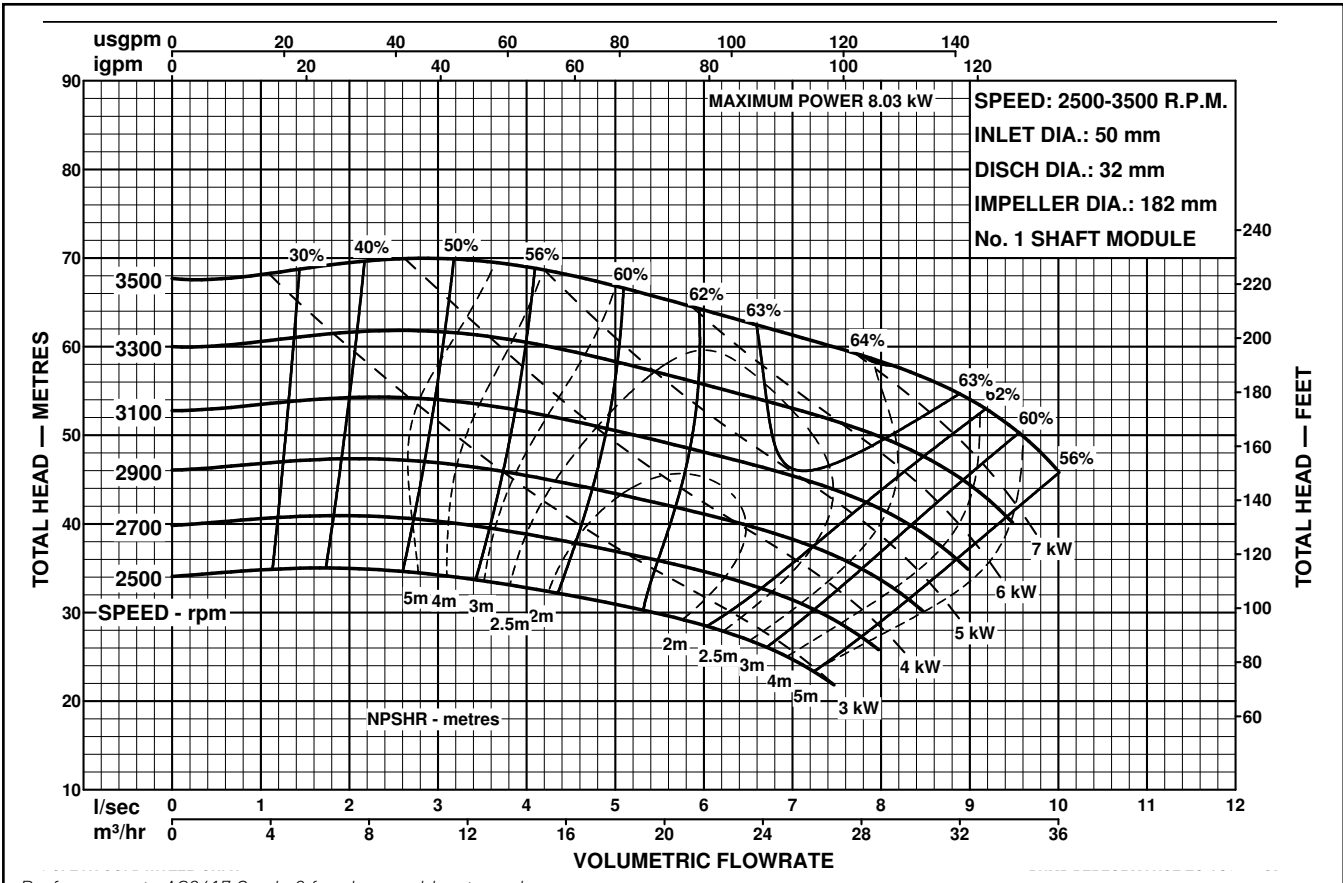
# PENTAIR

# ISO5199

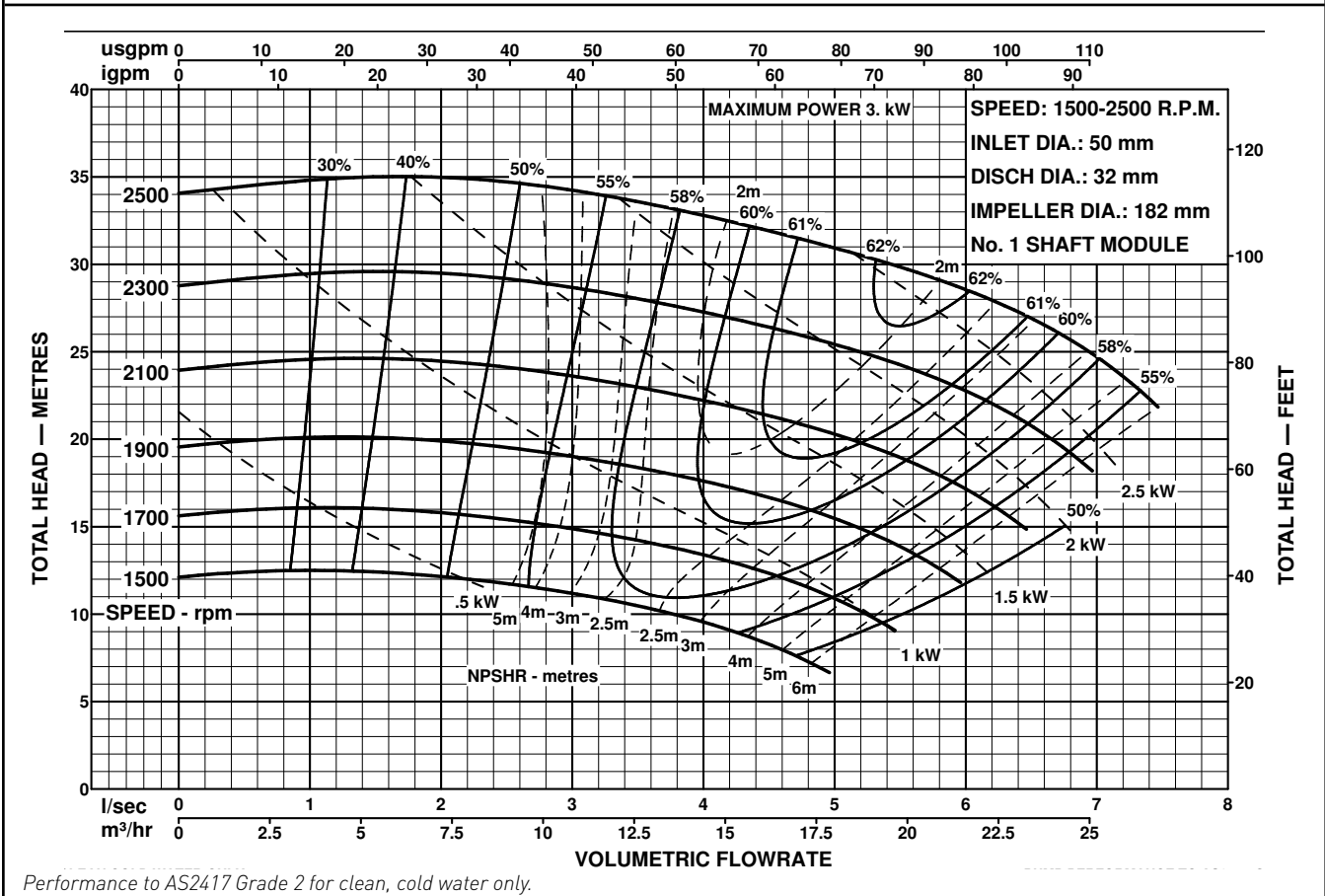
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 50x32-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





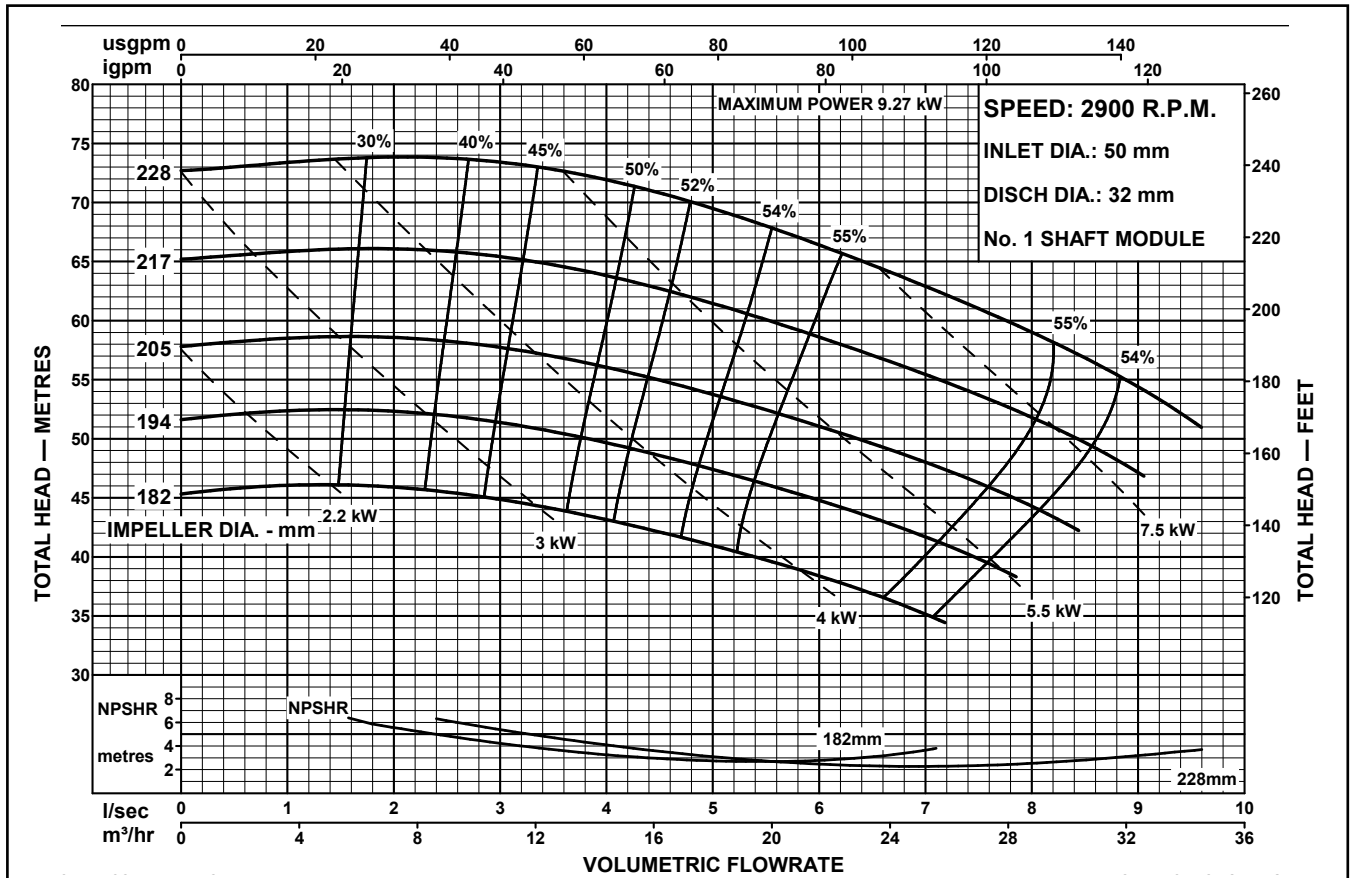
# PENTAIR

# ISO5199

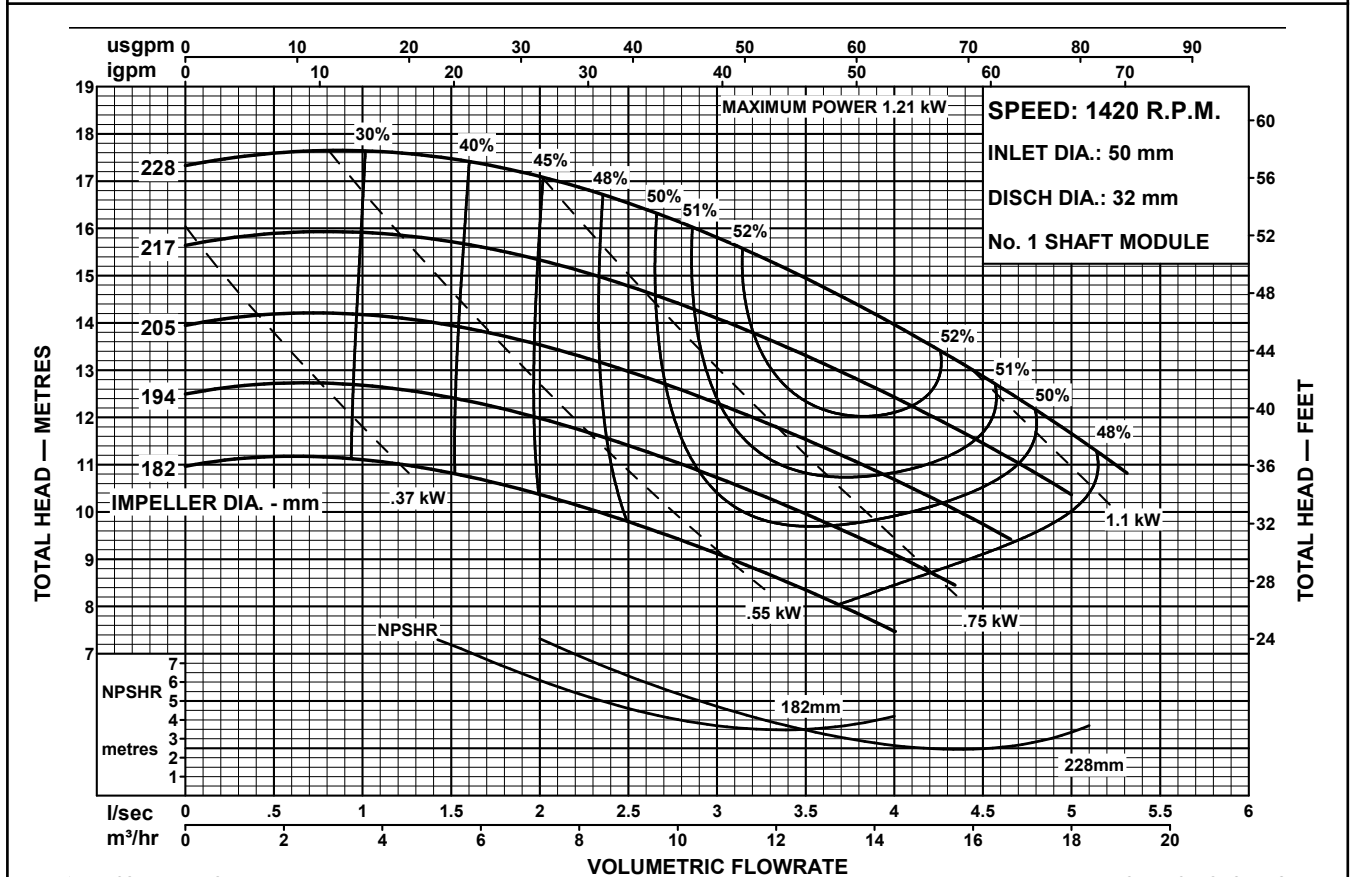
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 50x32-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





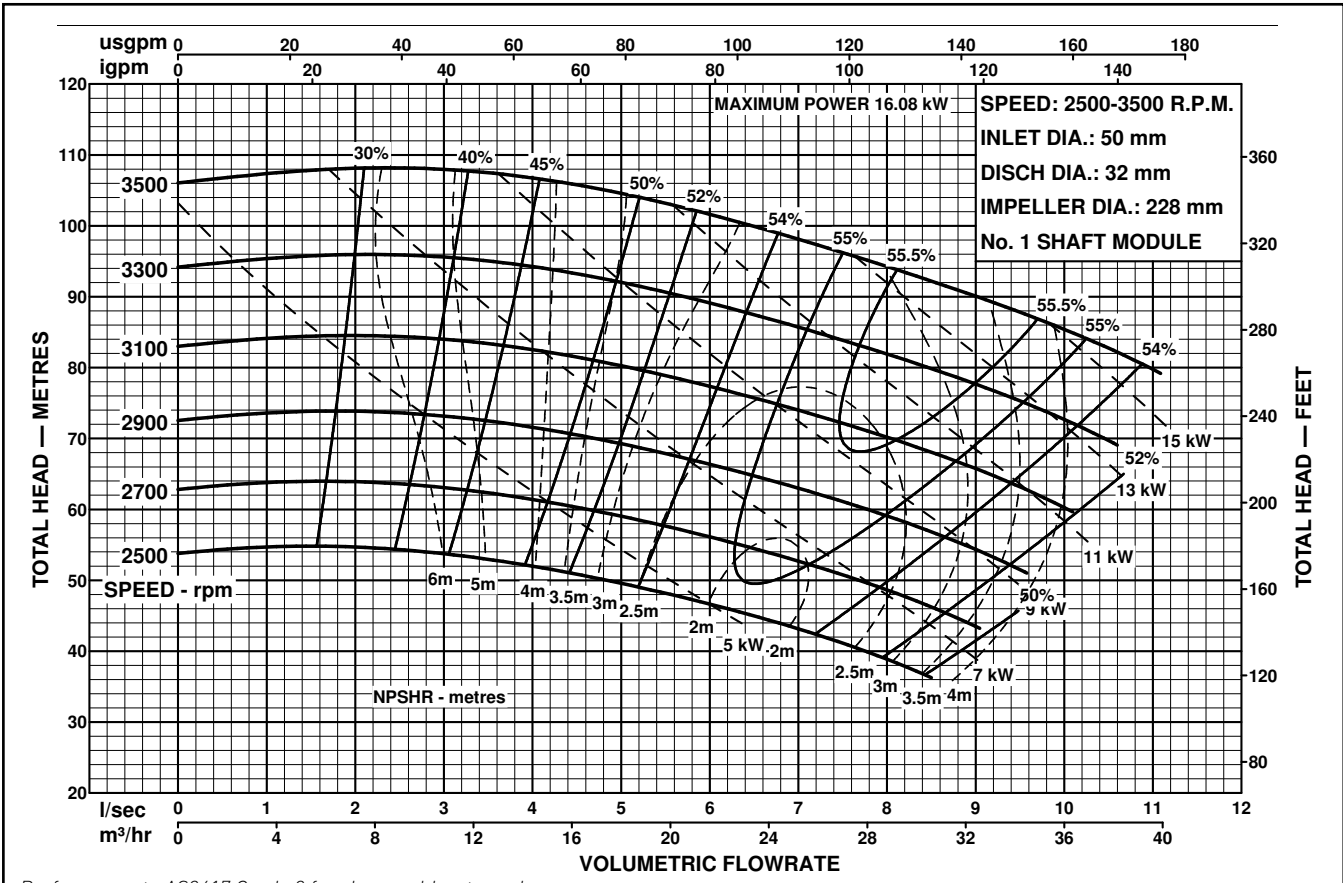
# PENTAIR

# ISO5199

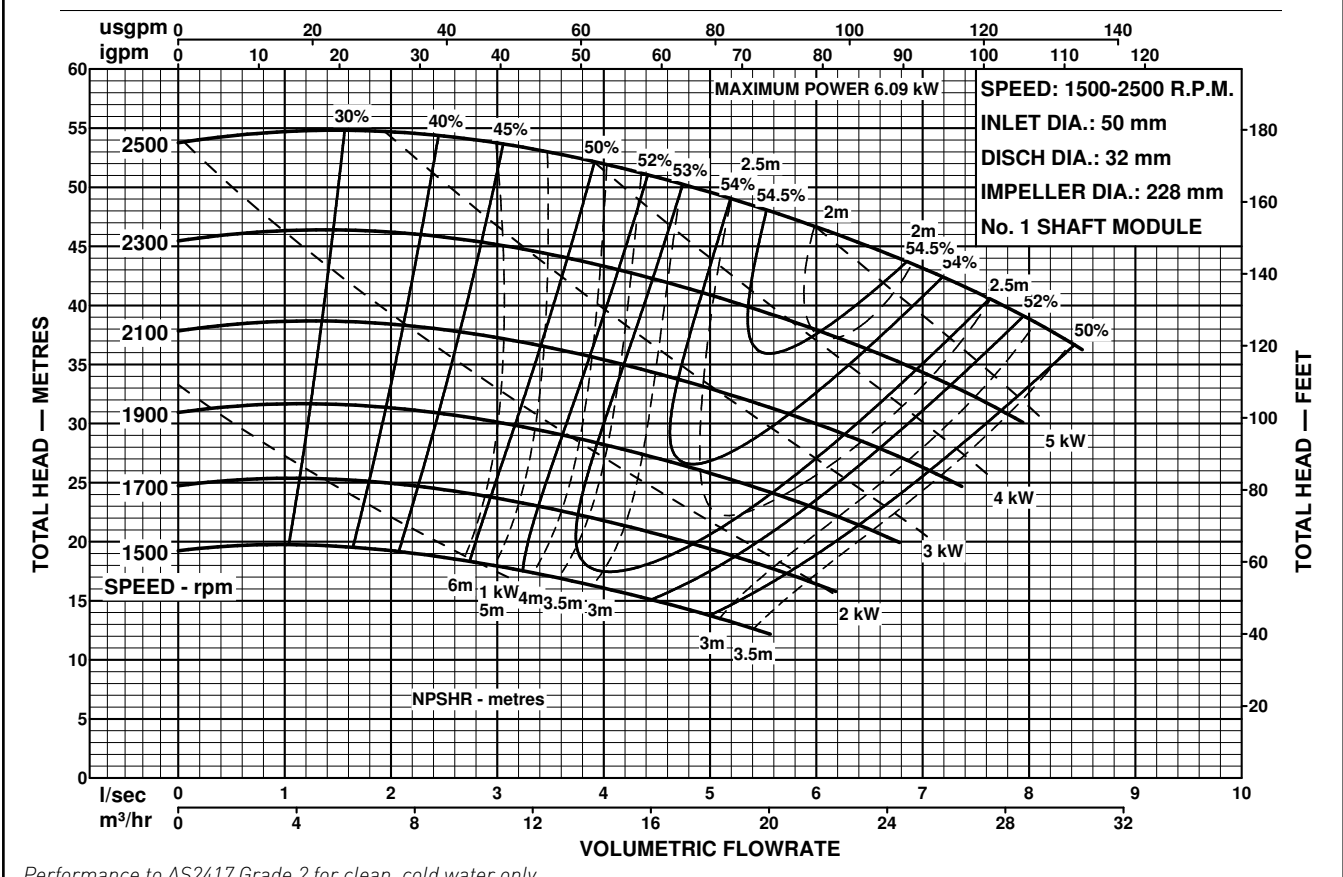
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 50x32-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







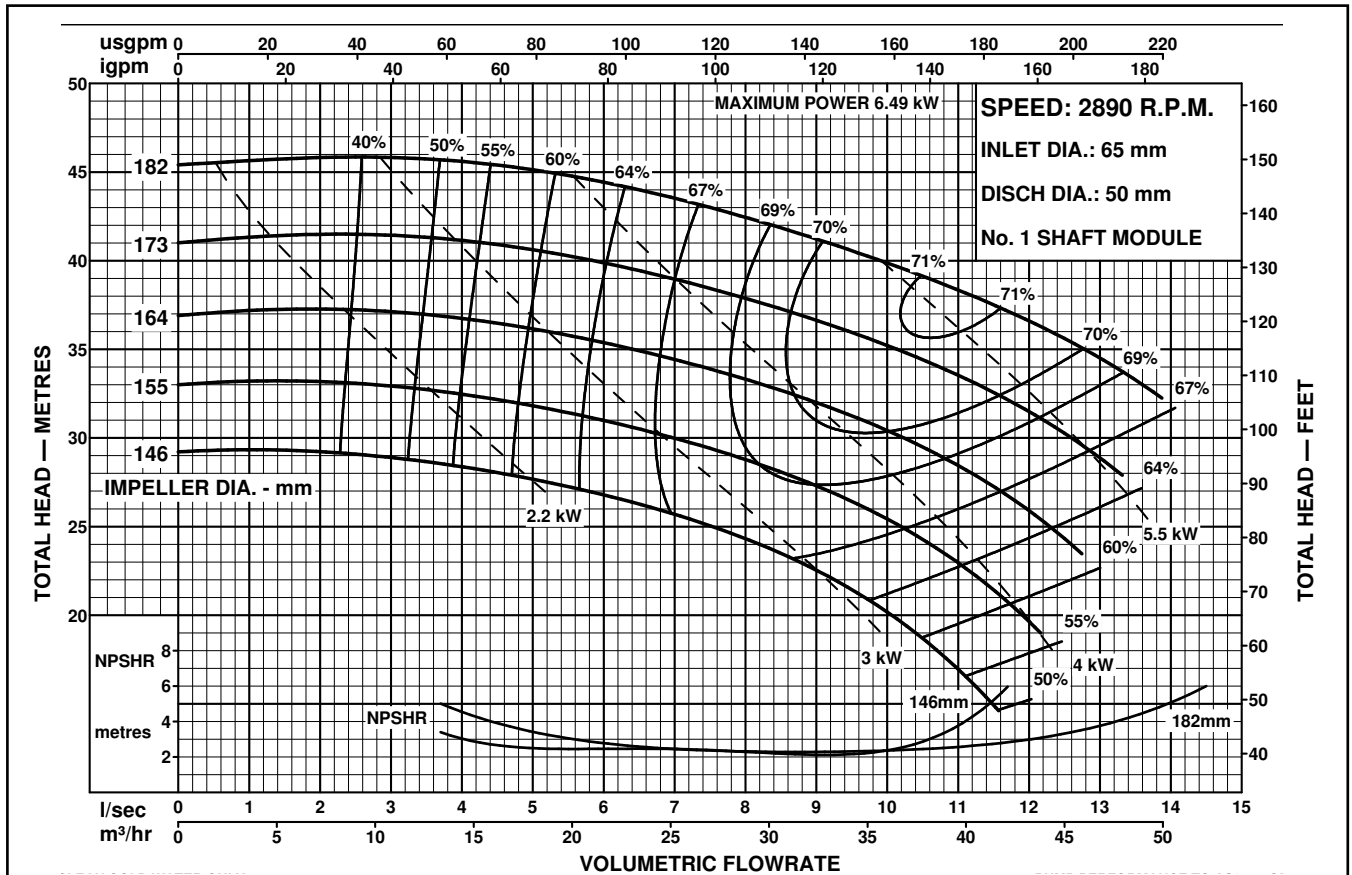
# PENTAIR

# ISO5199

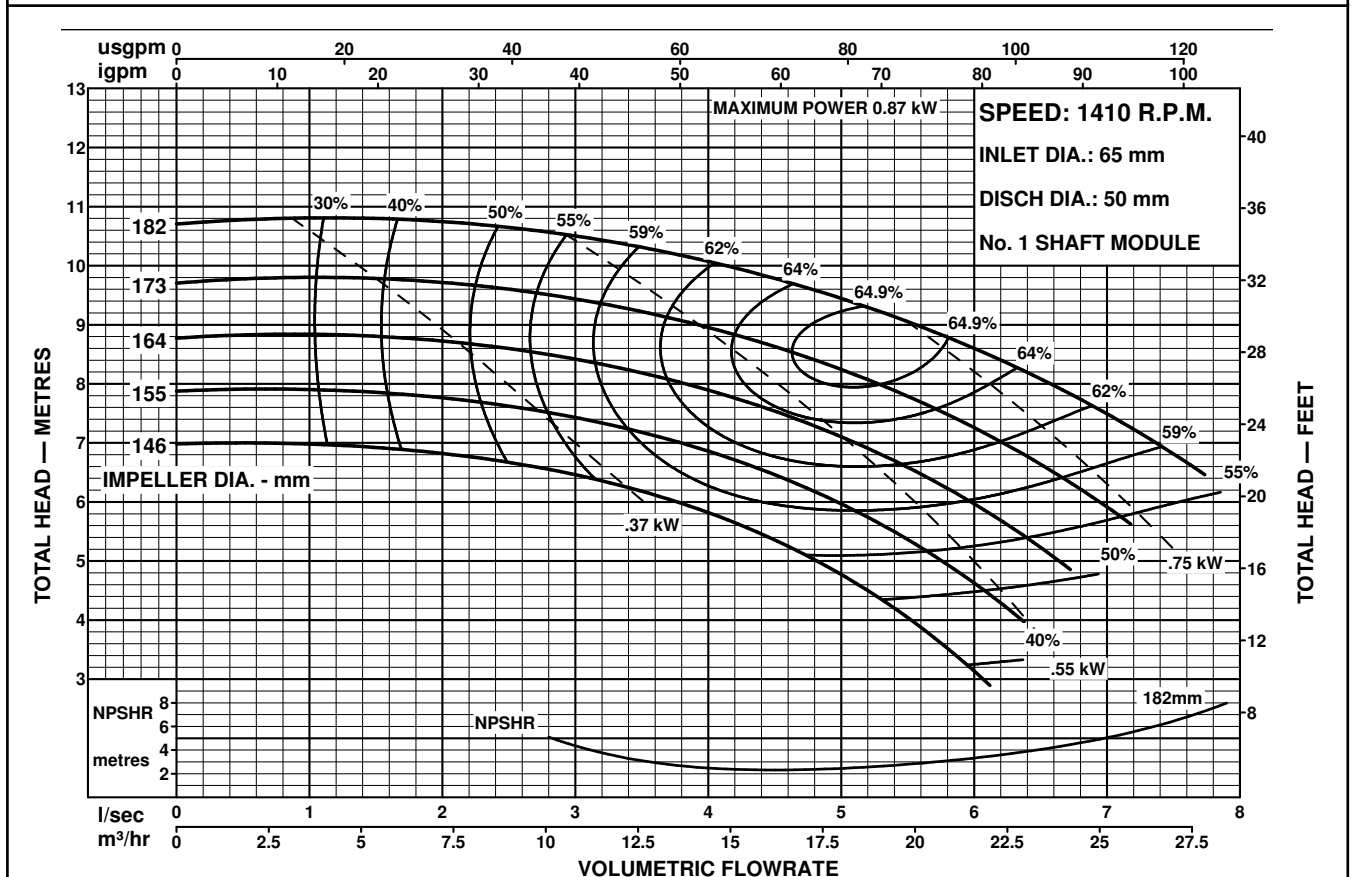
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 65x50-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





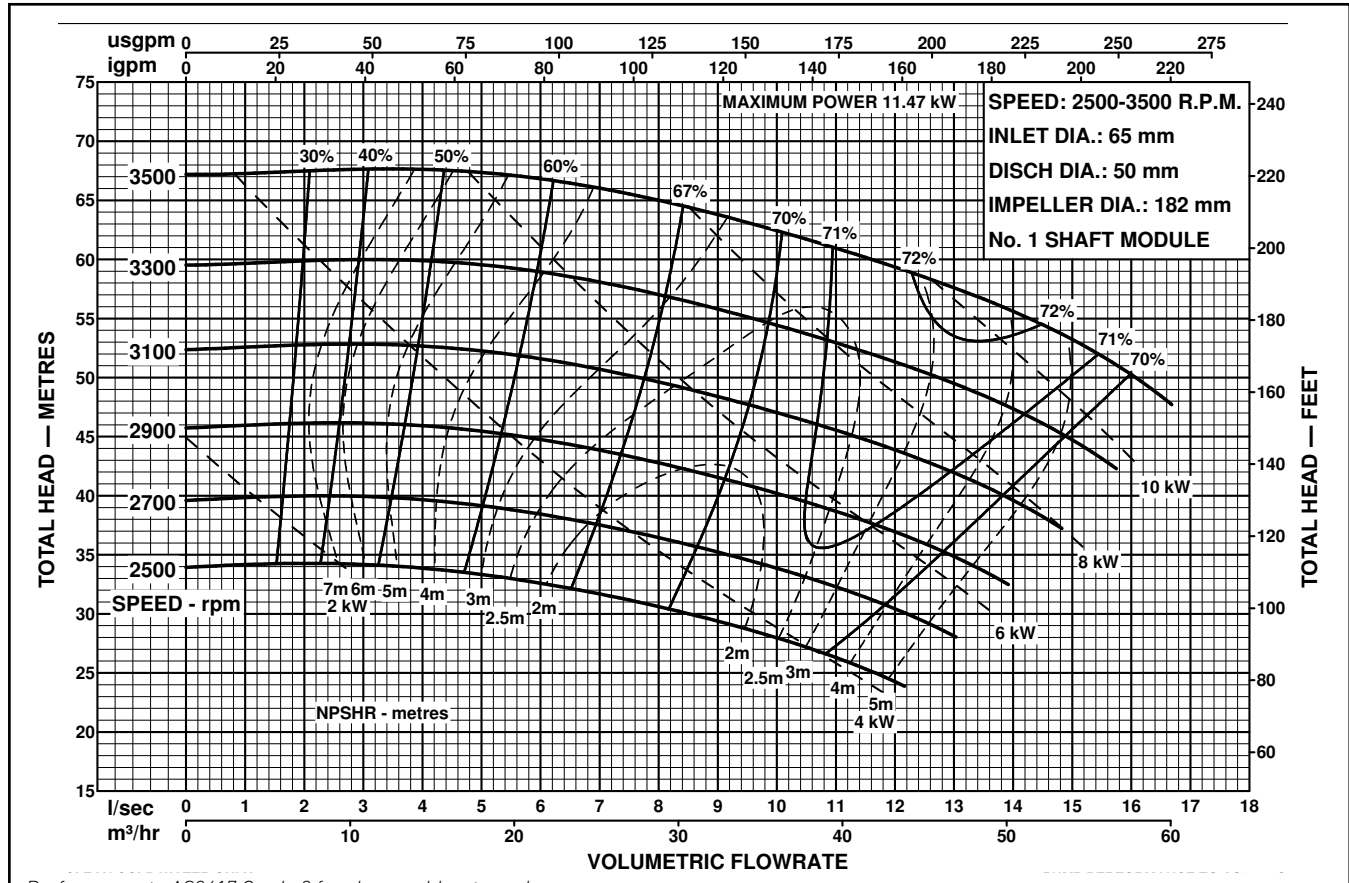
# PENTAIR

# ISO5199

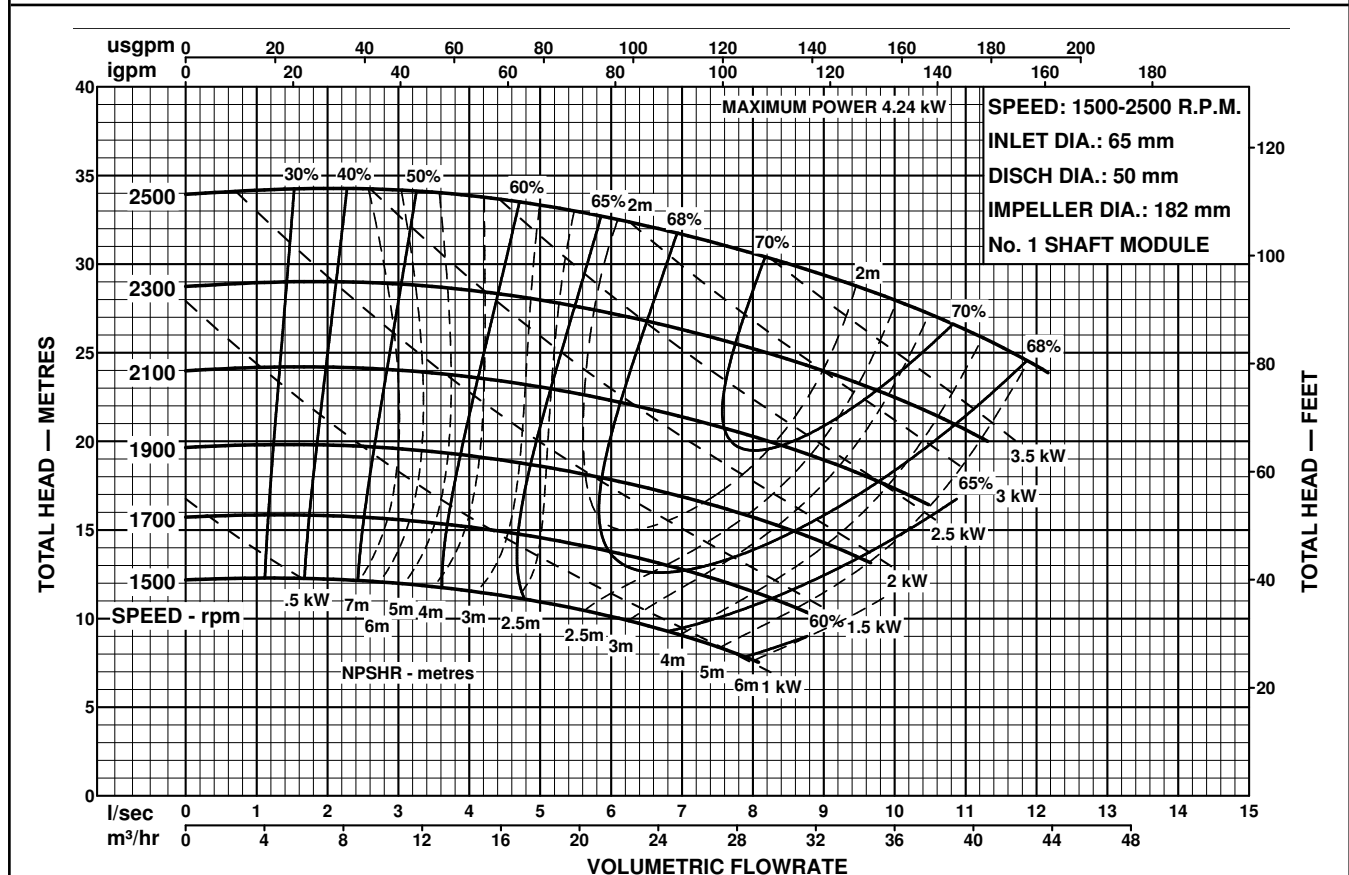
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 65x50-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







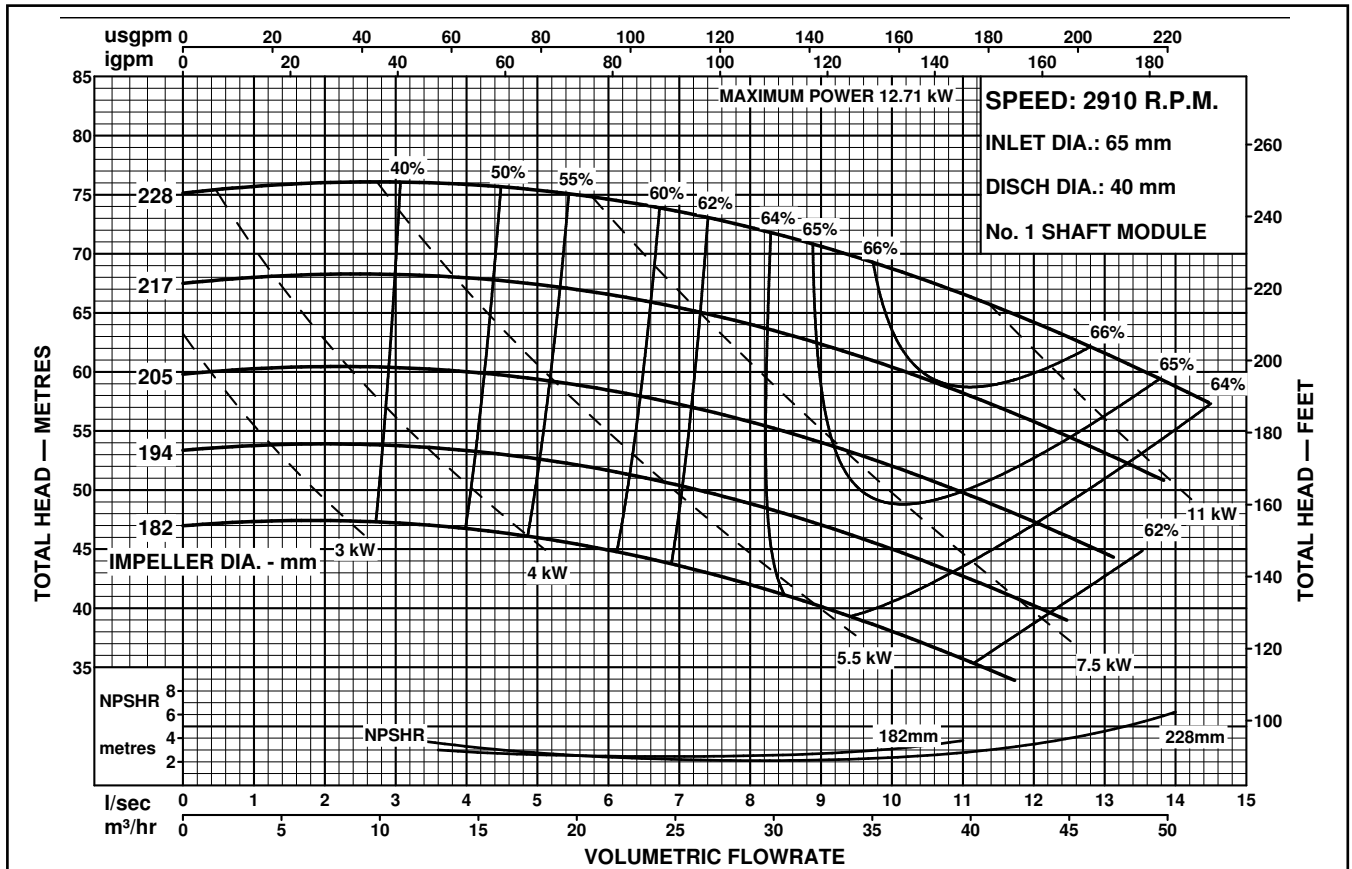
# PENTAIR

# ISO5199

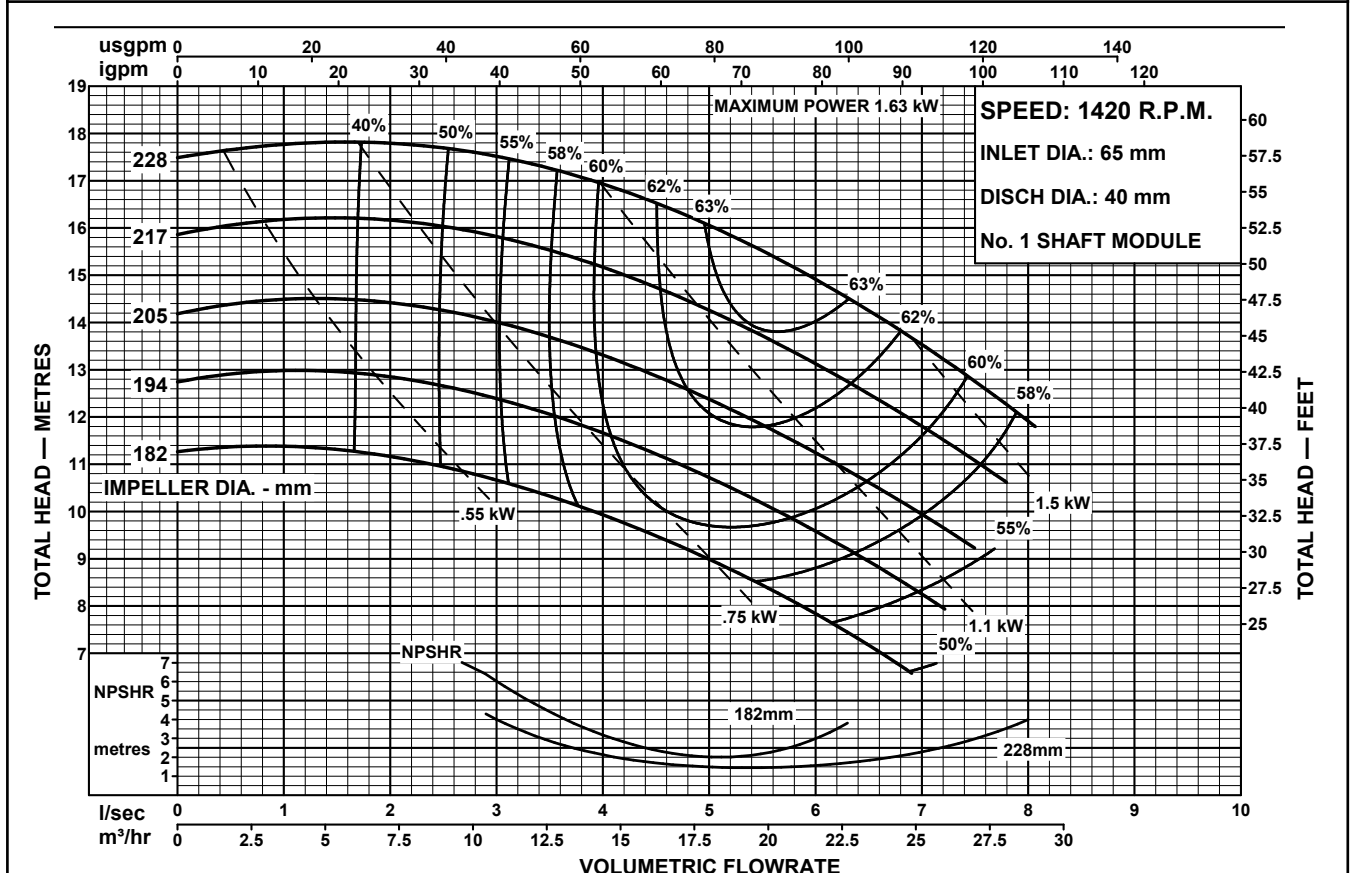
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 65x40-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





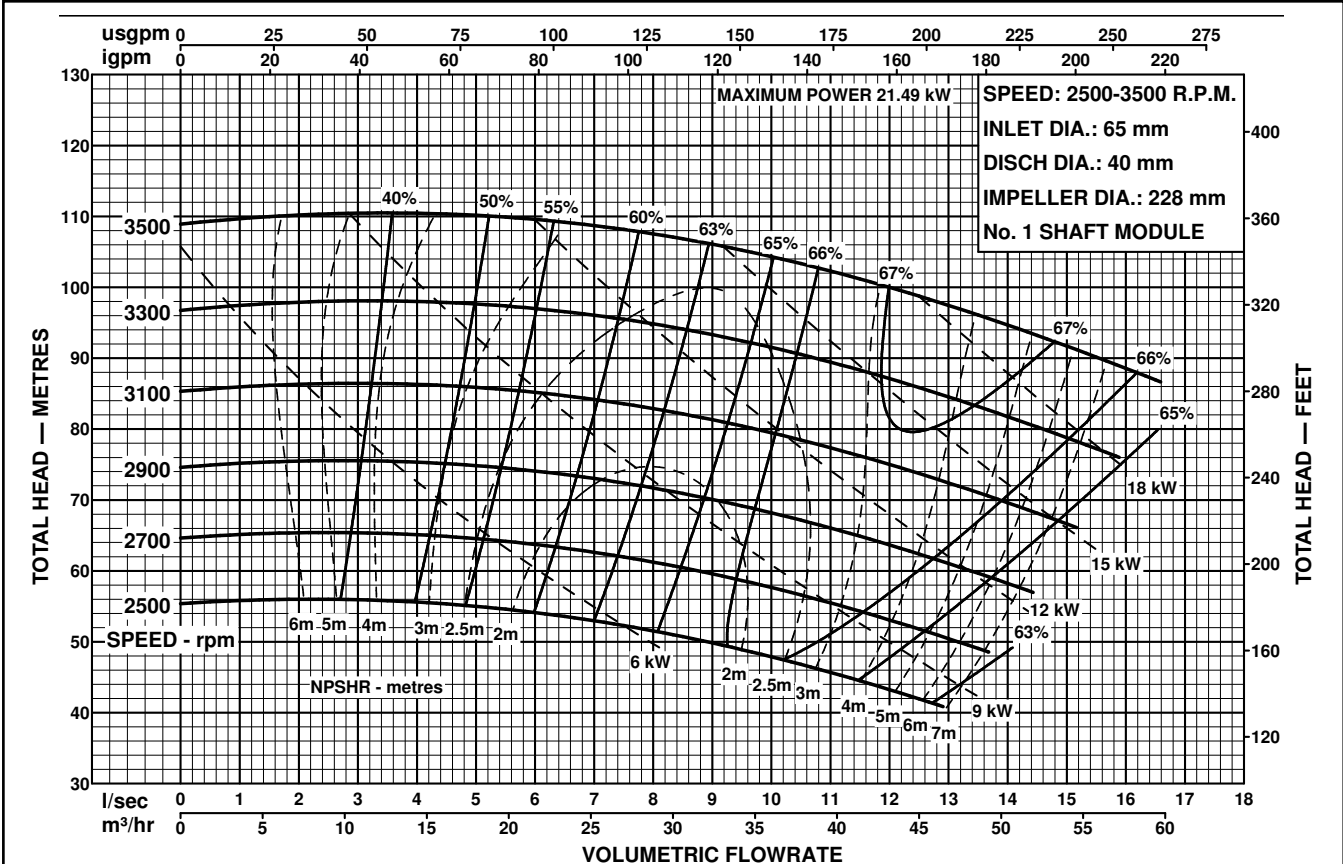
# PENTAIR

# ISO5199

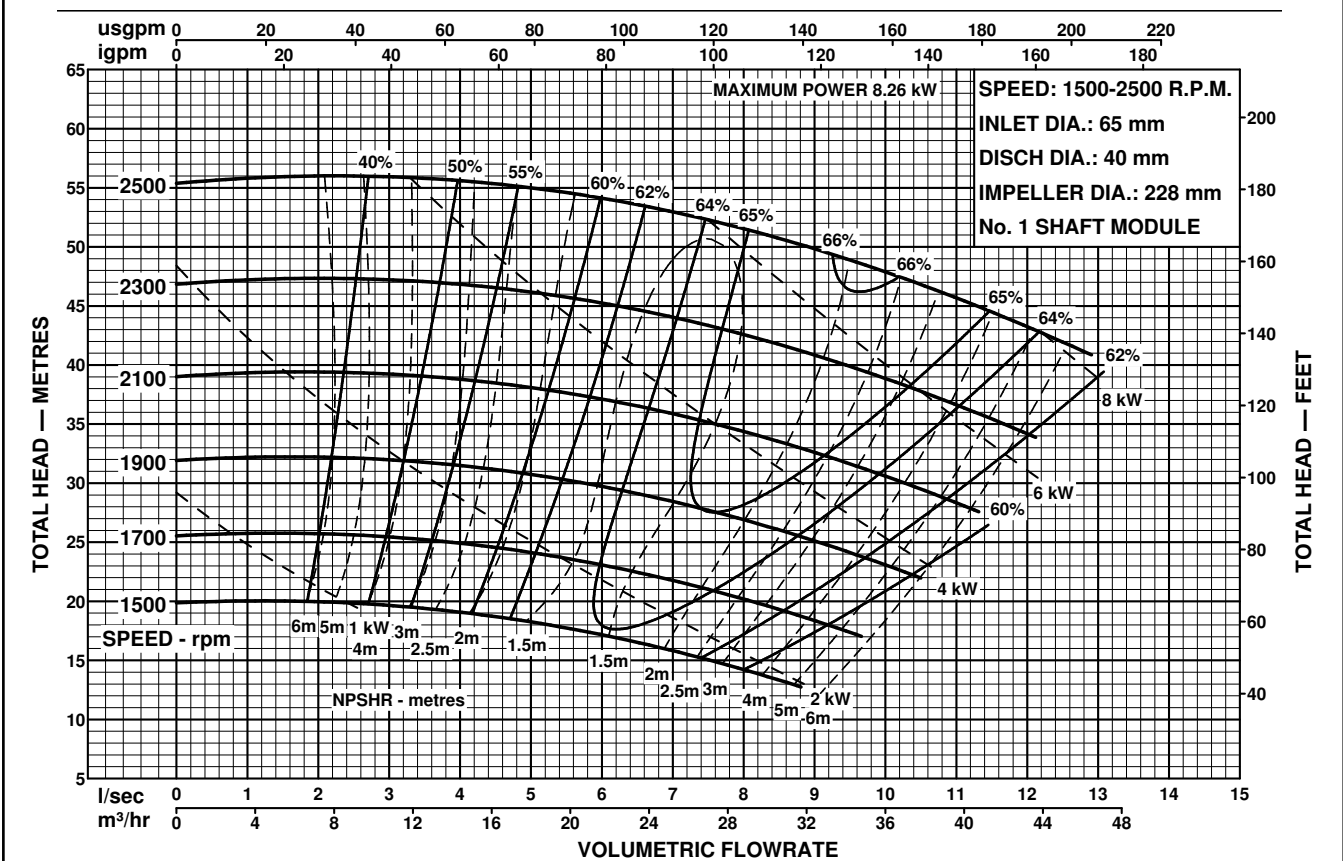
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 65x40-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





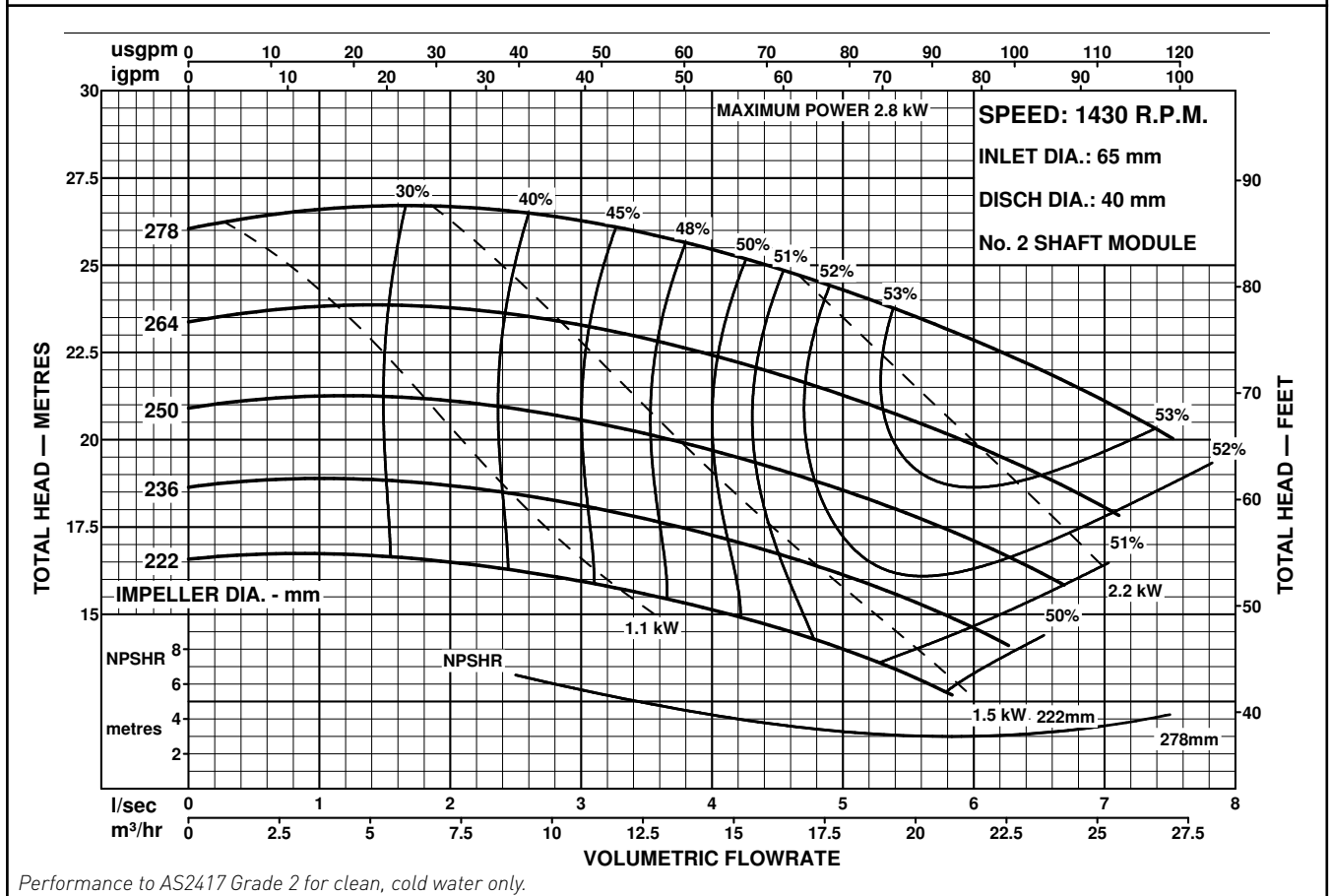
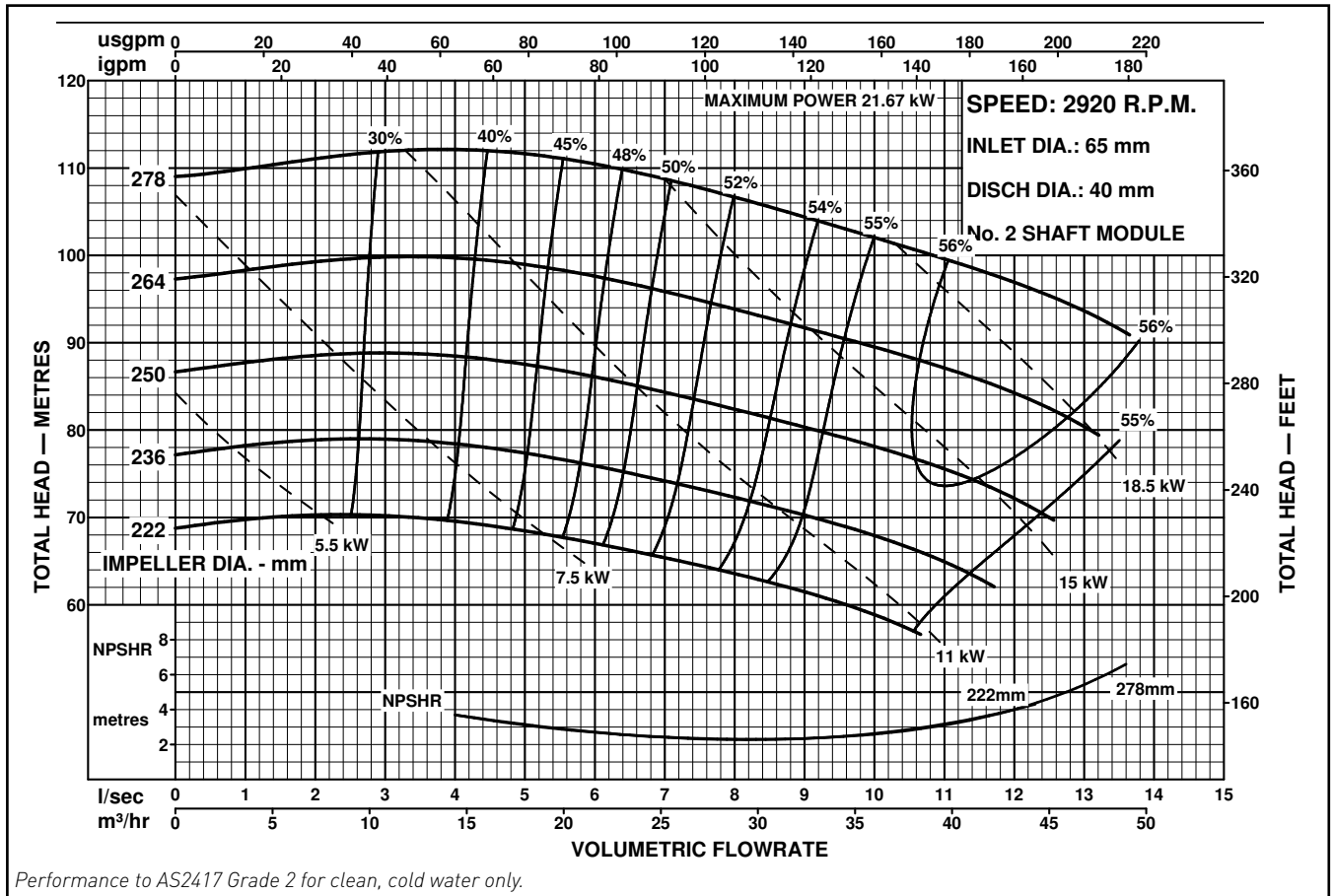
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 65x40-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



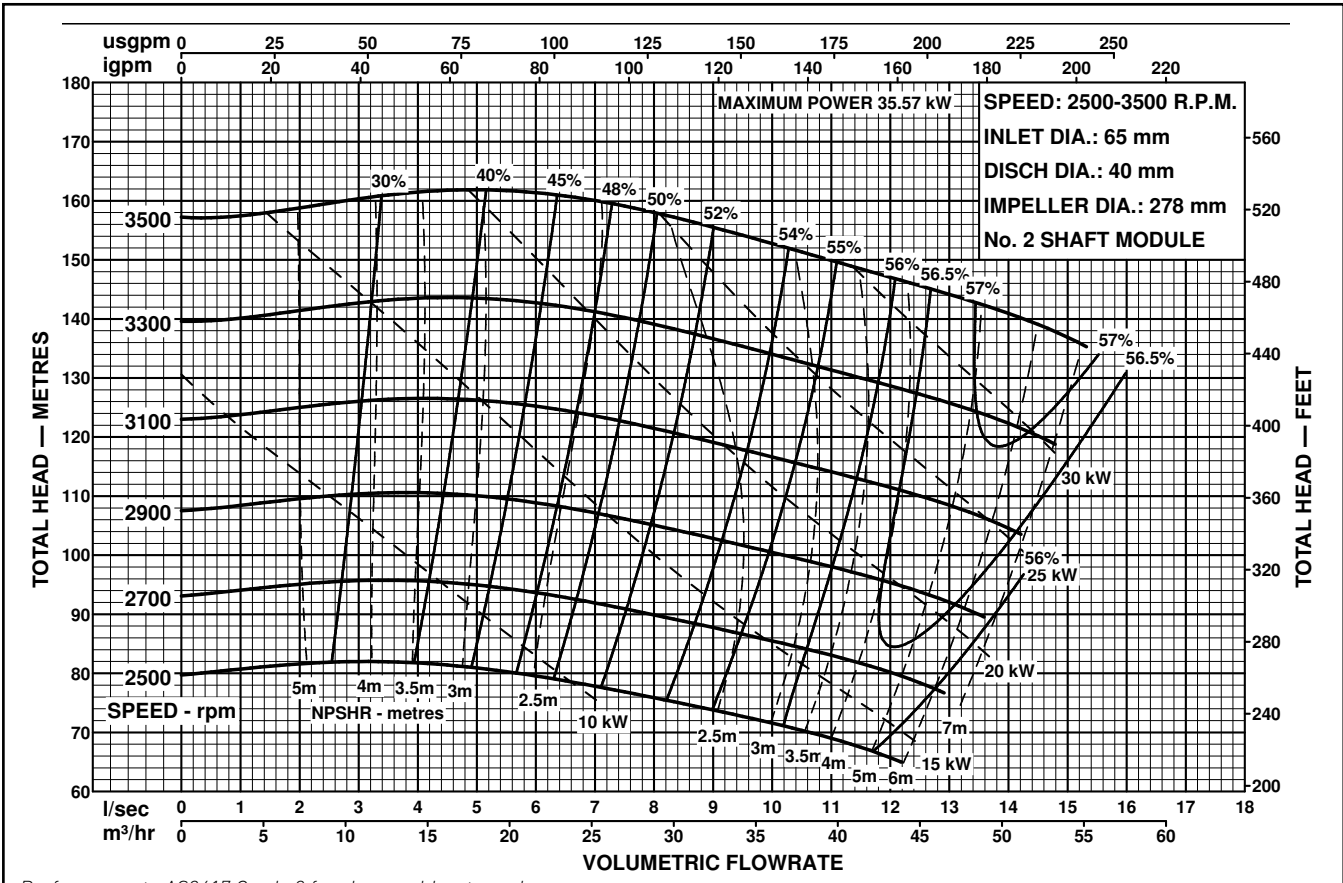


# ISO5199

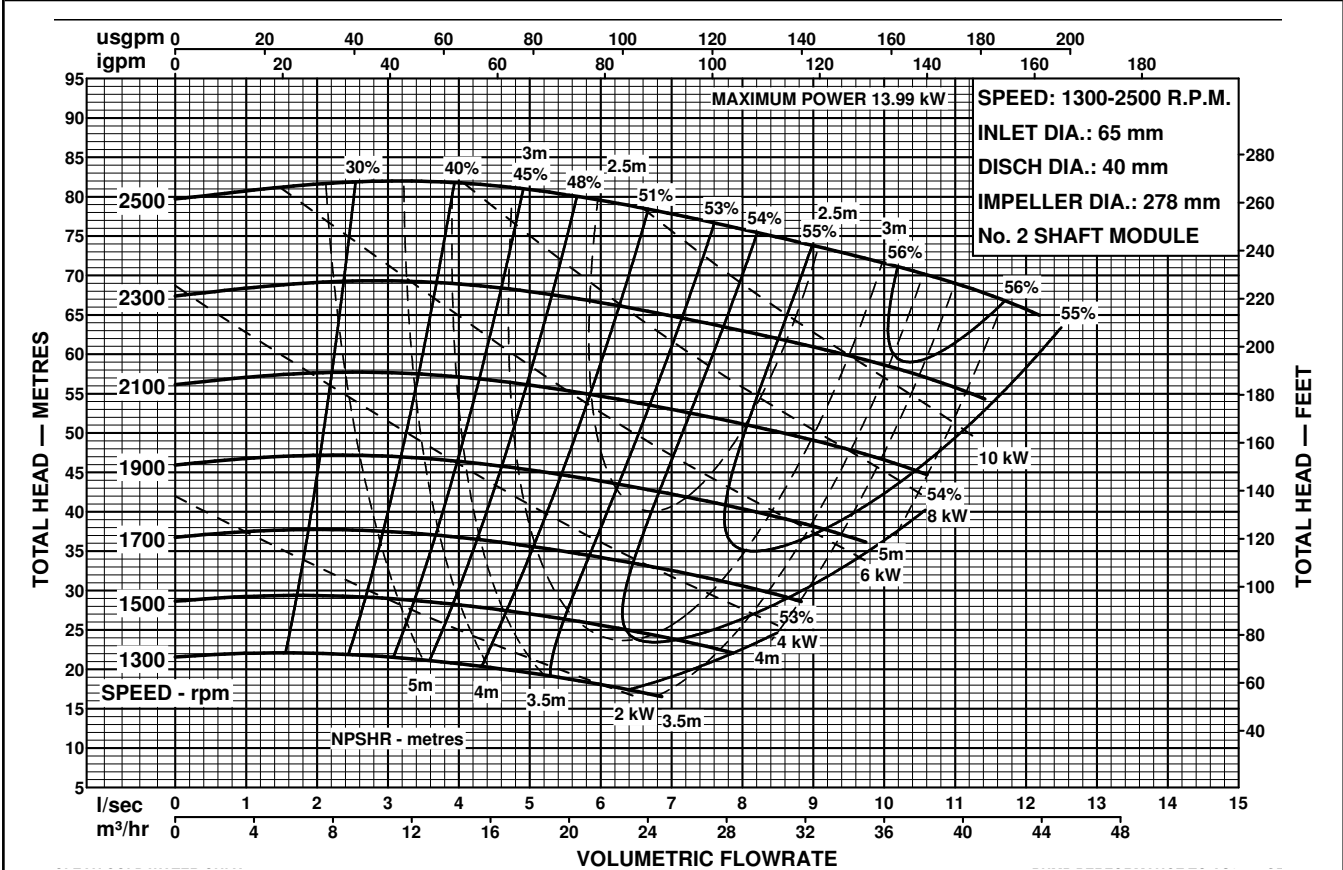
END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**65x40-250**

## CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





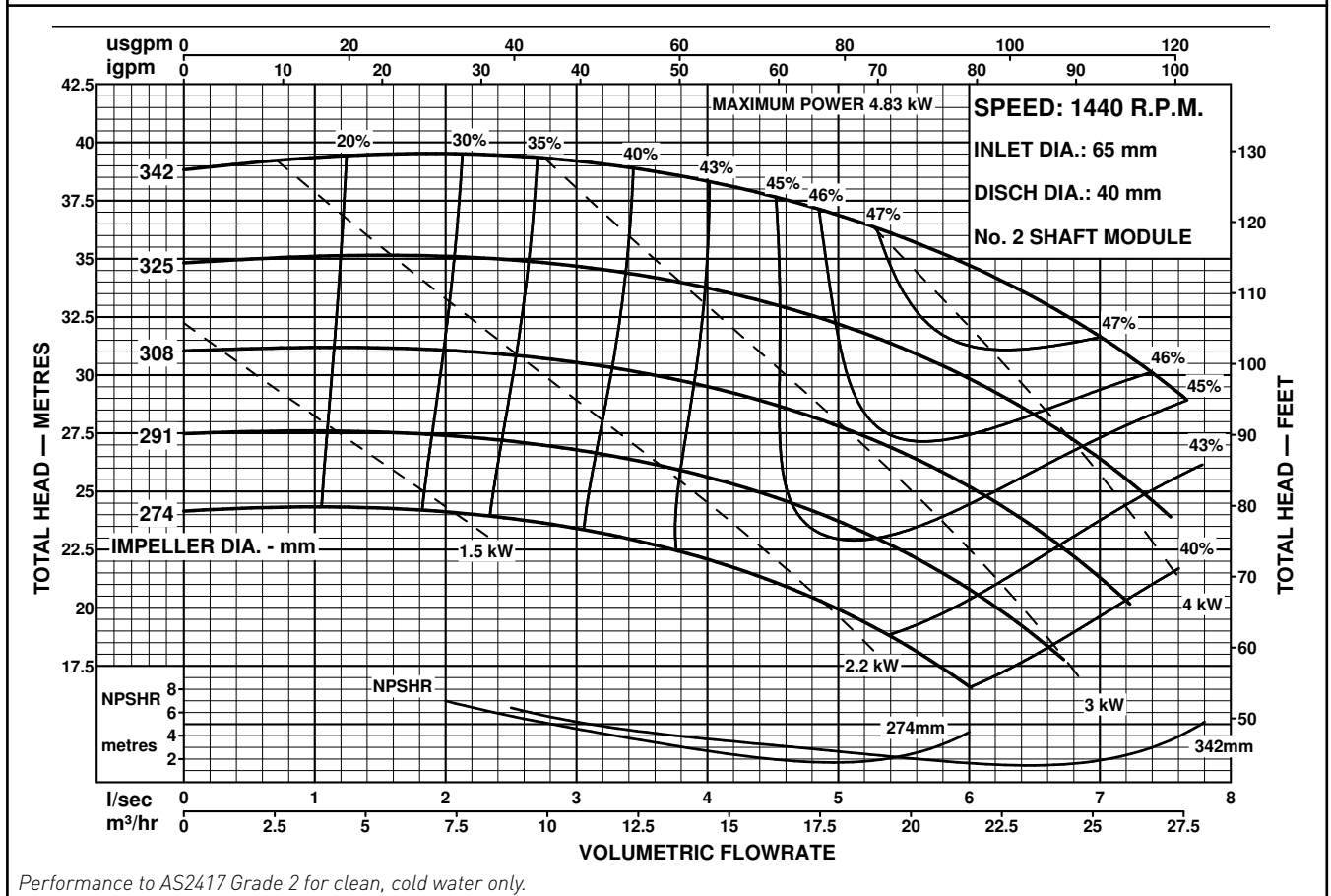
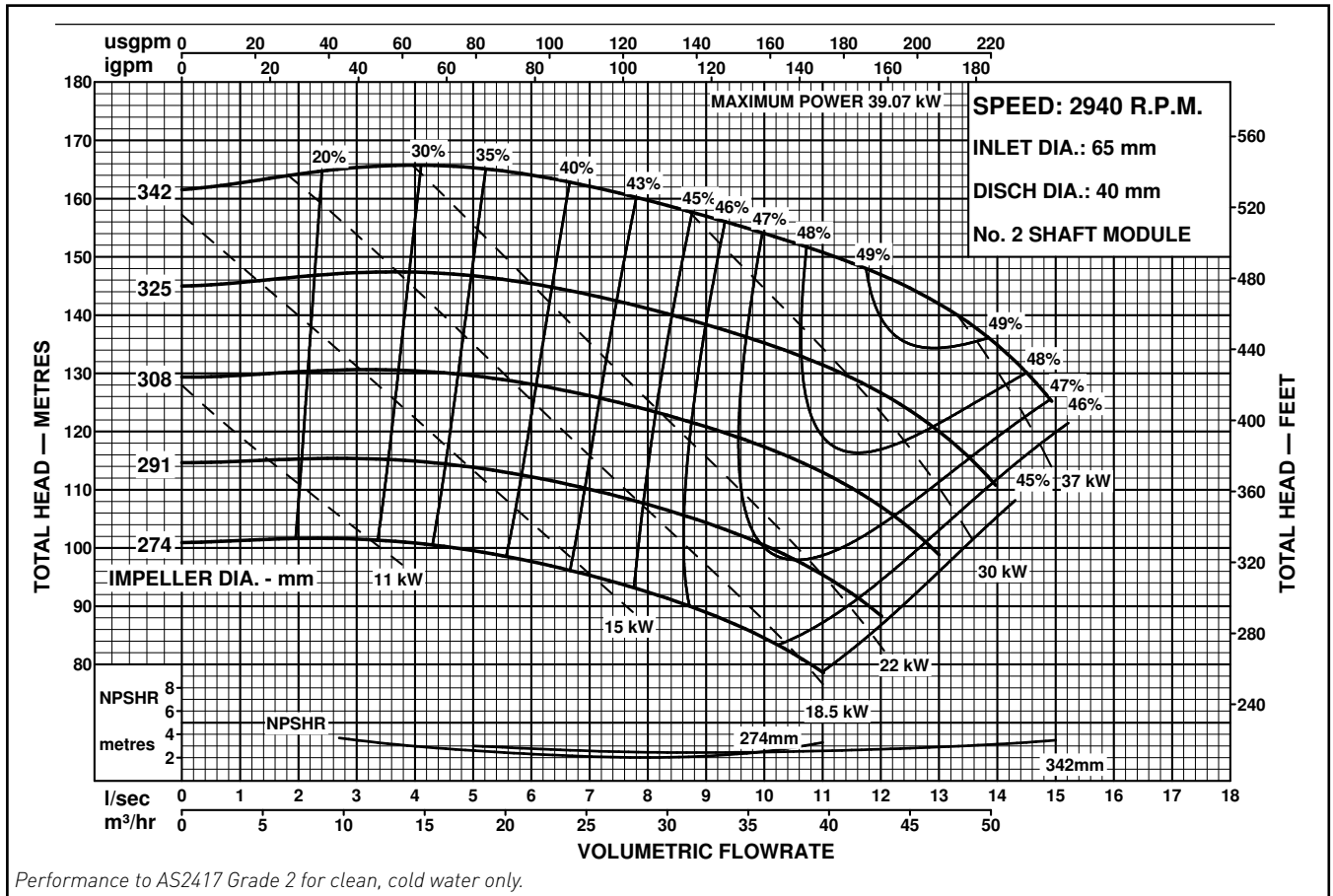
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 65x40-315

### CENTRIFUGAL PUMP PERFORMANCE DATA







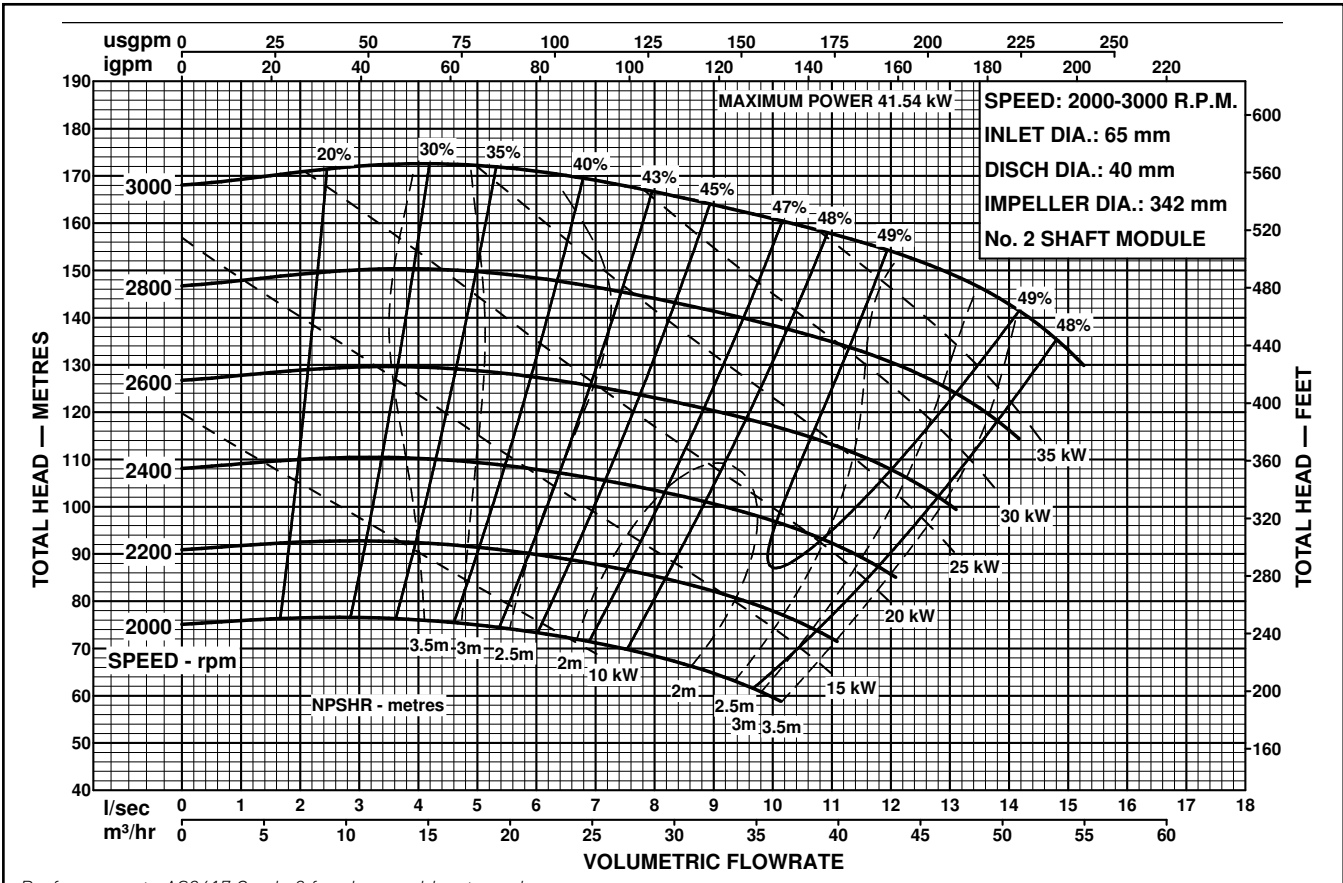
PENTAIR

ISO5199

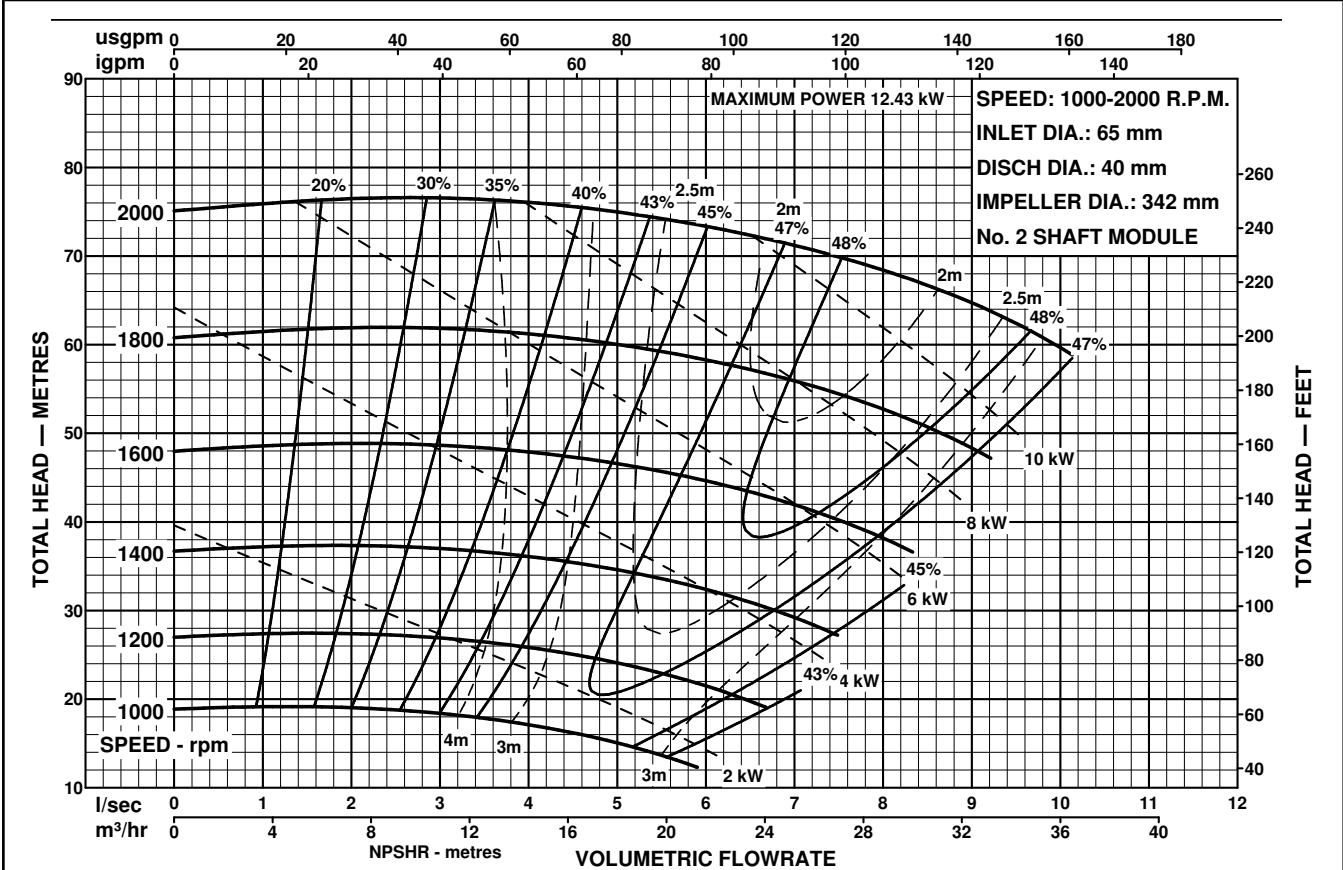
END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**65x40-315**

CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







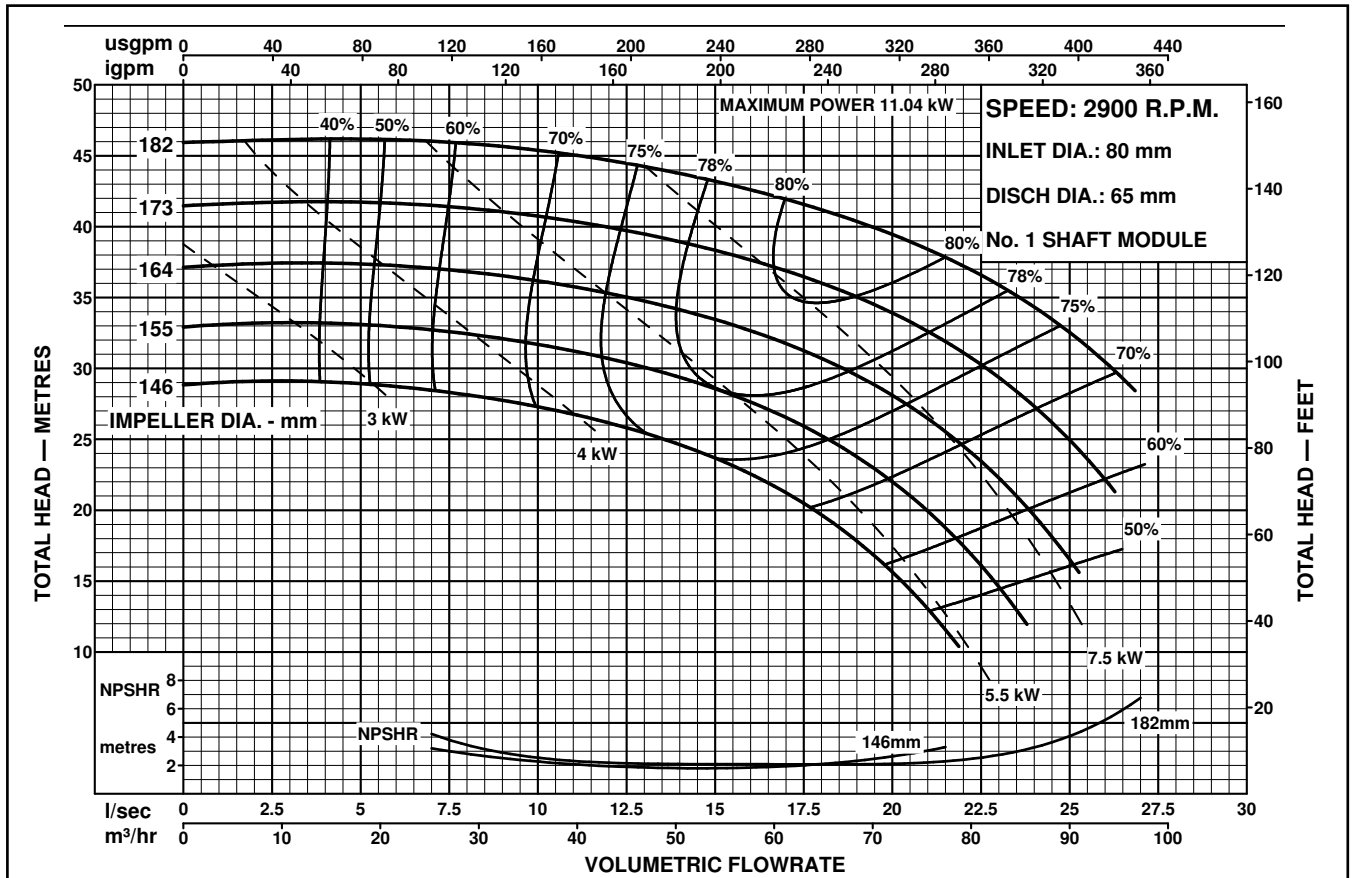
# PENTAIR

# ISO5199

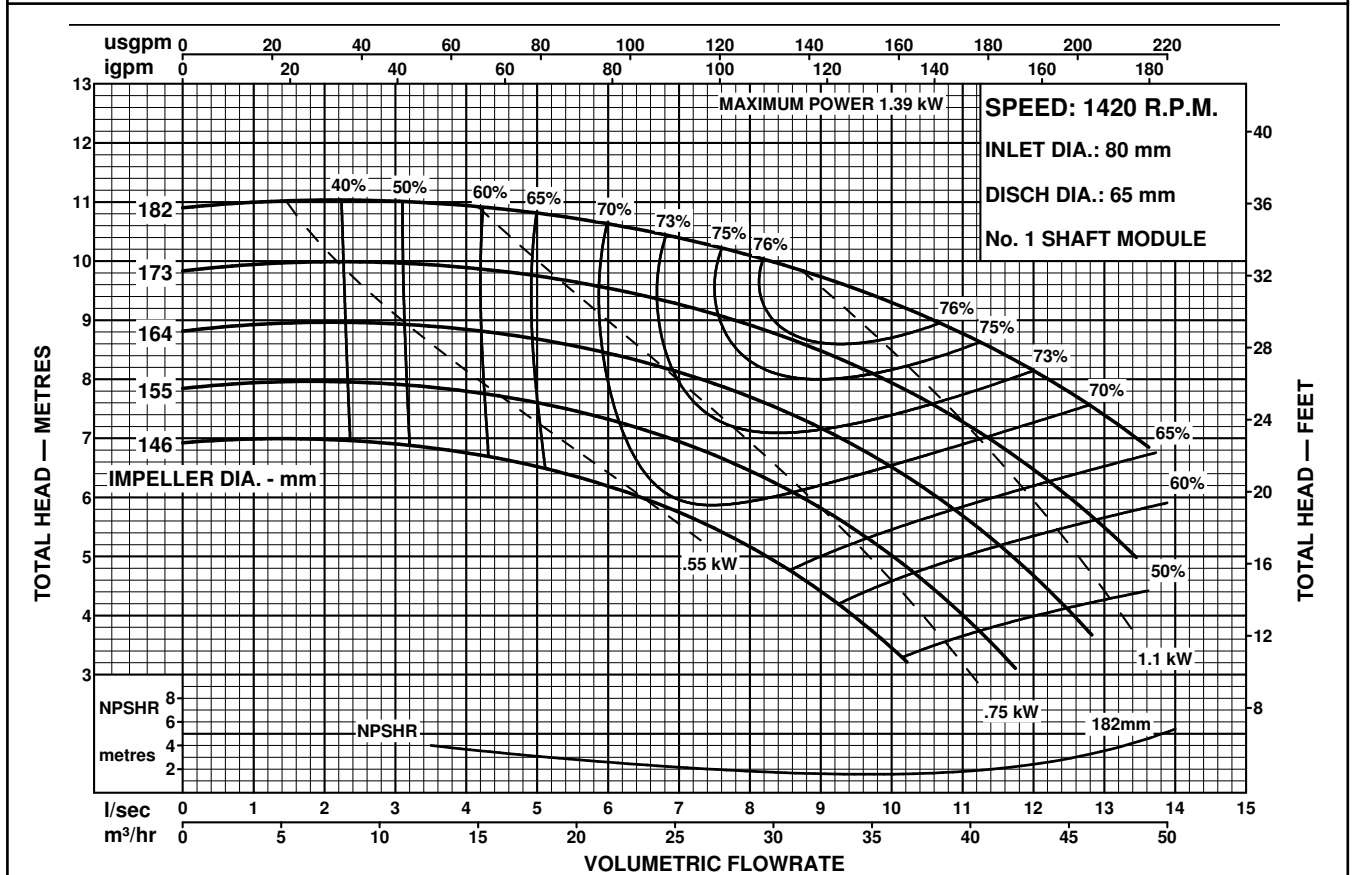
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 80x65-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





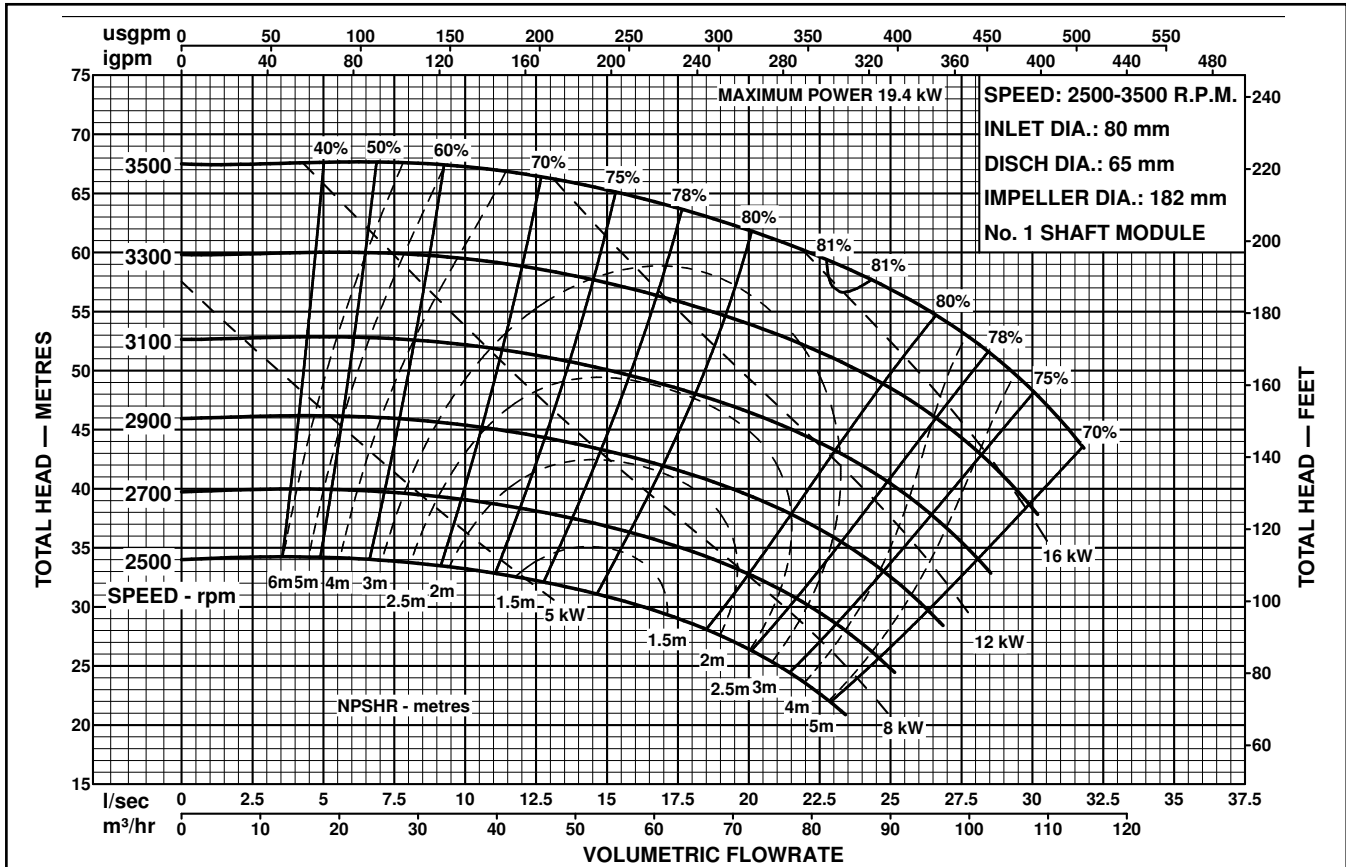
# PENTAIR

# ISO5199

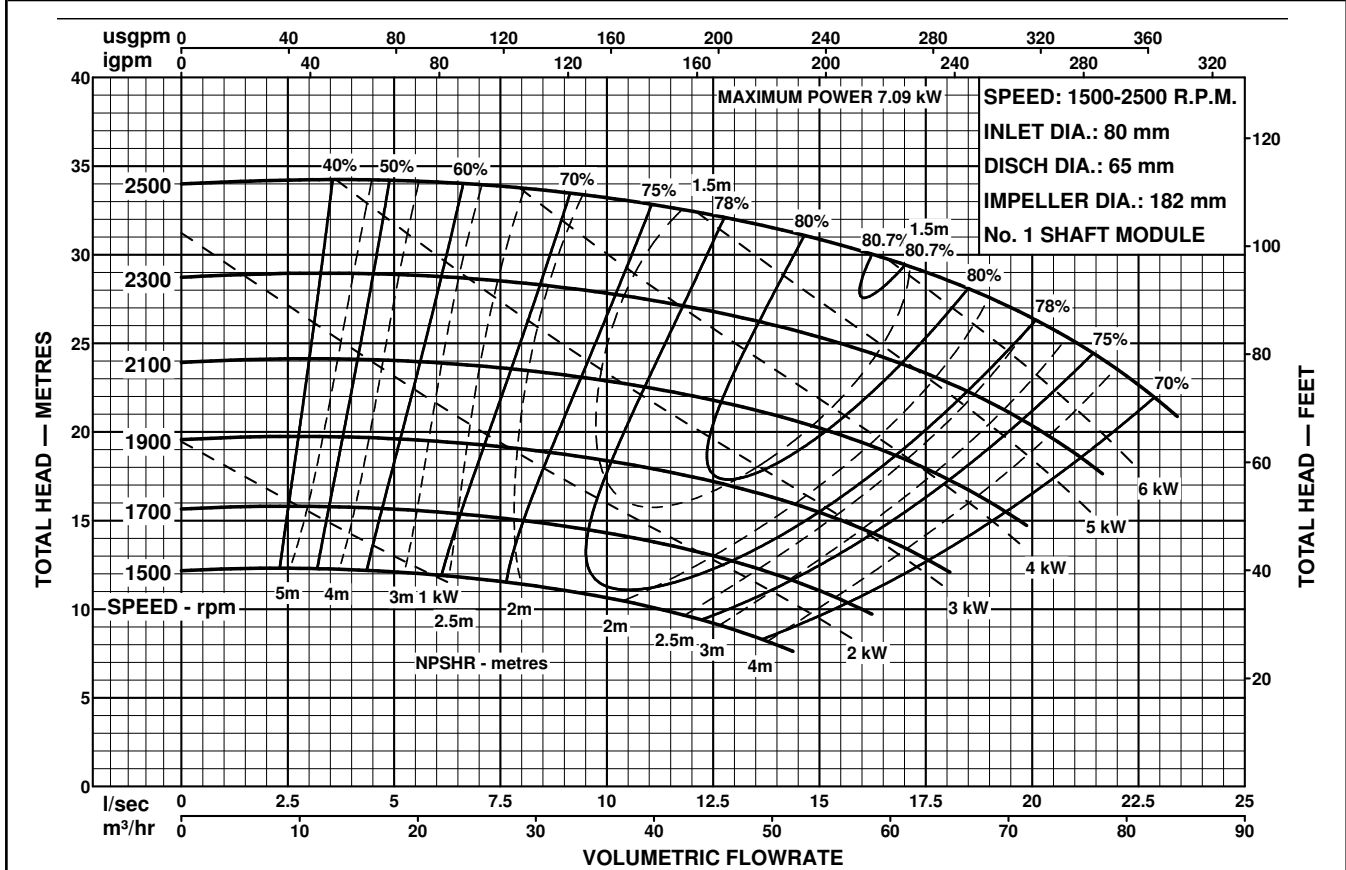
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 80x50-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





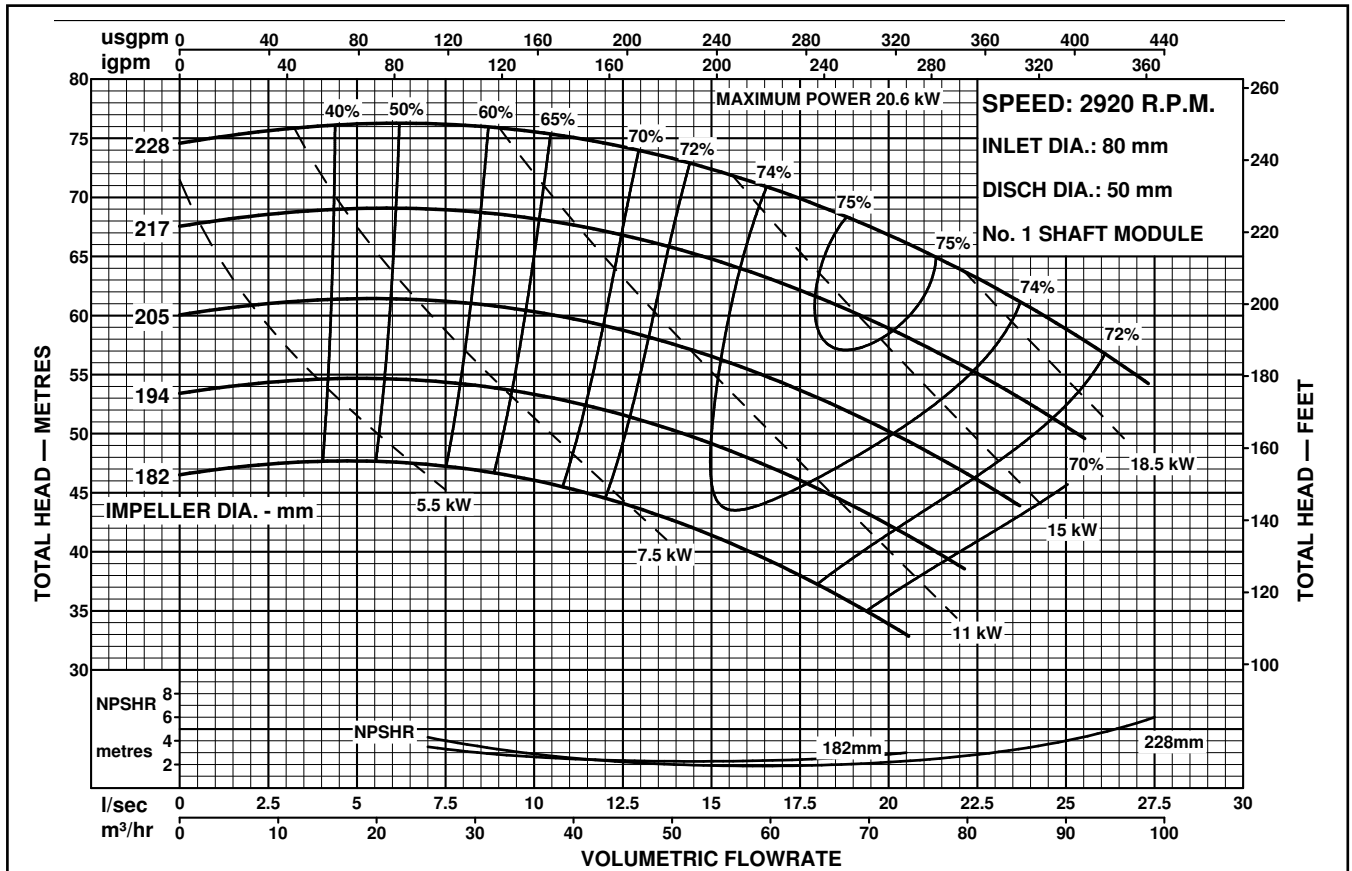
# PENTAIR

# ISO5199

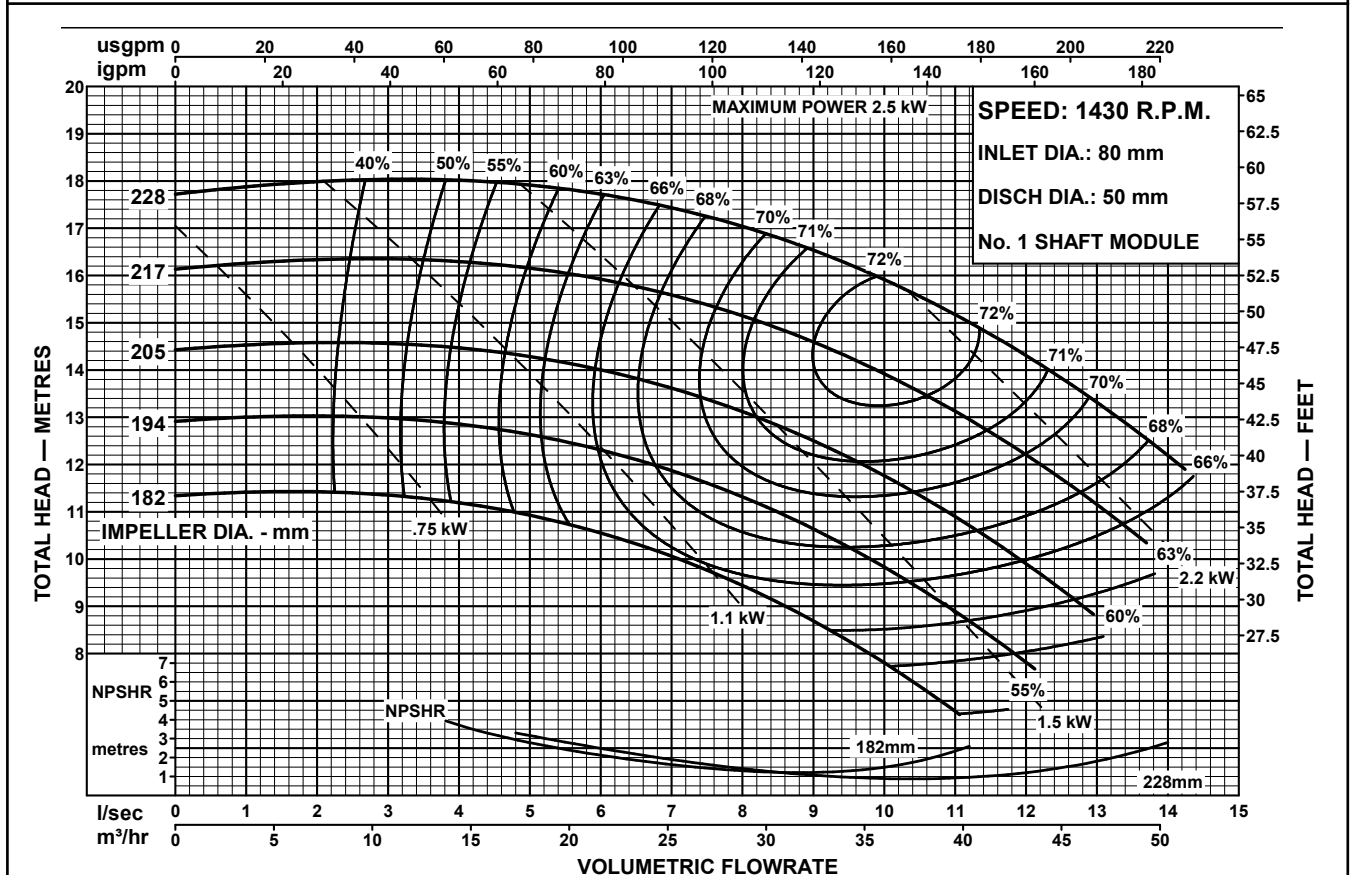
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 80x50-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





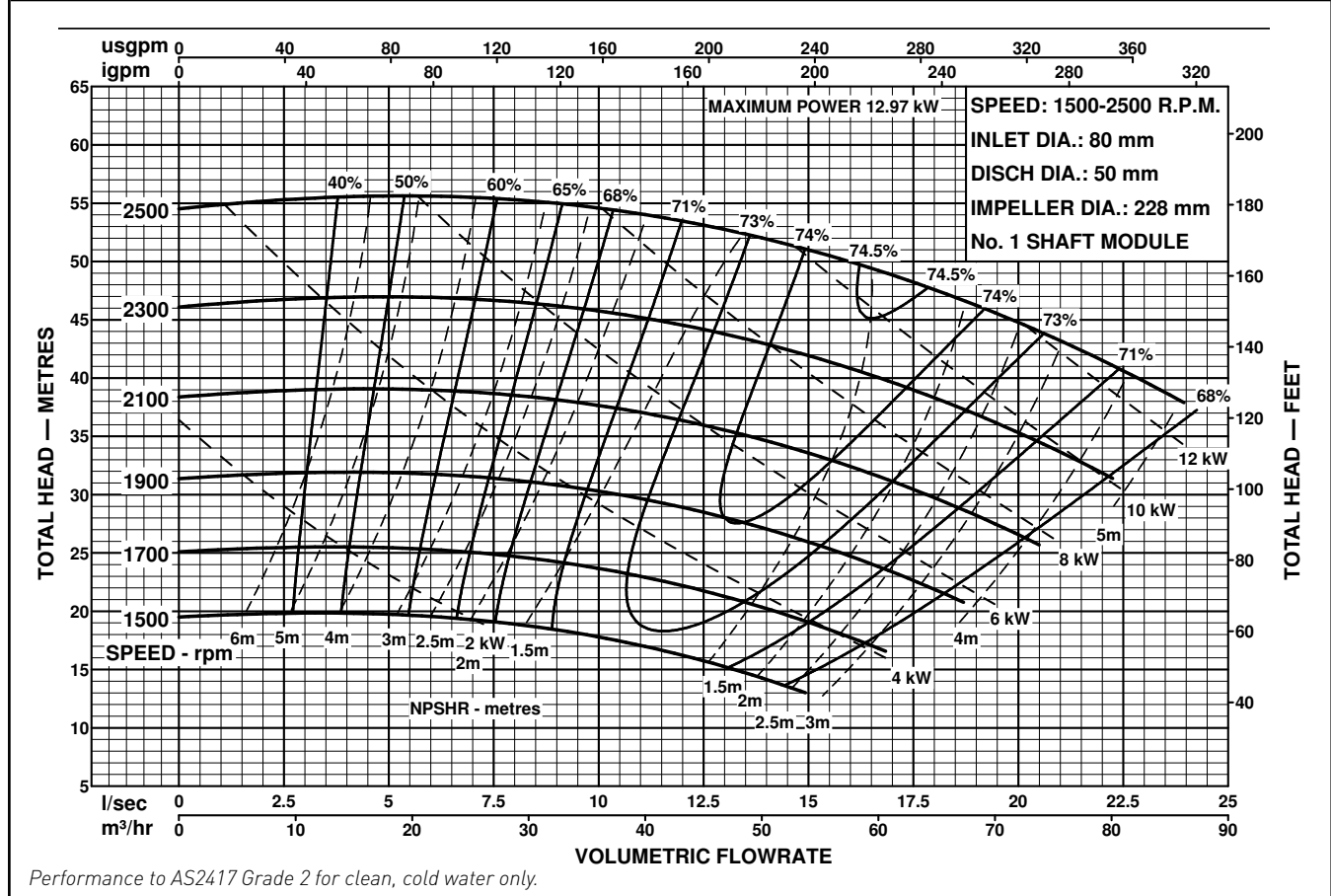
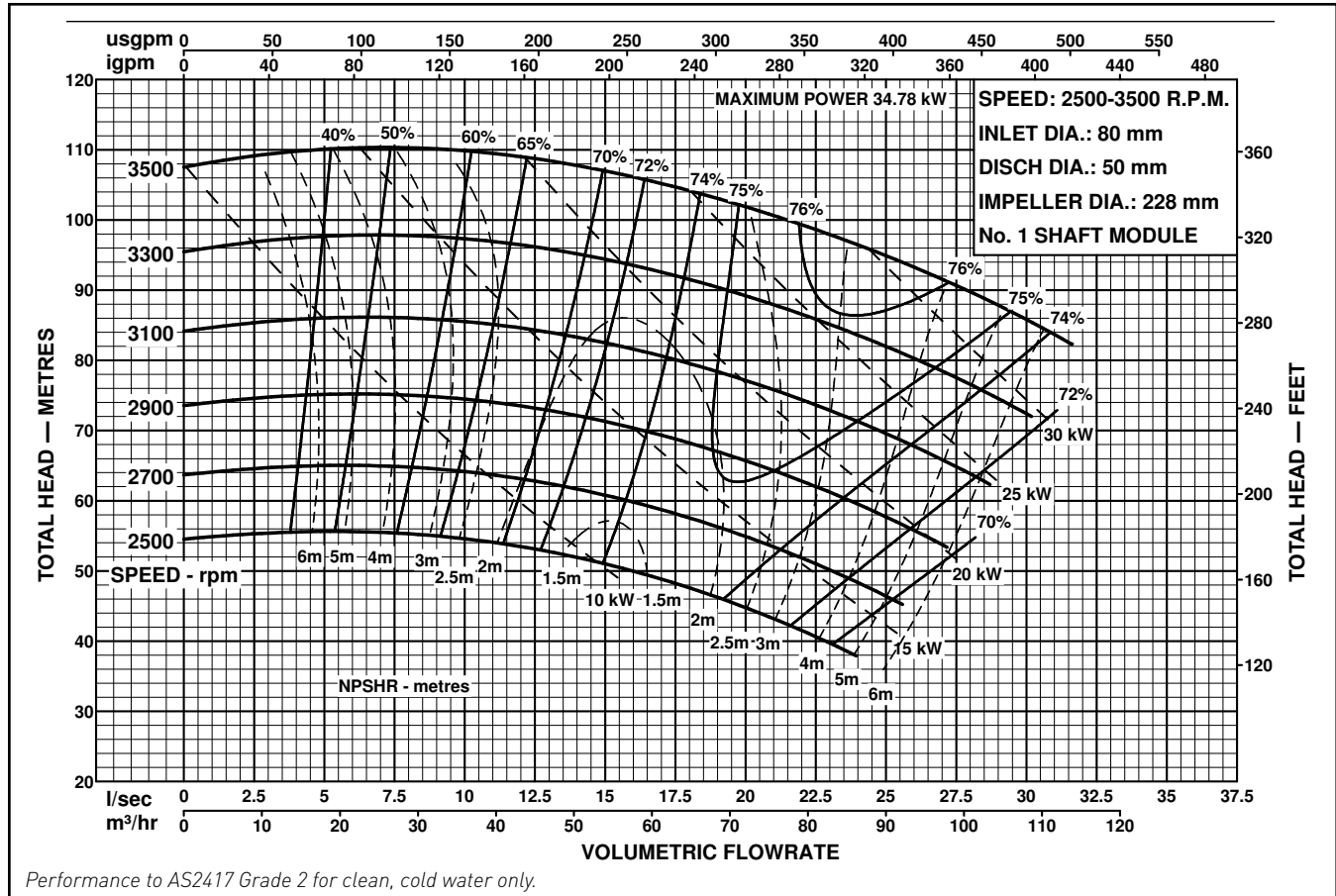
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 80x50-200

### CENTRIFUGAL PUMP PERFORMANCE DATA





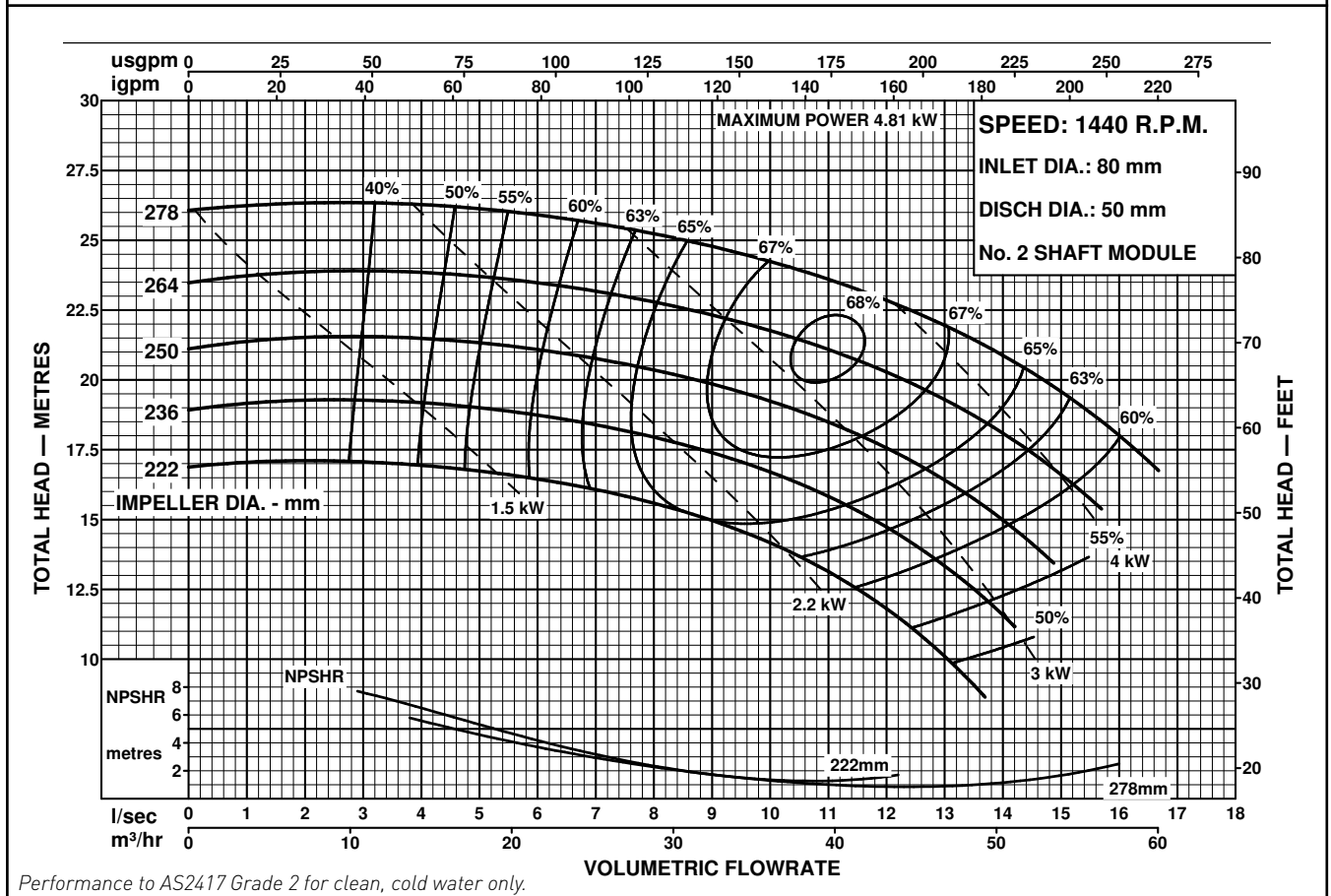
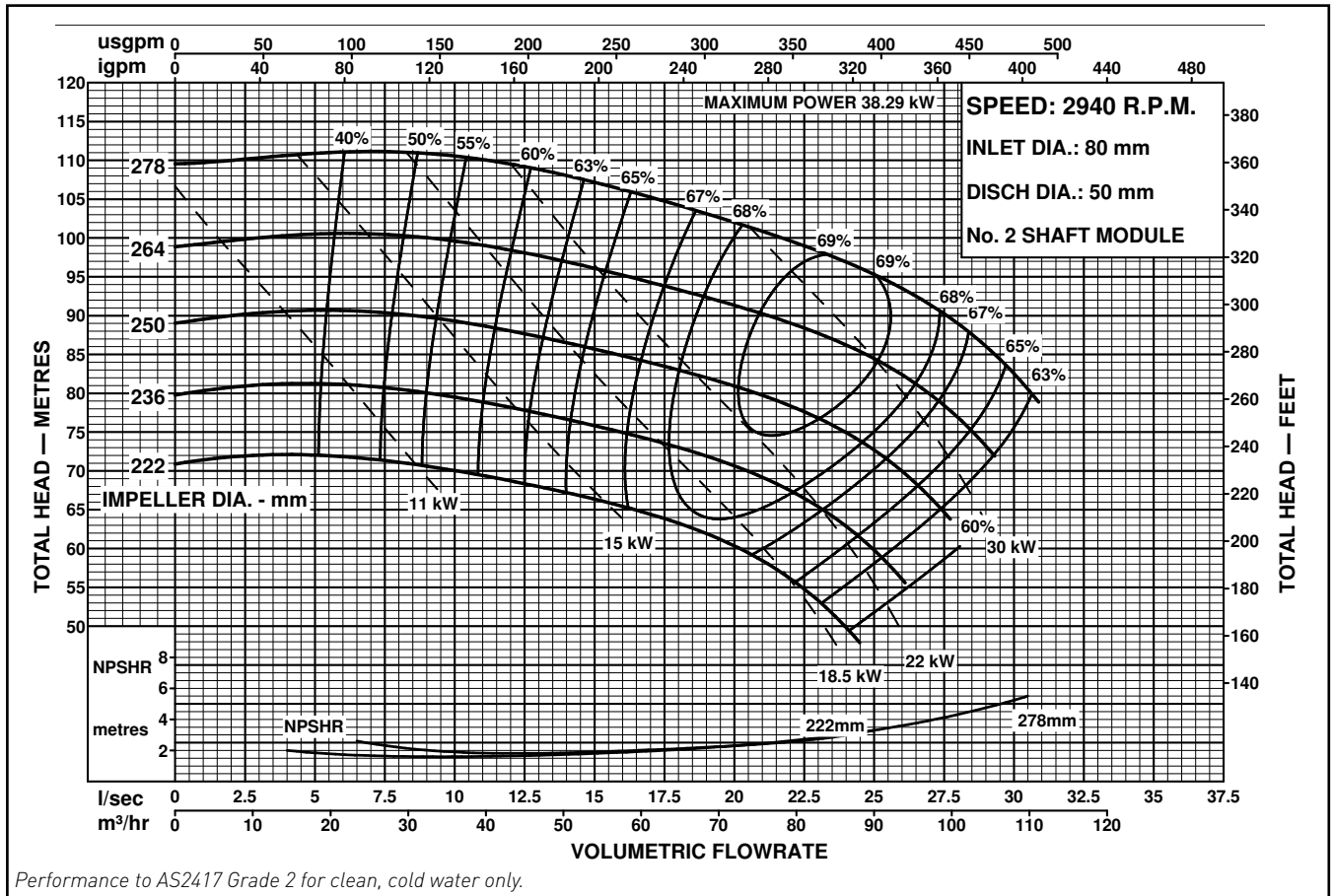
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 80x50-250

### CENTRIFUGAL PUMP PERFORMANCE DATA







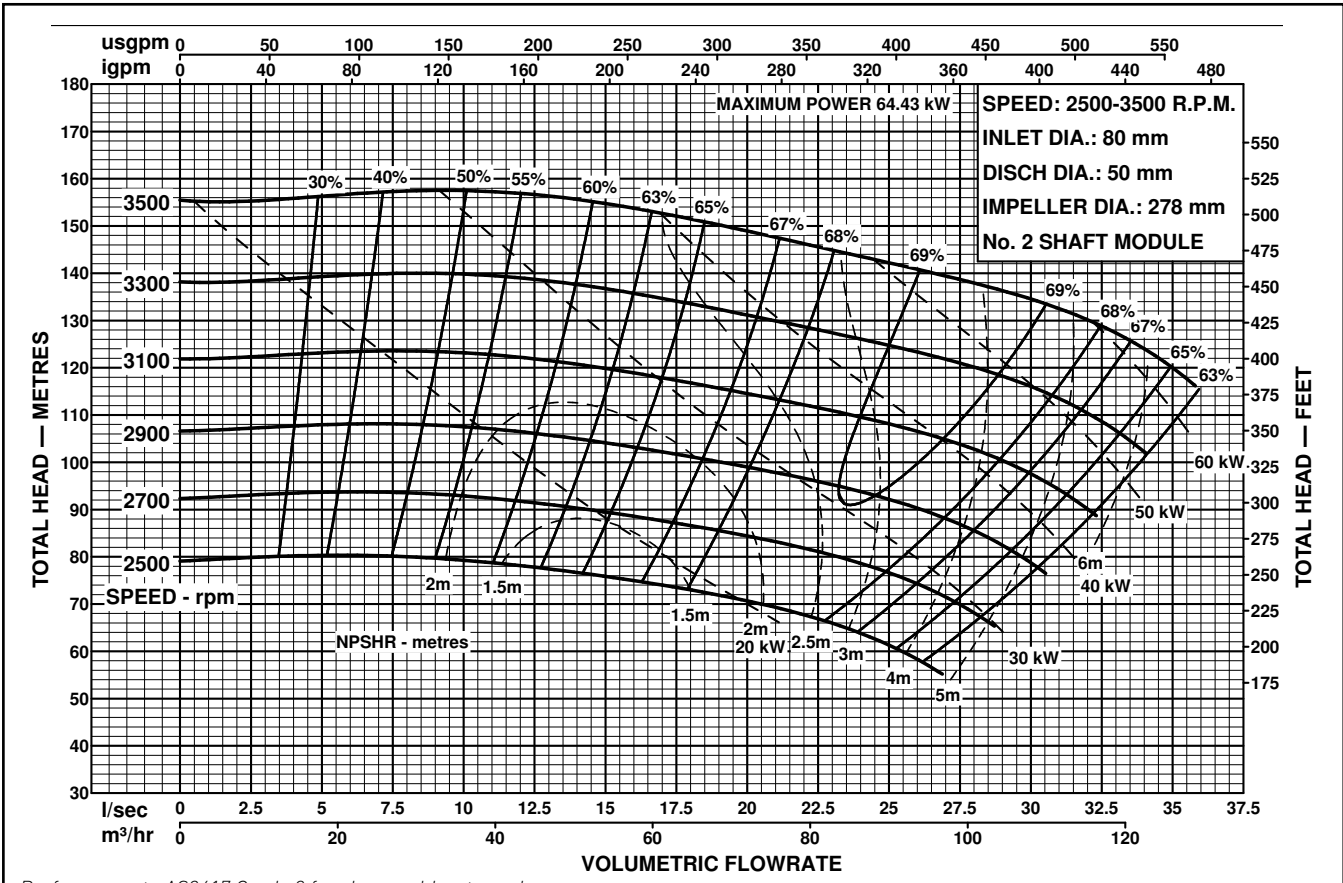
# PENTAIR

# ISO5199

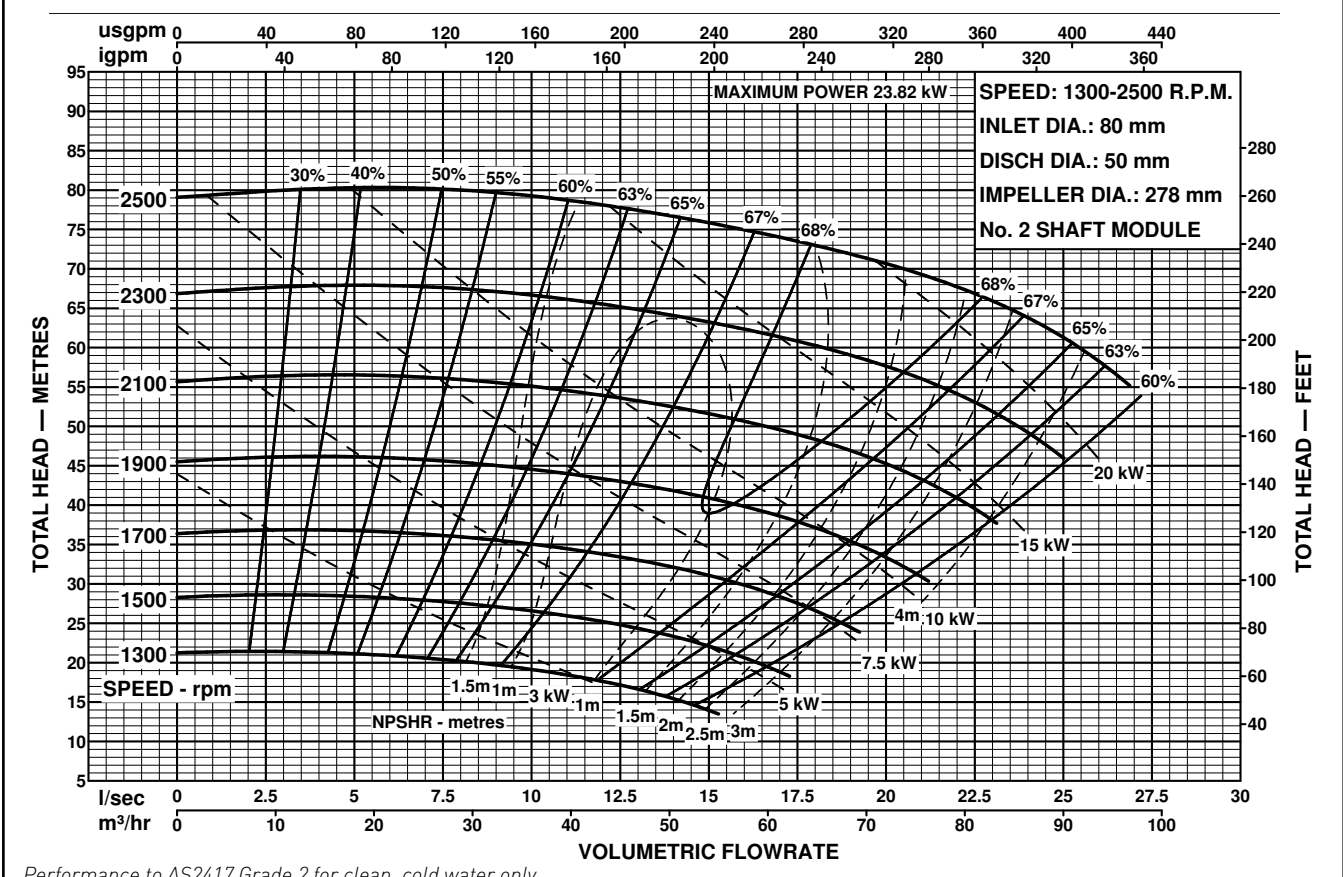
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 80x50-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







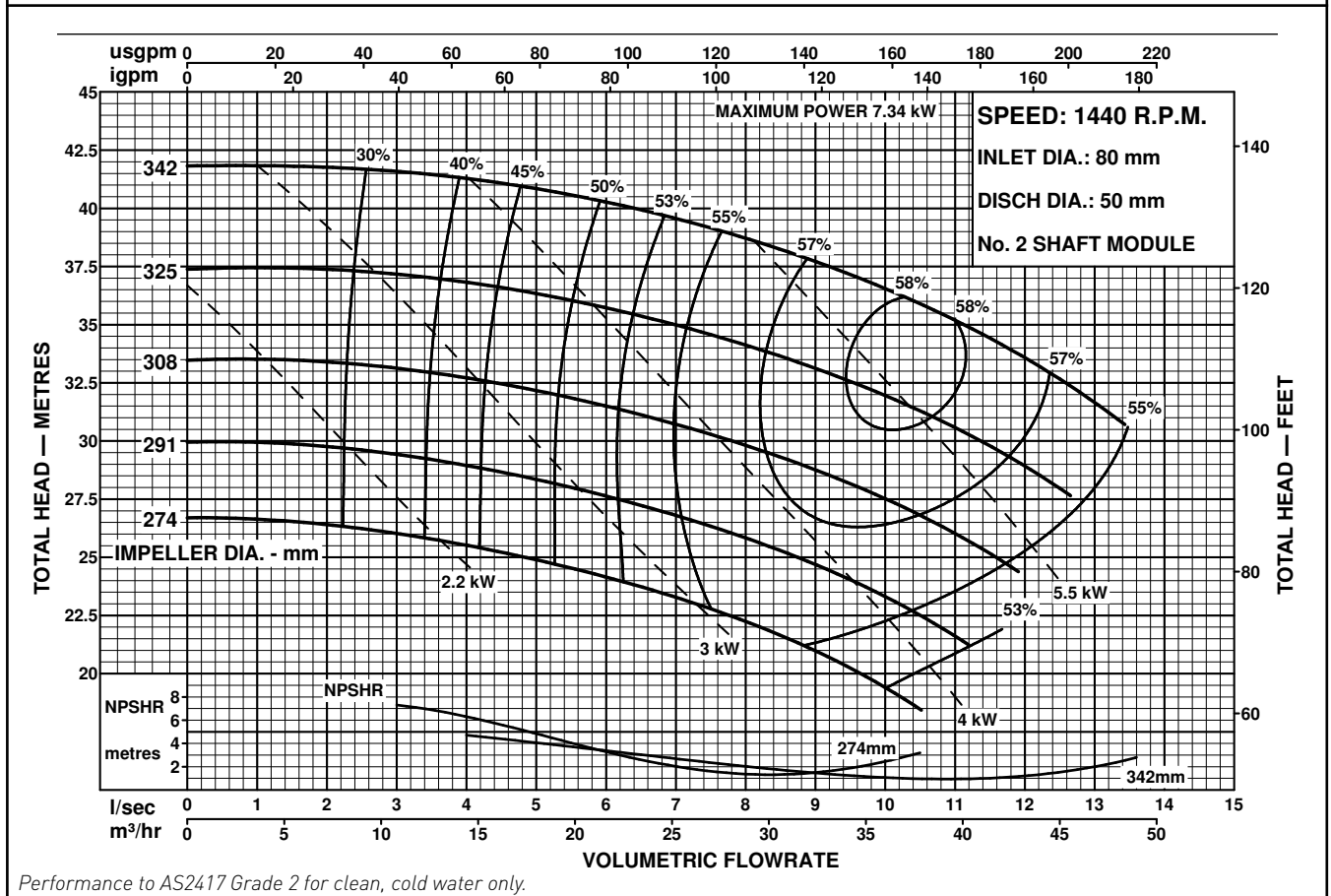
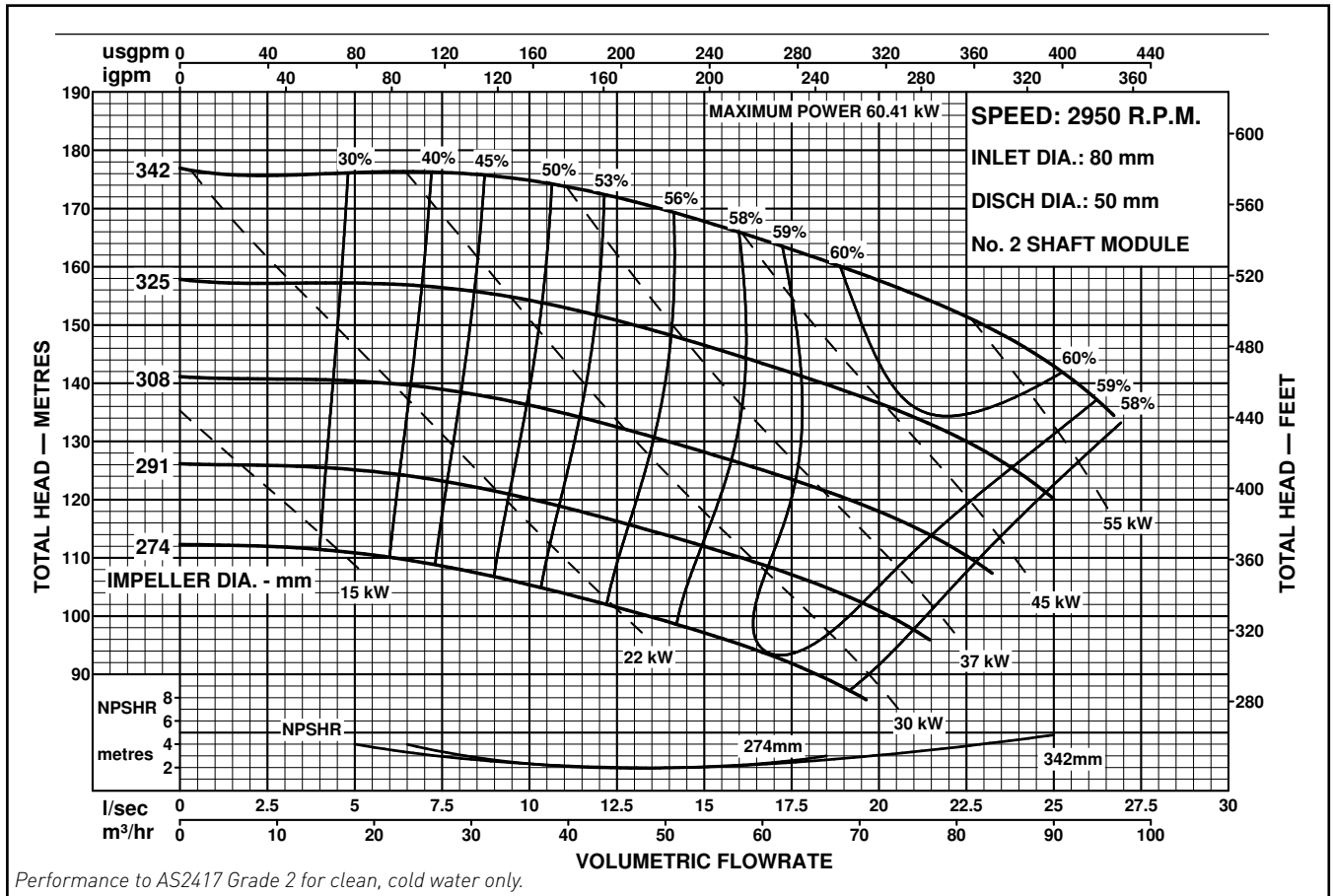
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 80x50-315

### CENTRIFUGAL PUMP PERFORMANCE DATA





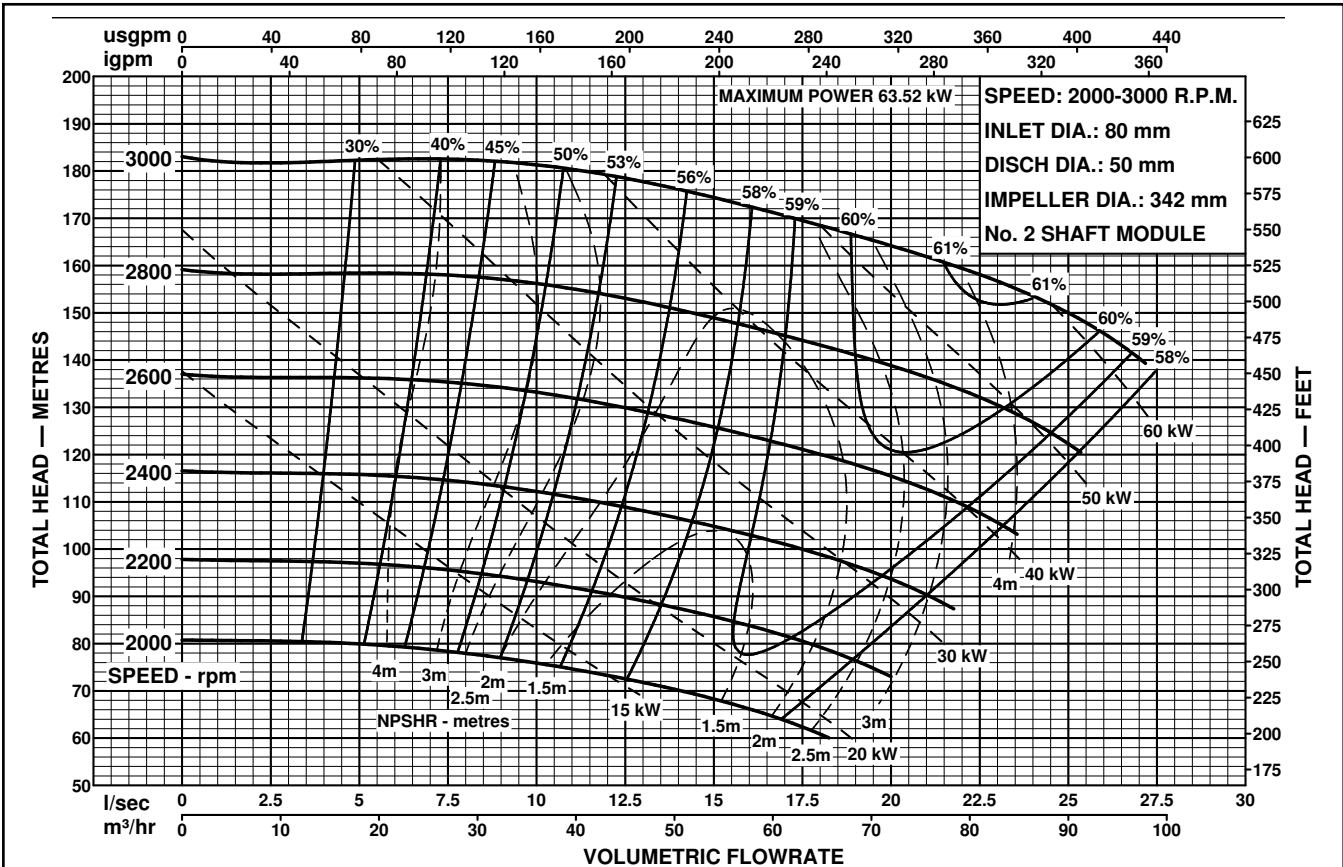
# PENTAIR

# ISO5199

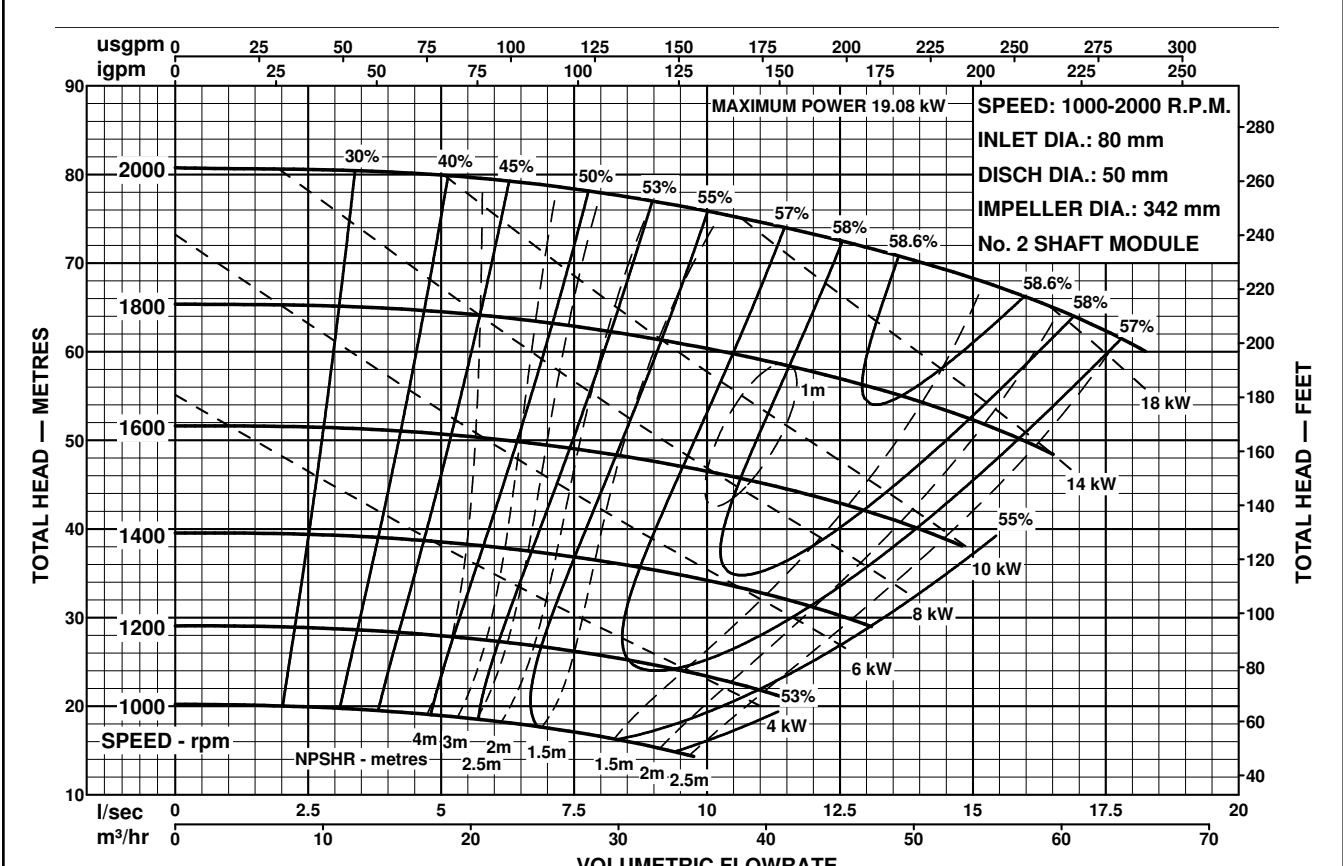
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 80x50-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





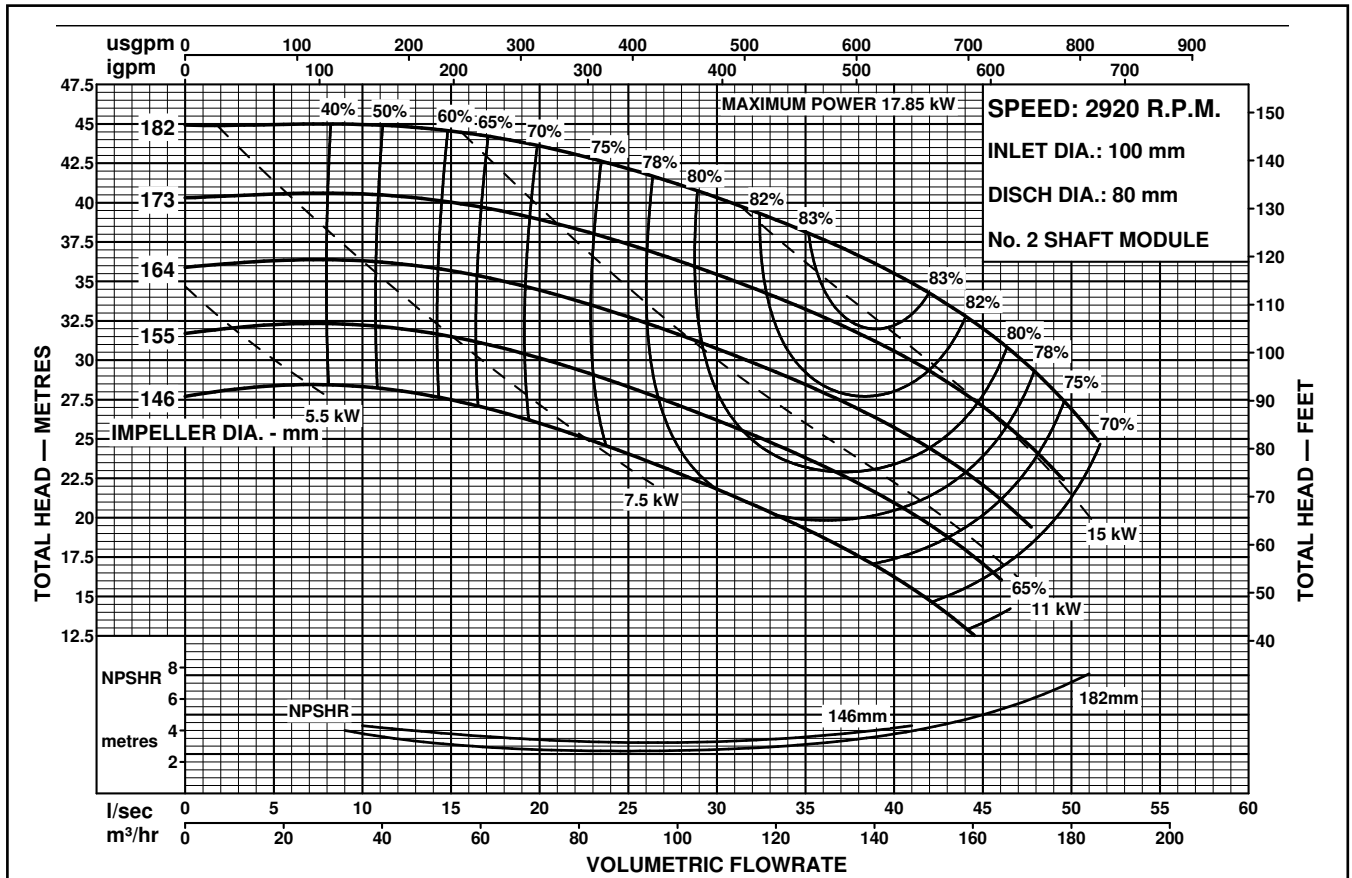
# PENTAIR

# ISO5199

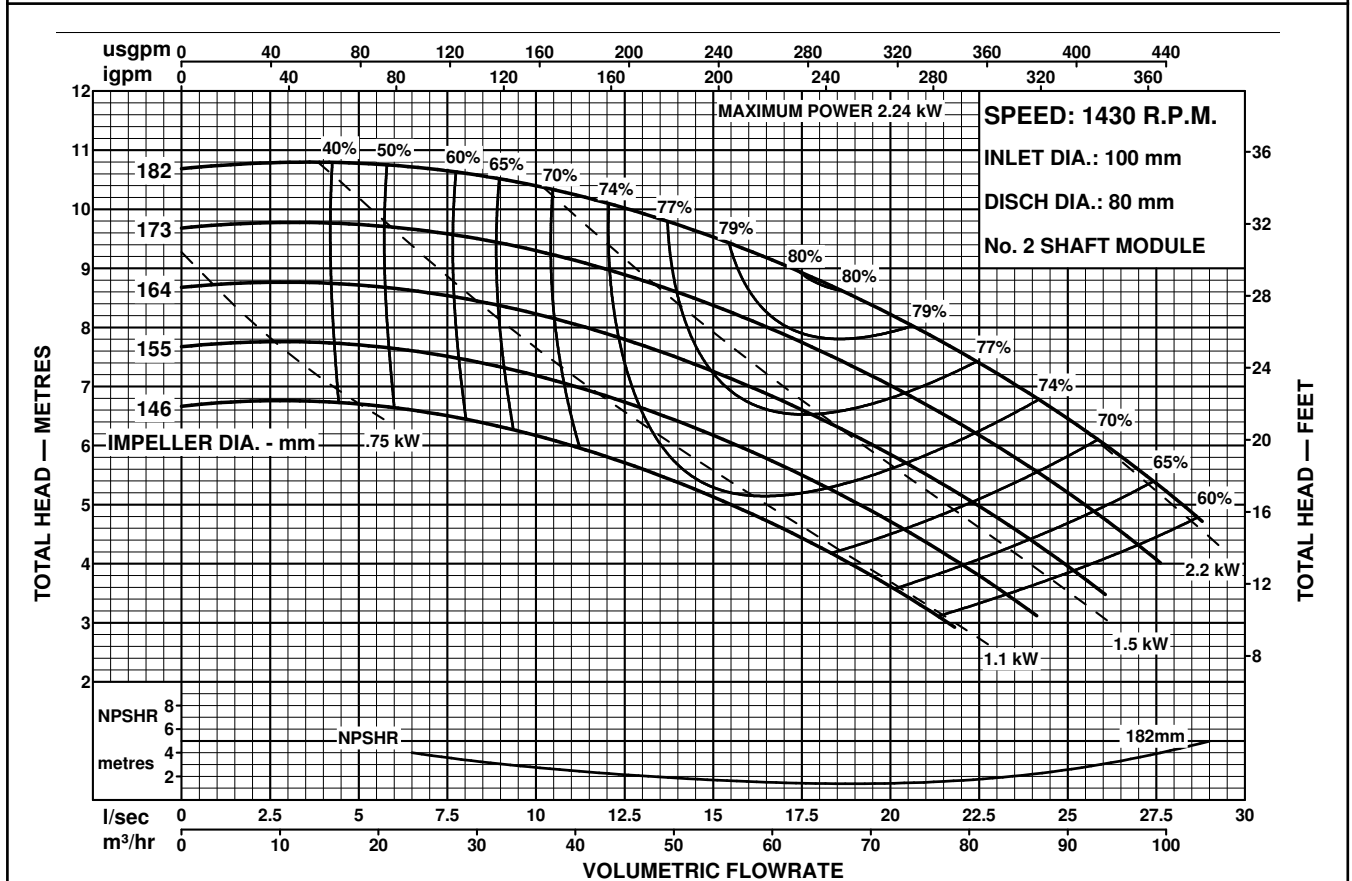
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 100x80-160

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





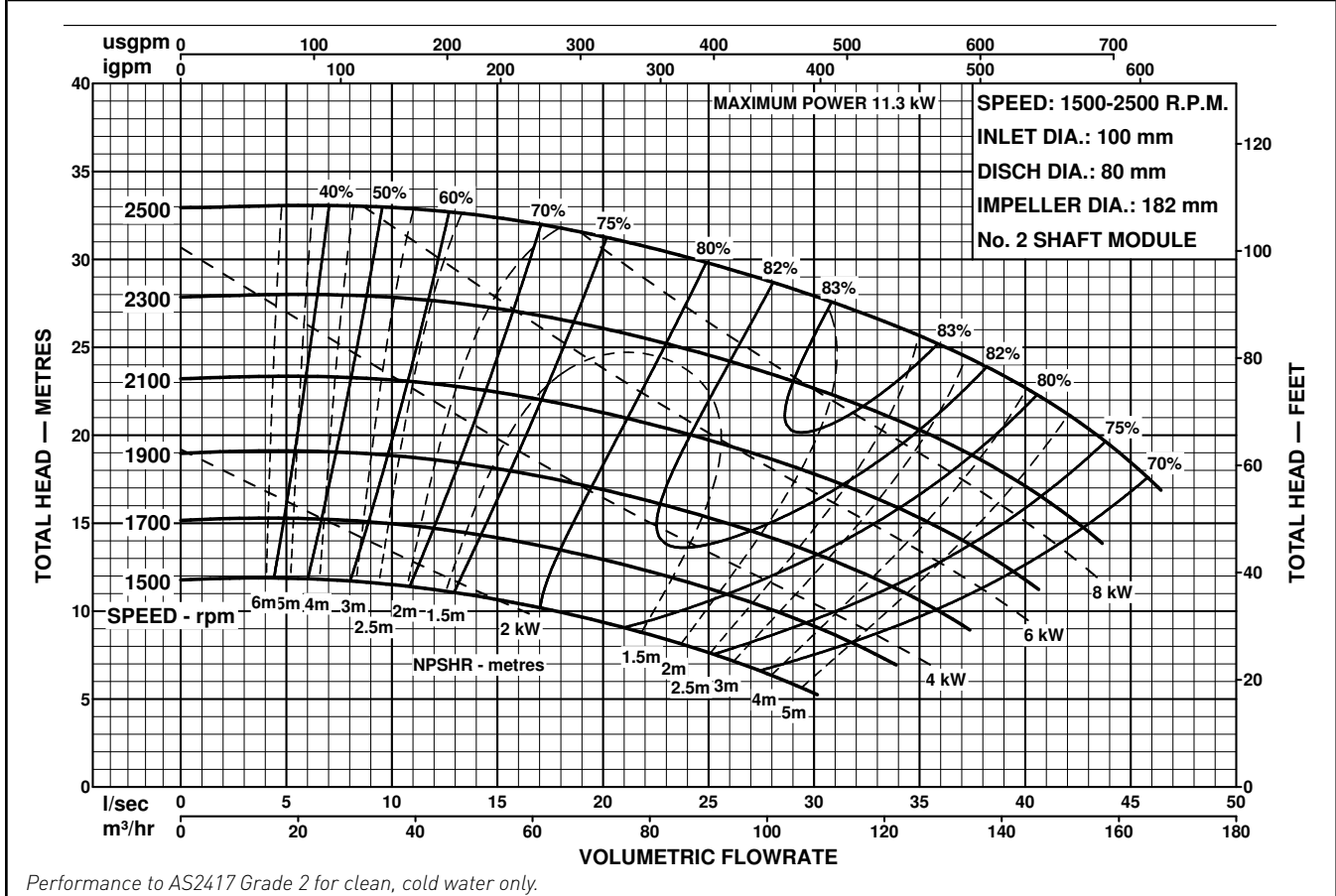
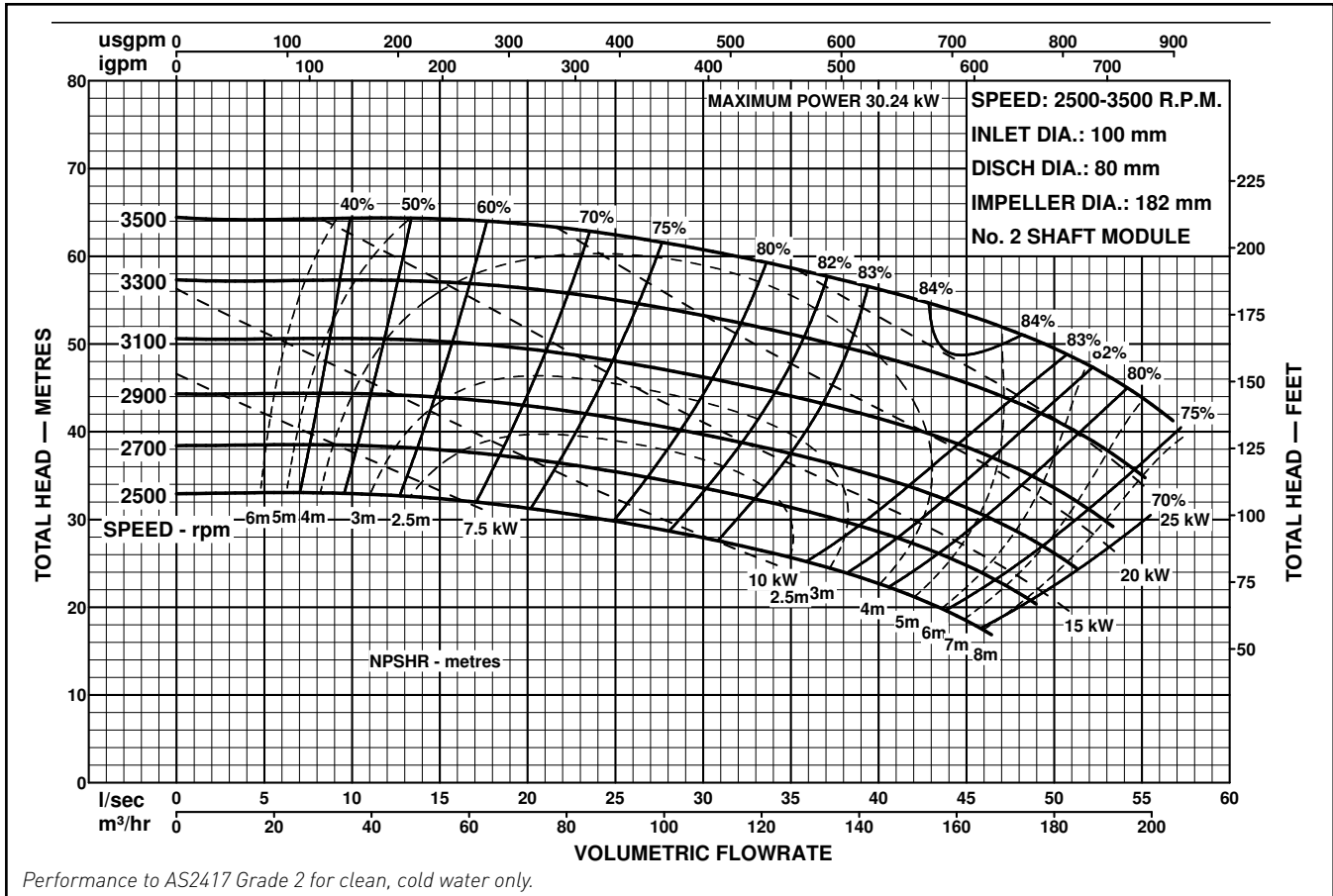
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 100x80-160

### CENTRIFUGAL PUMP PERFORMANCE DATA





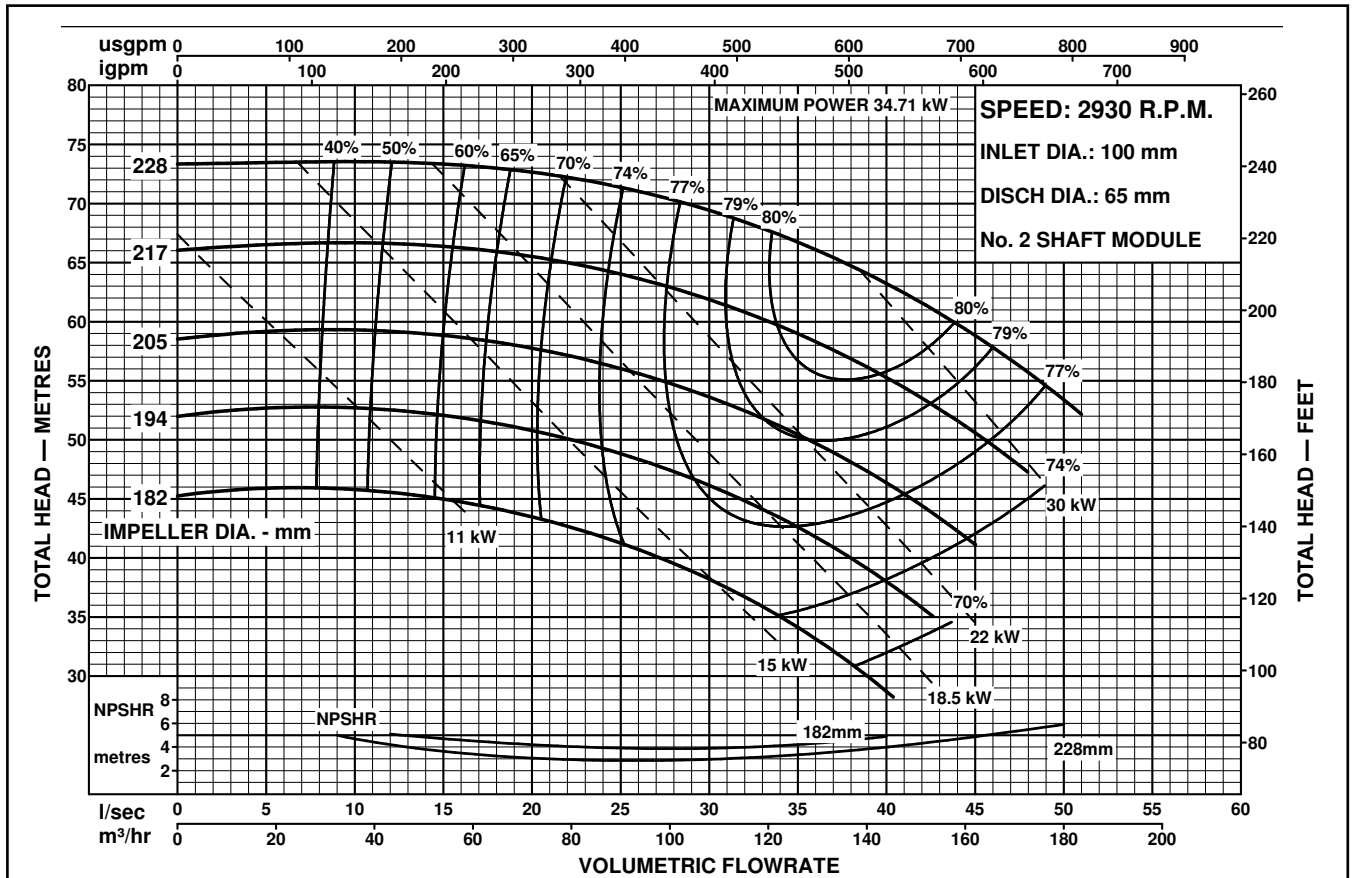
# PENTAIR

# ISO5199

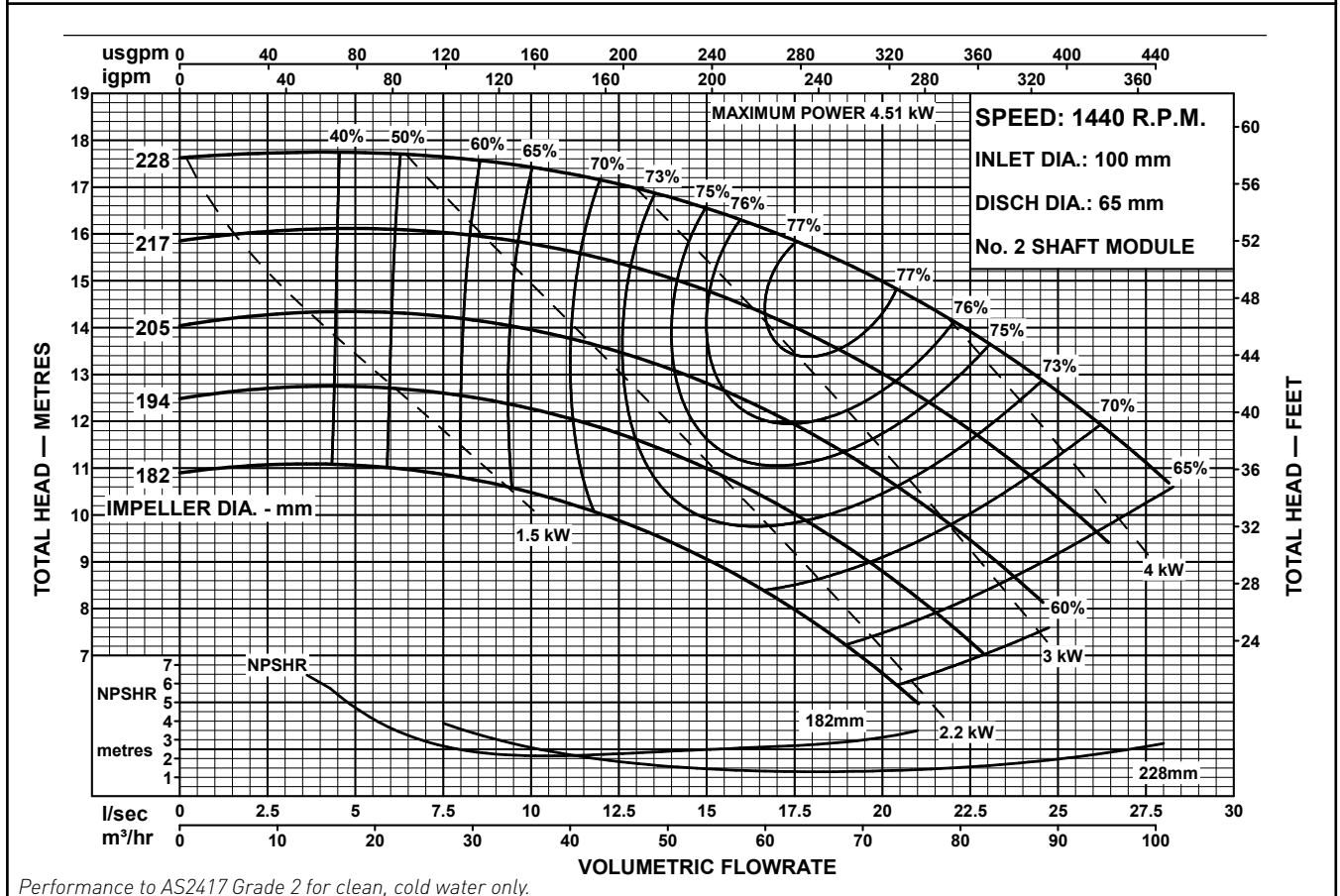
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 100x65-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







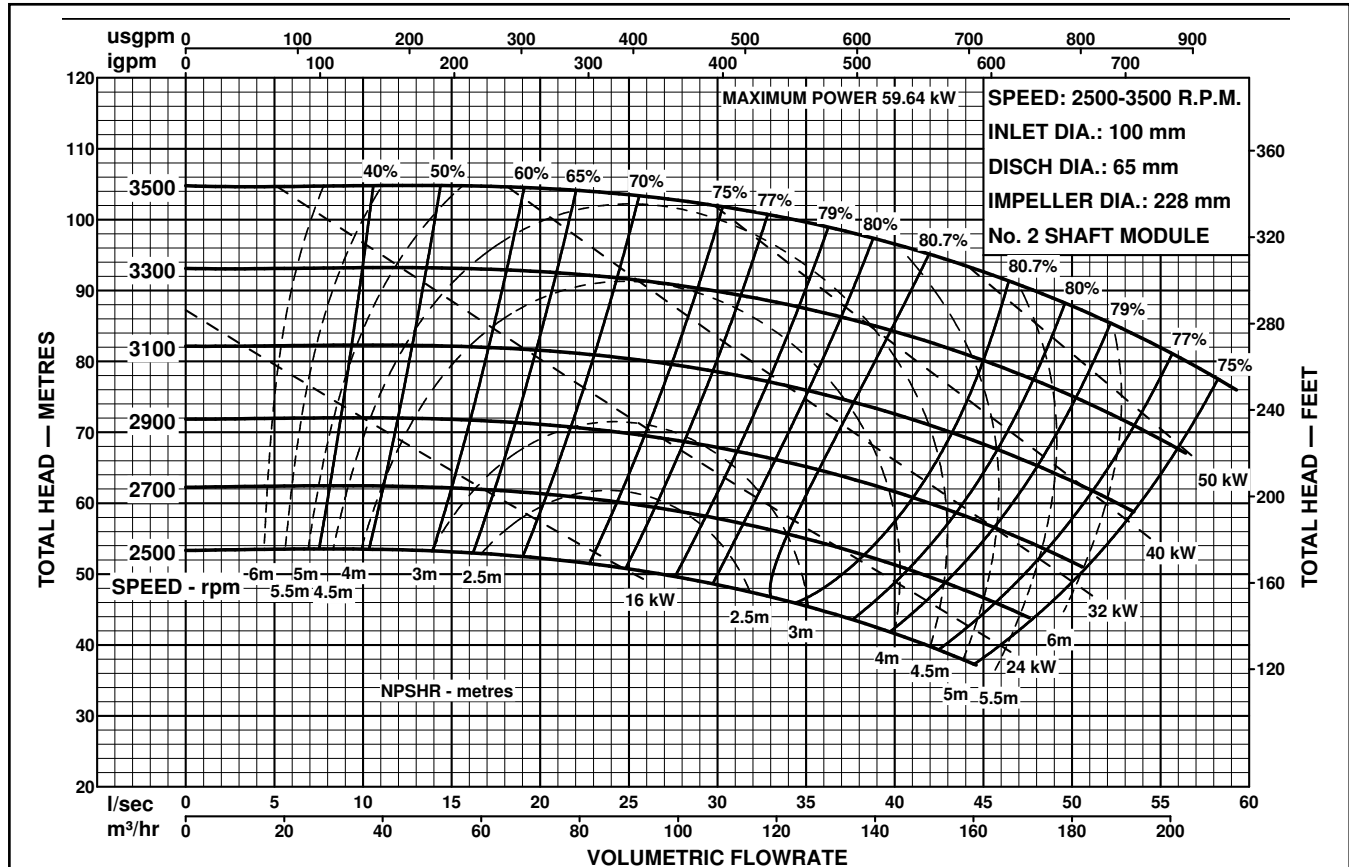
# PENTAIR

# ISO5199

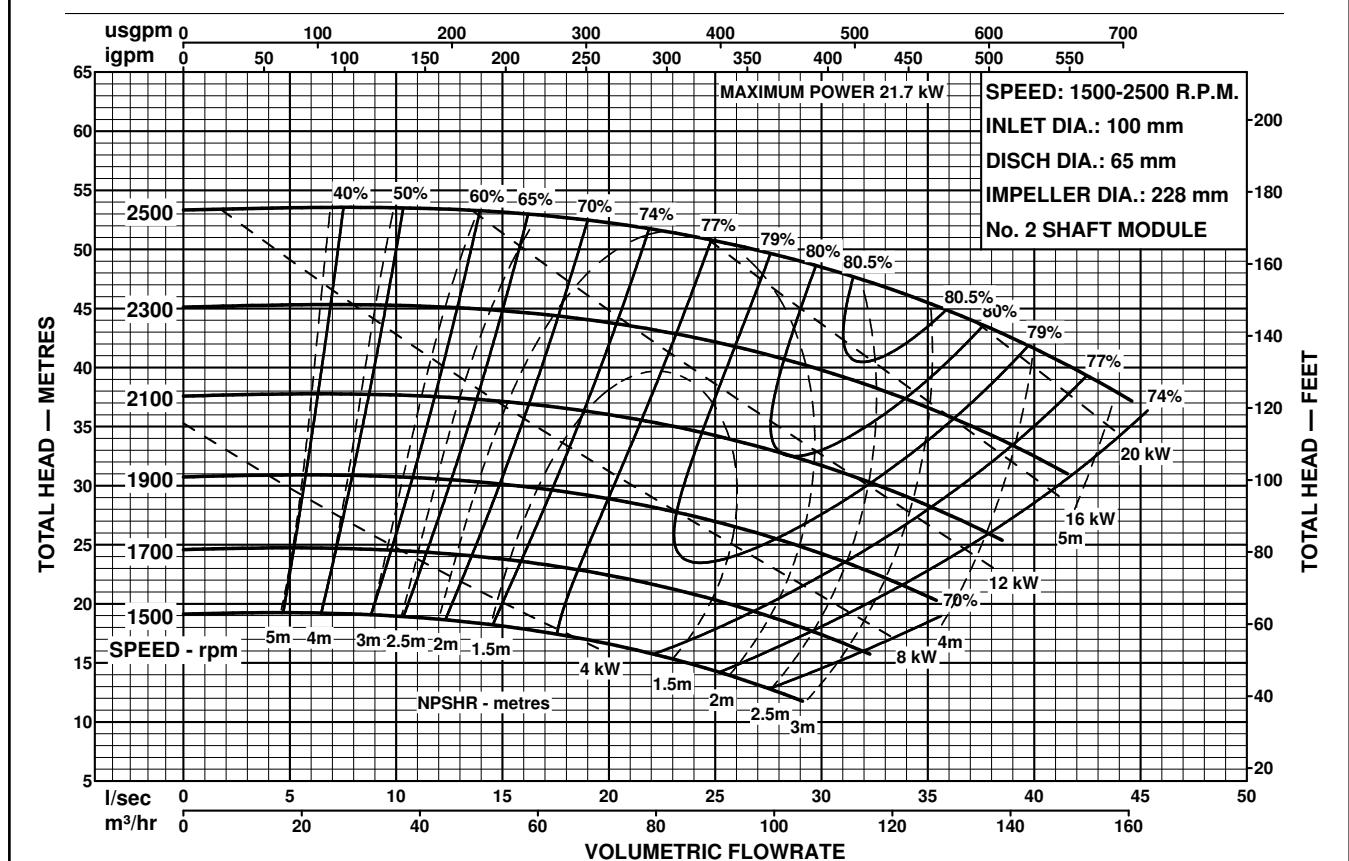
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 100x65-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







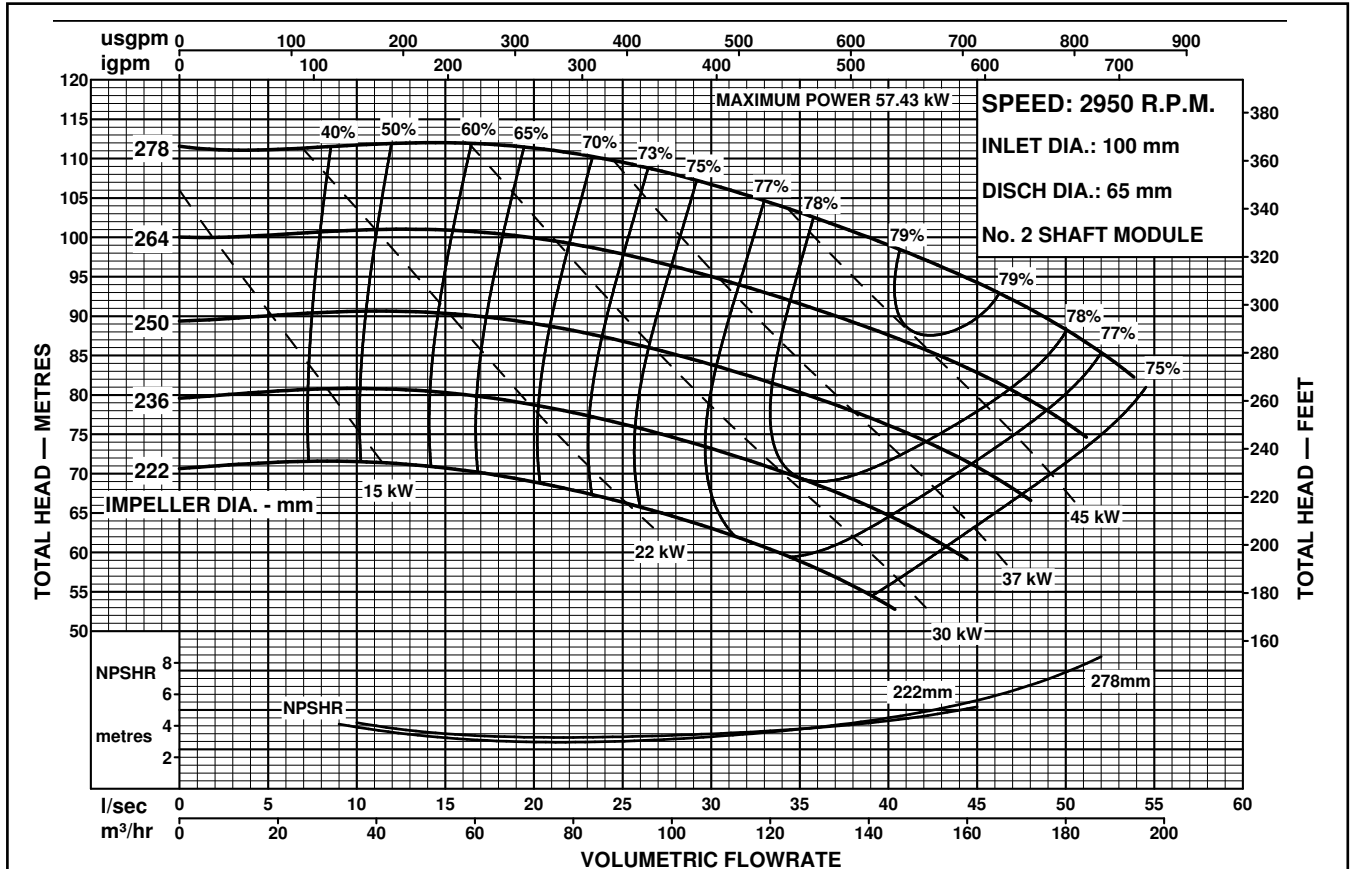
# PENTAIR

# ISO5199

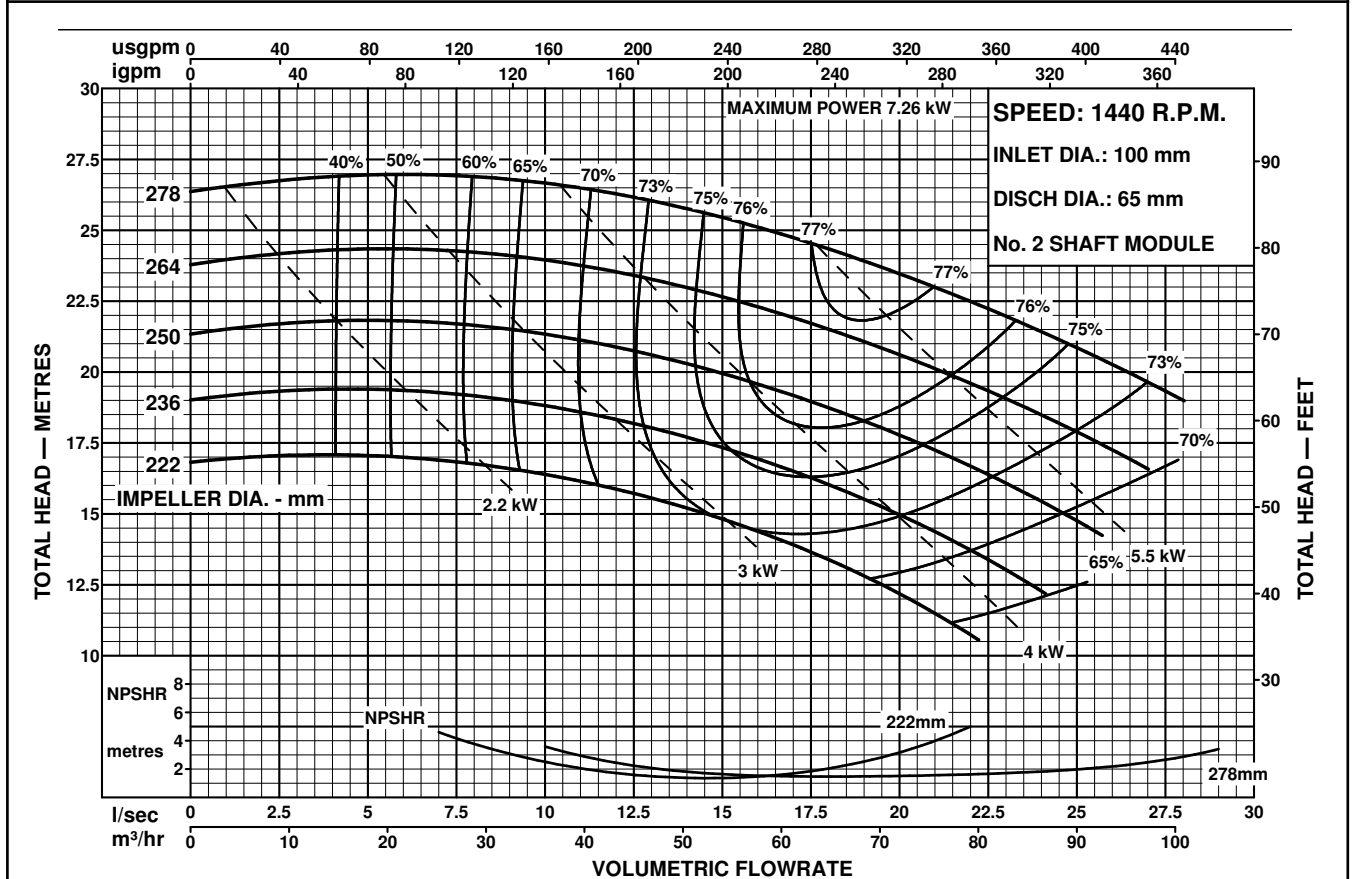
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 100x65-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





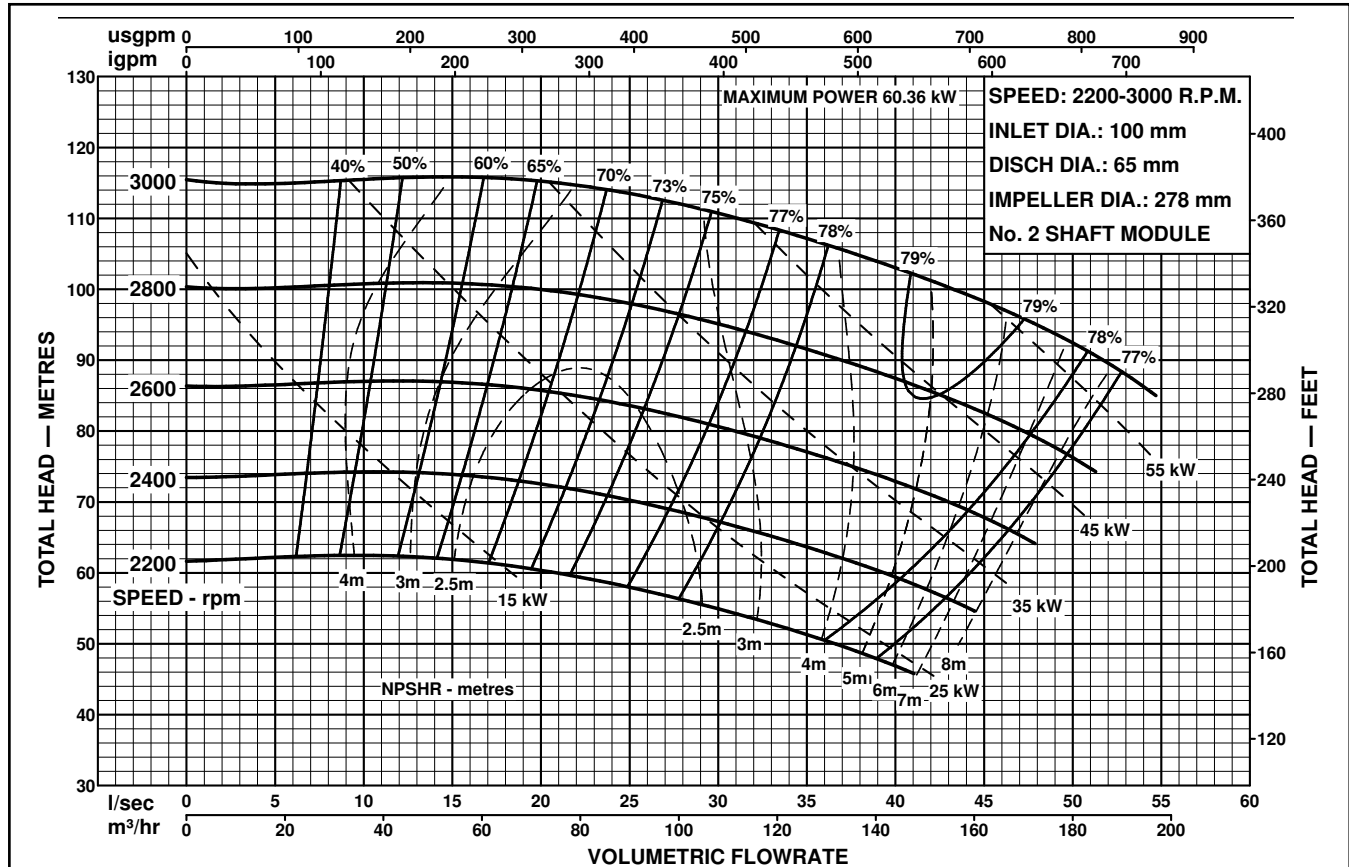
# PENTAIR

# ISO5199

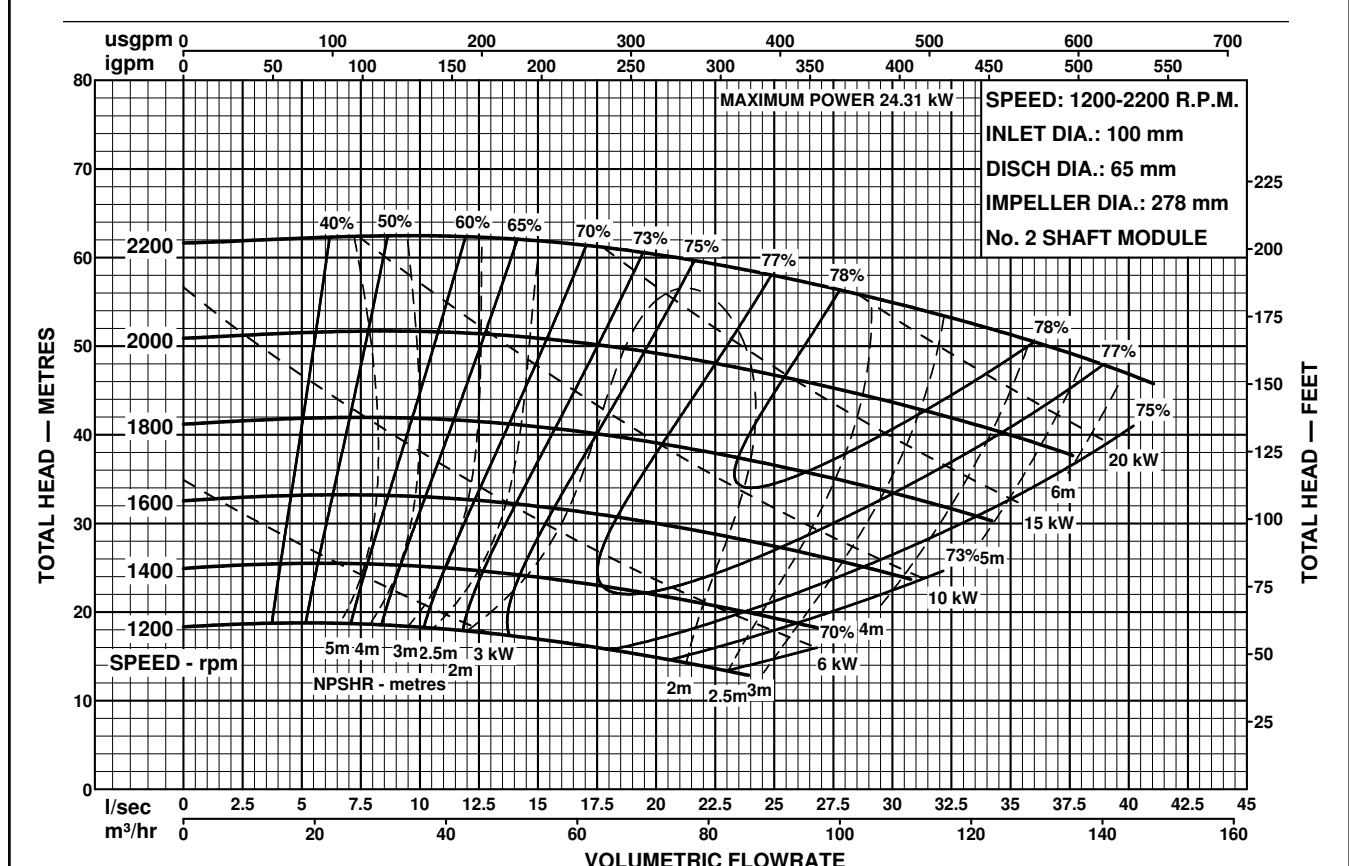
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 100x65-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





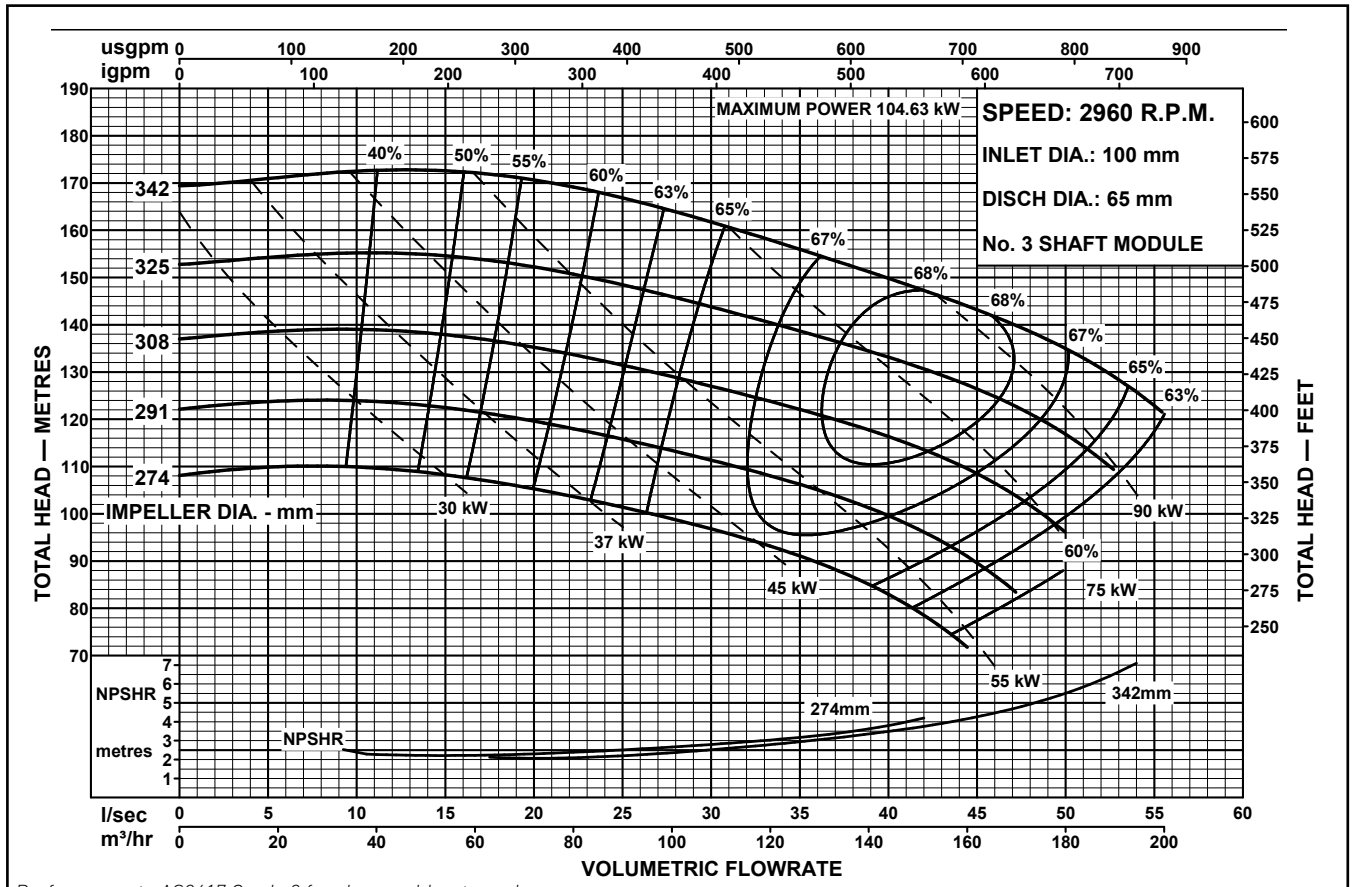
# PENTAIR

# ISO5199

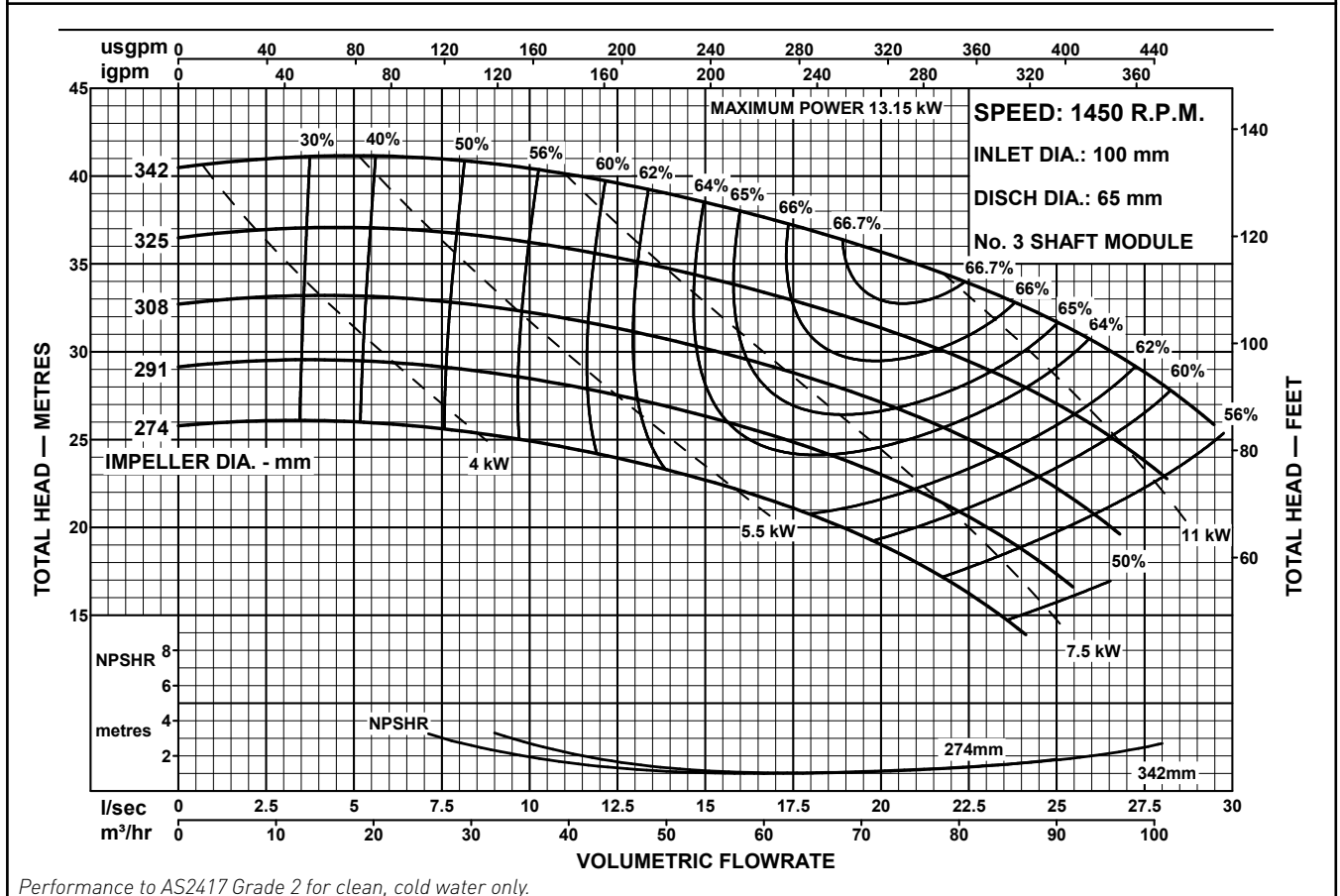
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 100x65-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





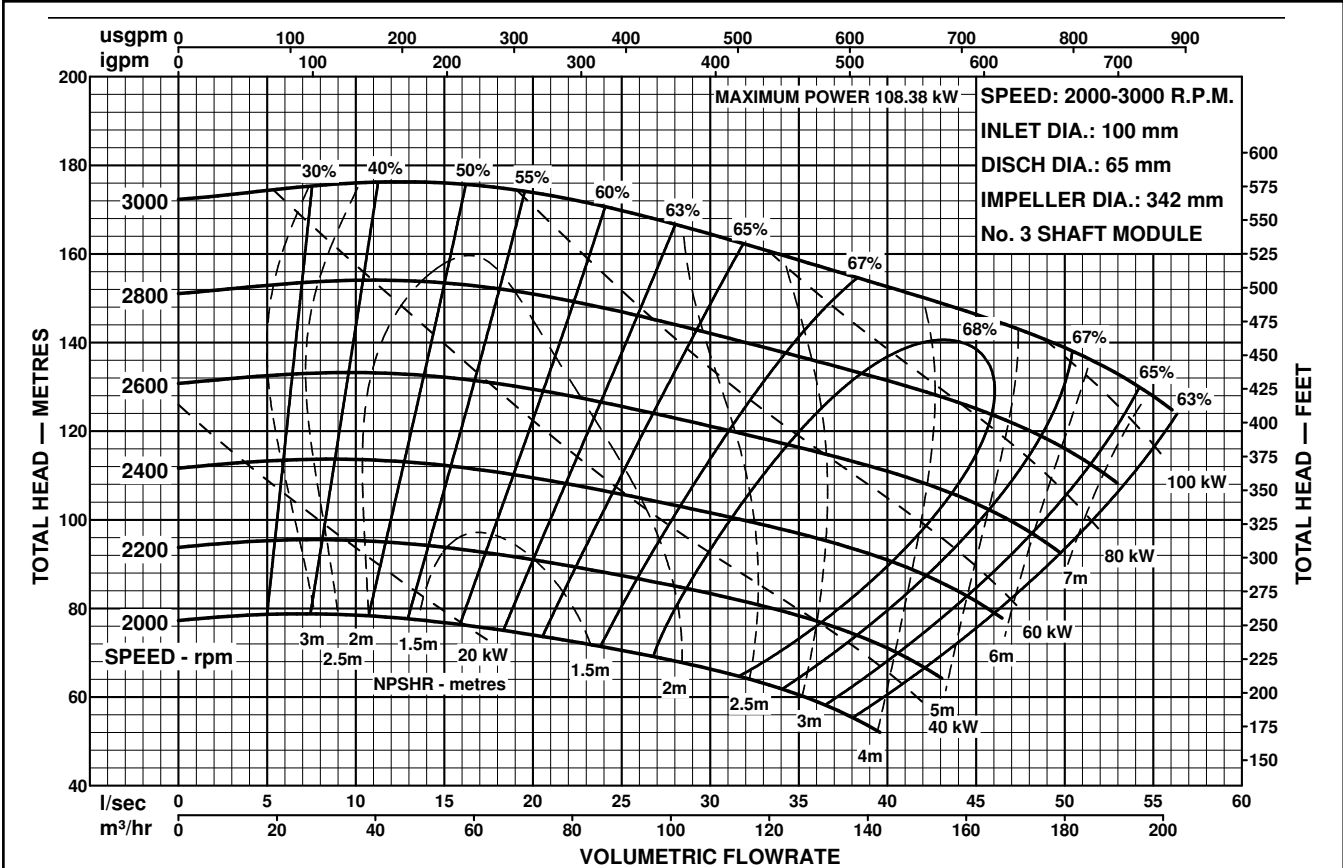
# PENTAIR

# ISO5199

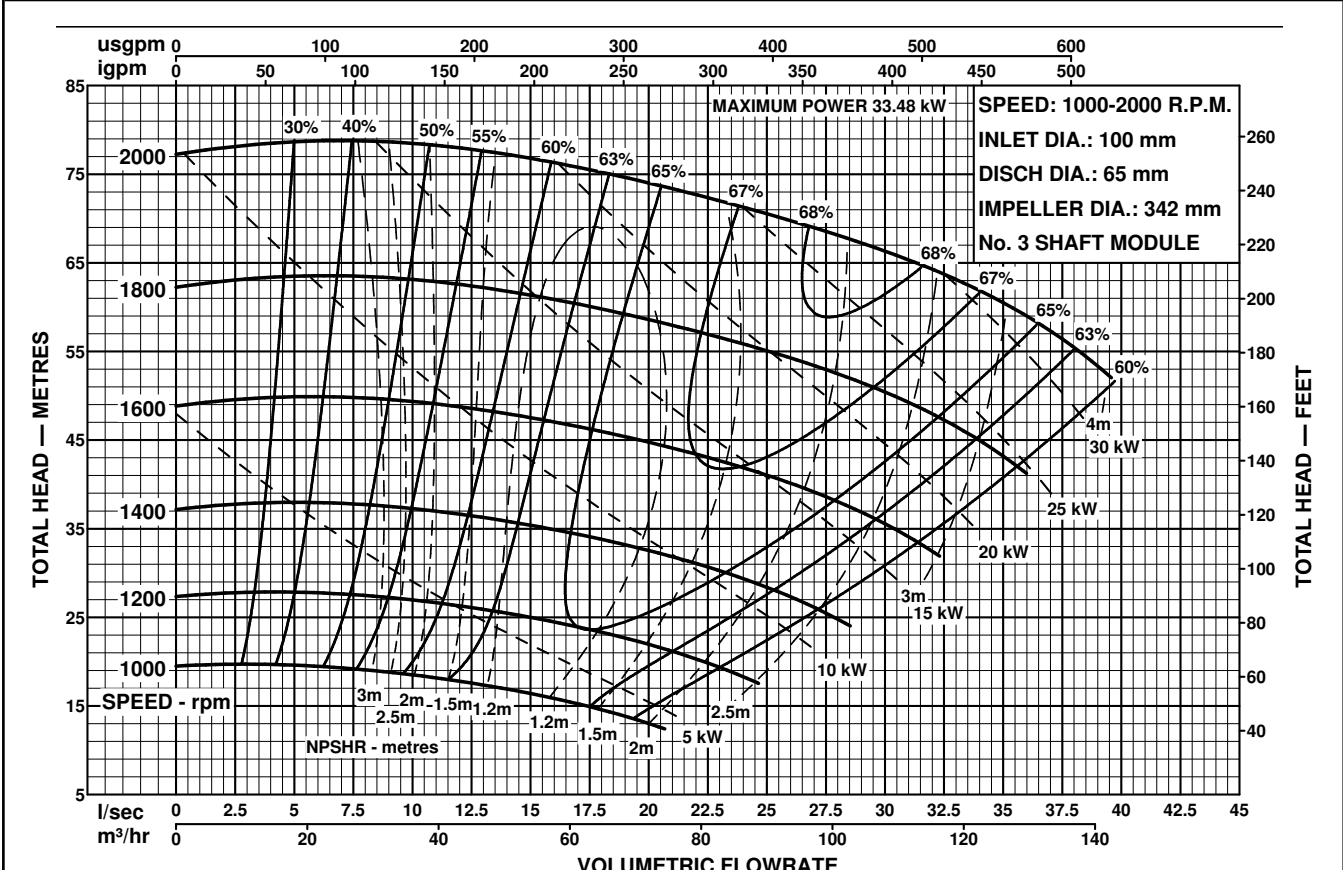
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 100x65-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





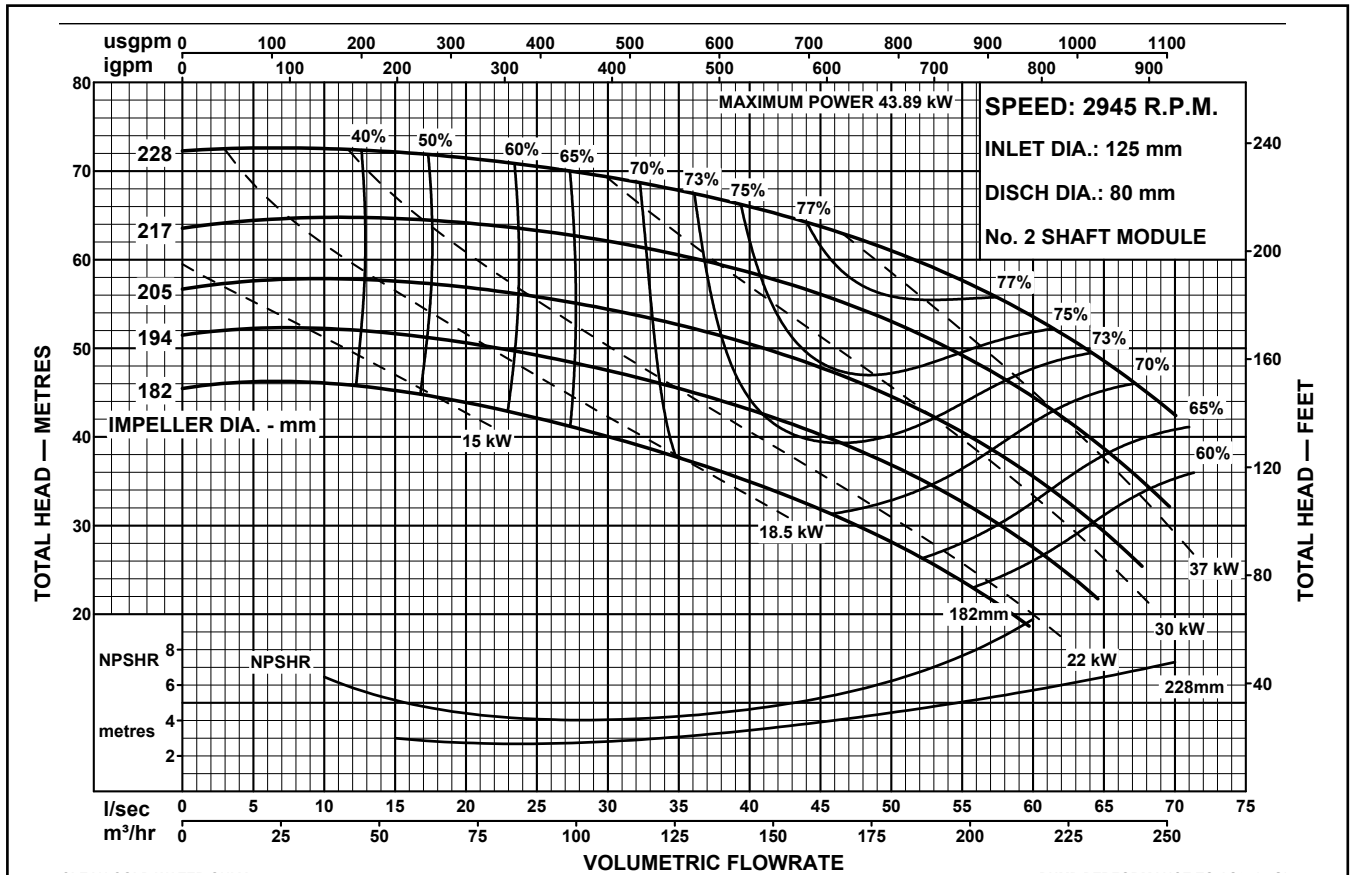
# PENTAIR

# ISO5199

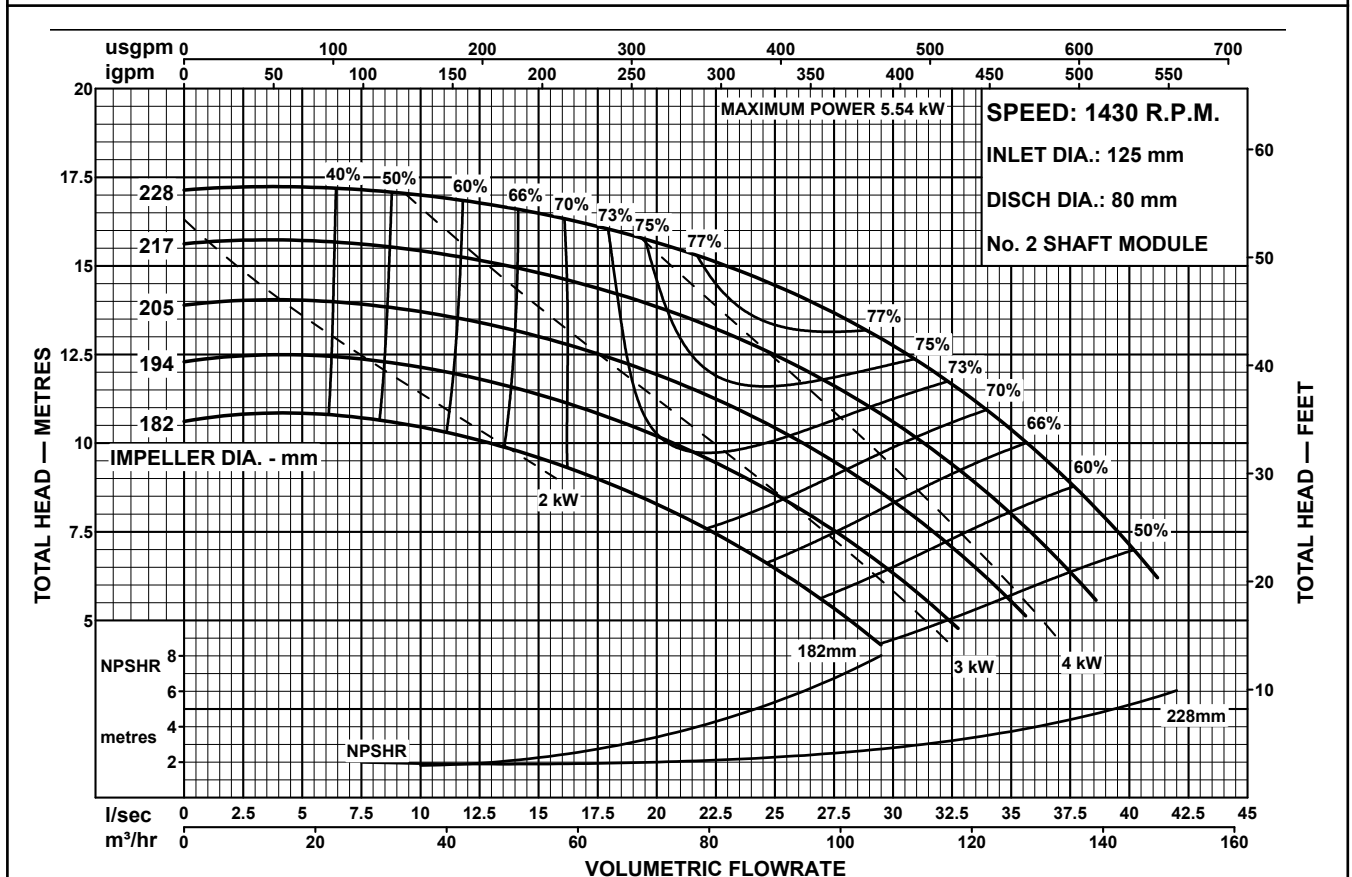
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x80-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







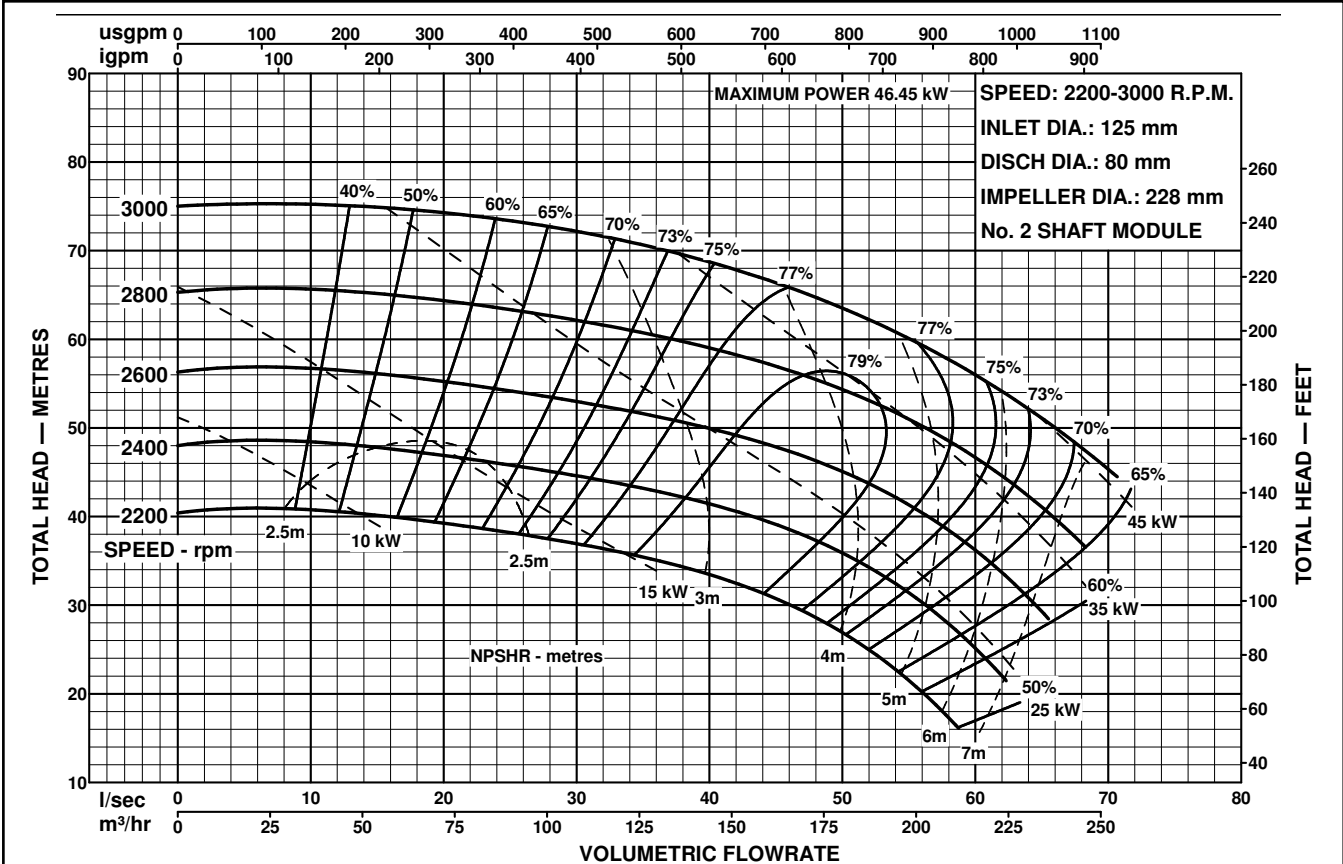
# PENTAIR

# ISO5199

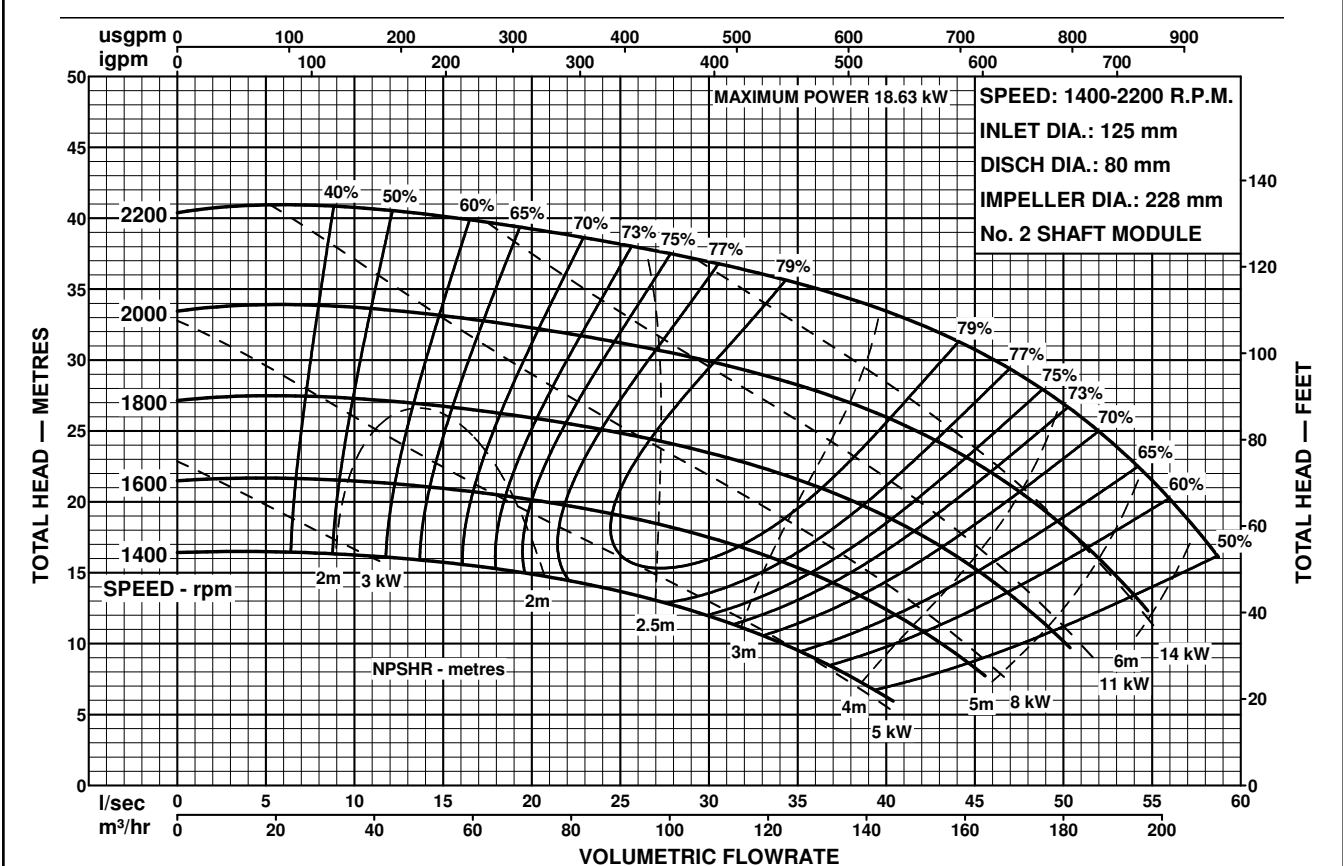
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x80-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







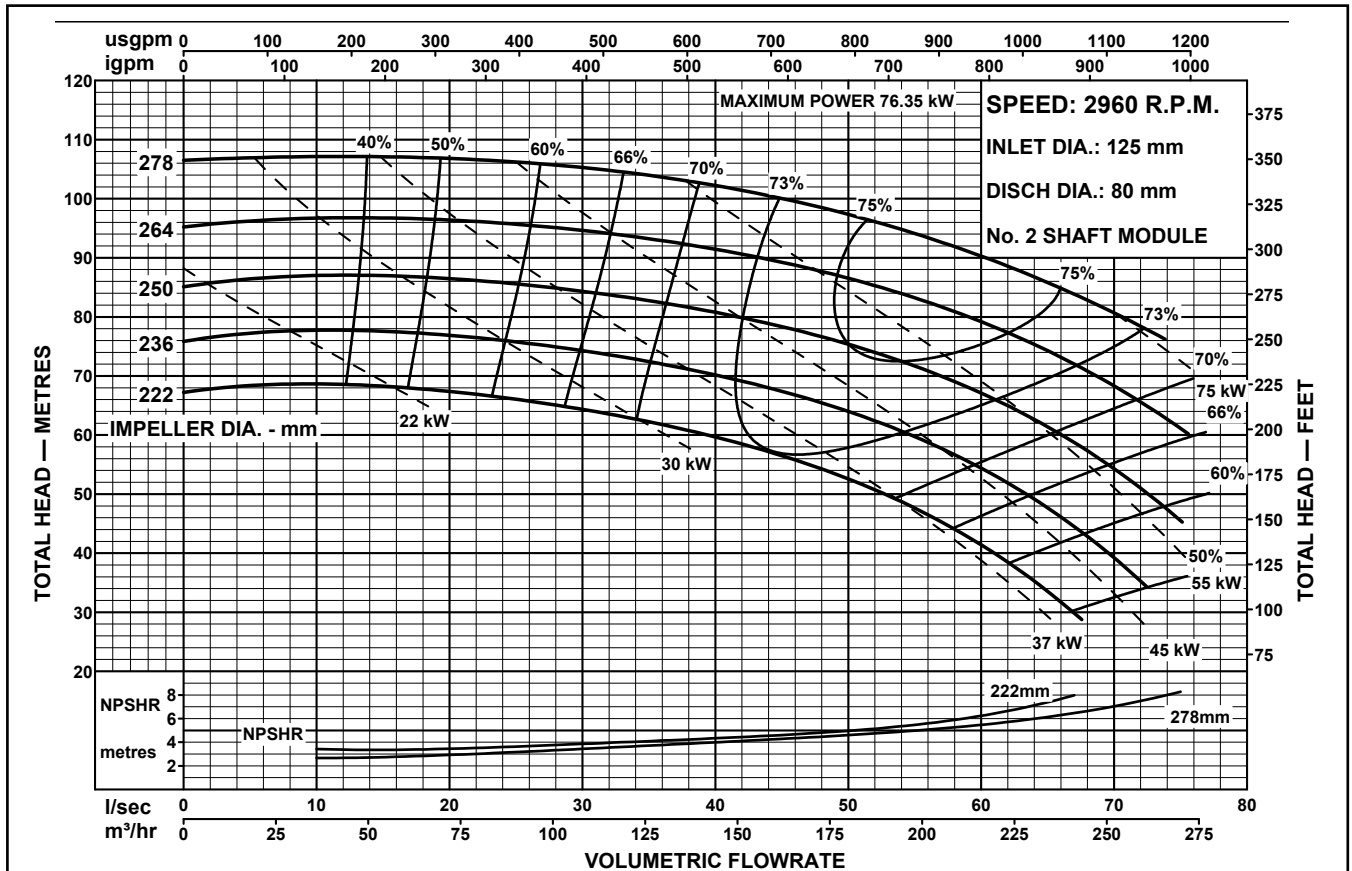
# PENTAIR

# ISO5199

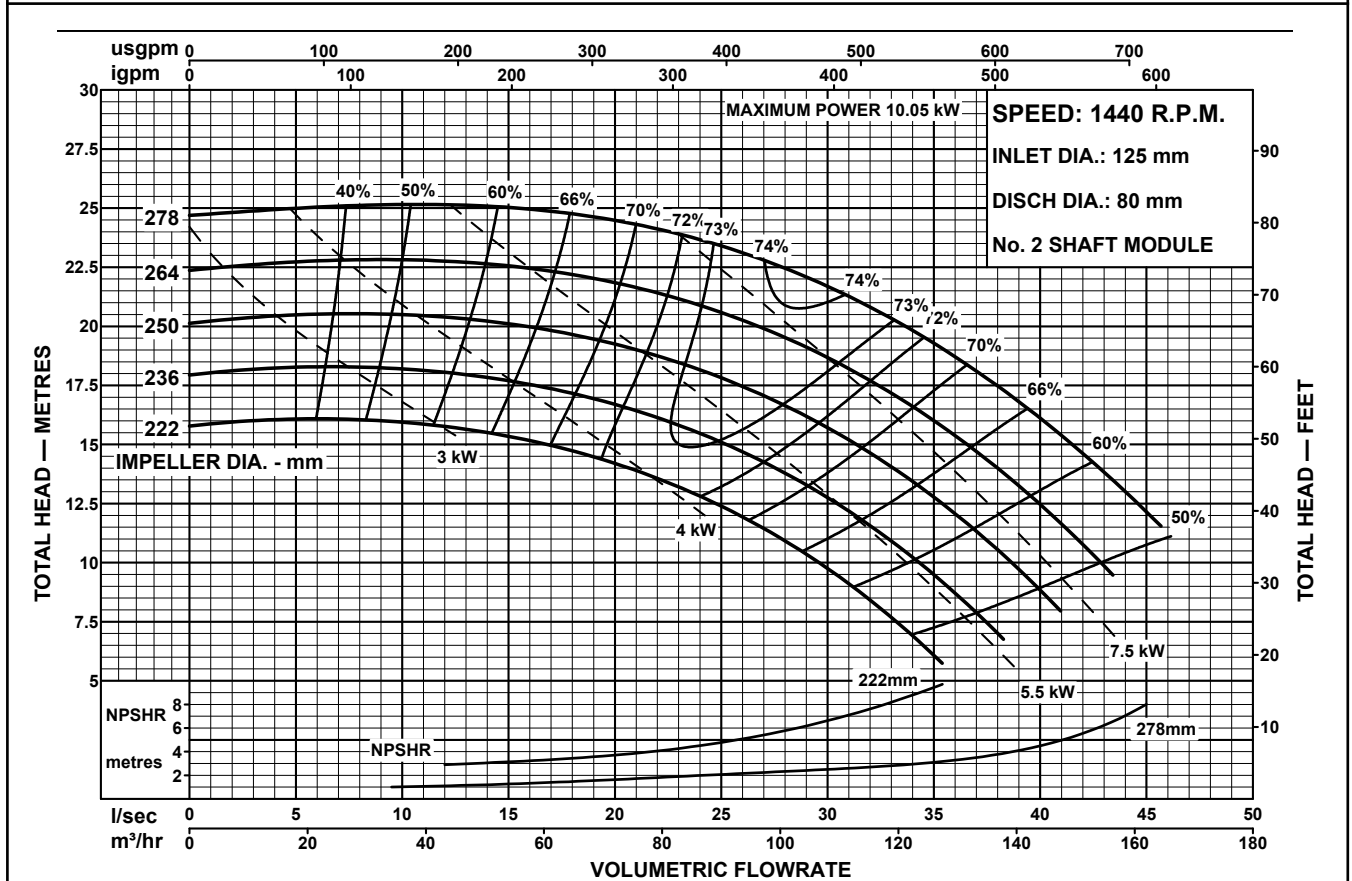
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x80-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





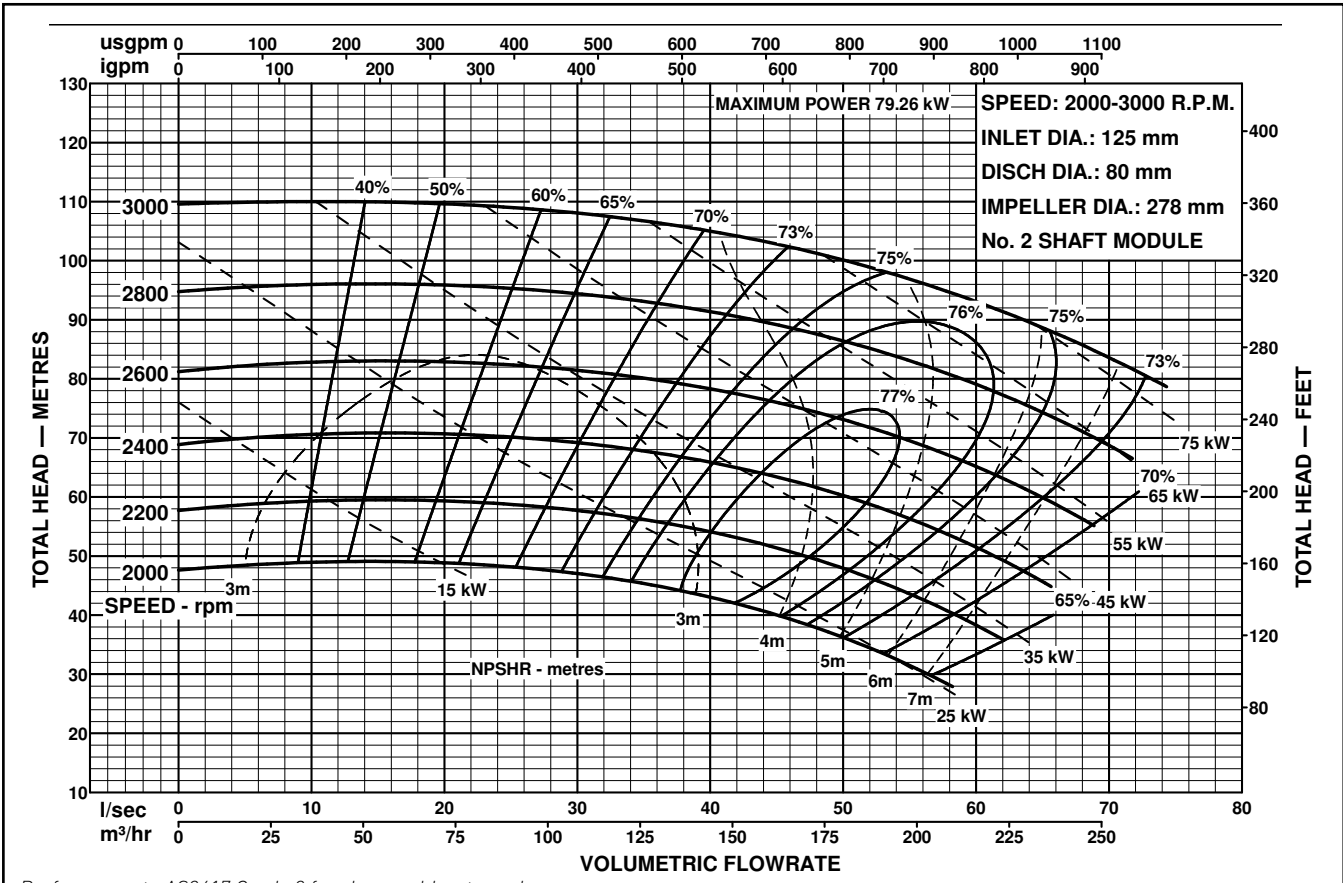
# PENTAIR

# ISO5199

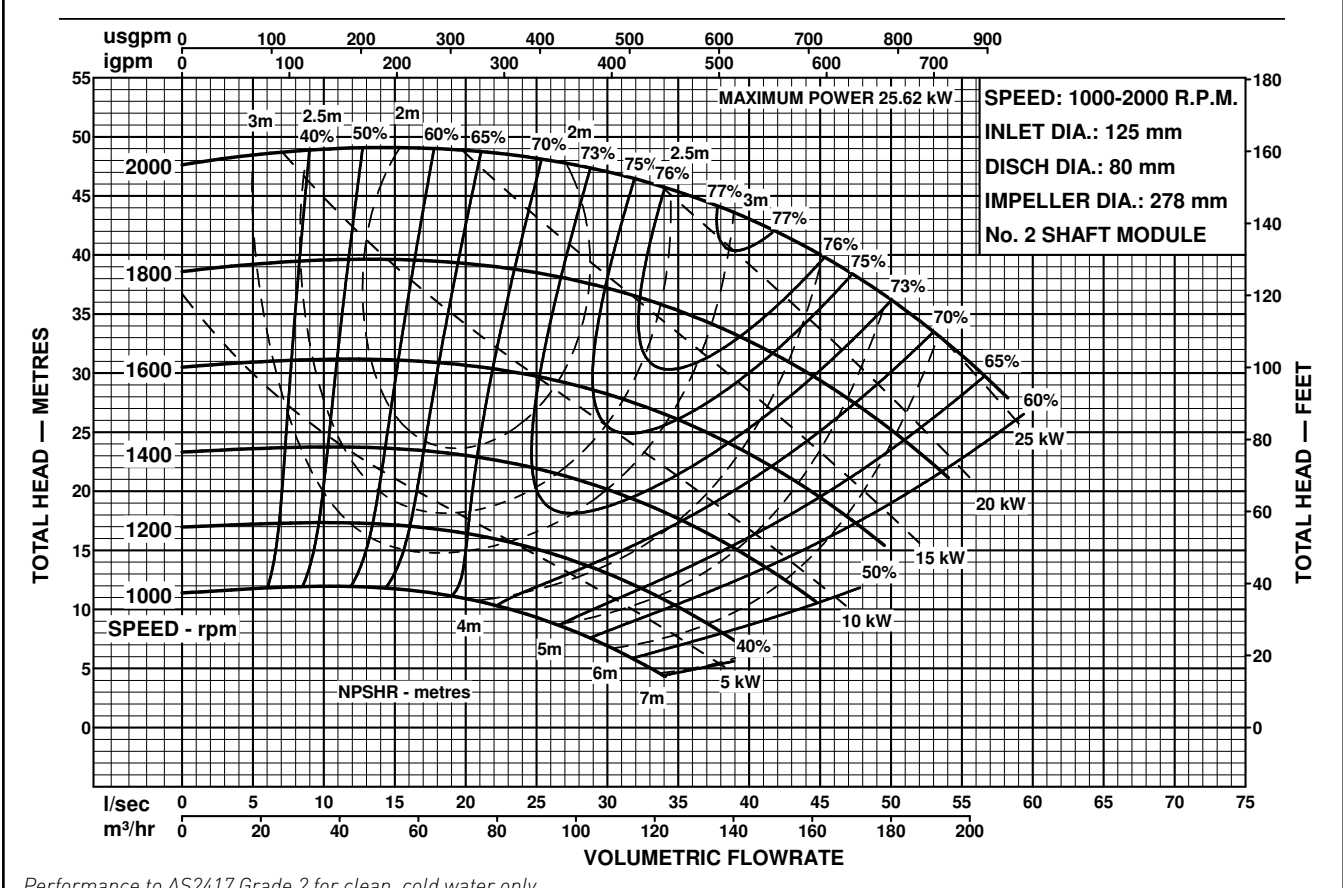
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 125x80-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





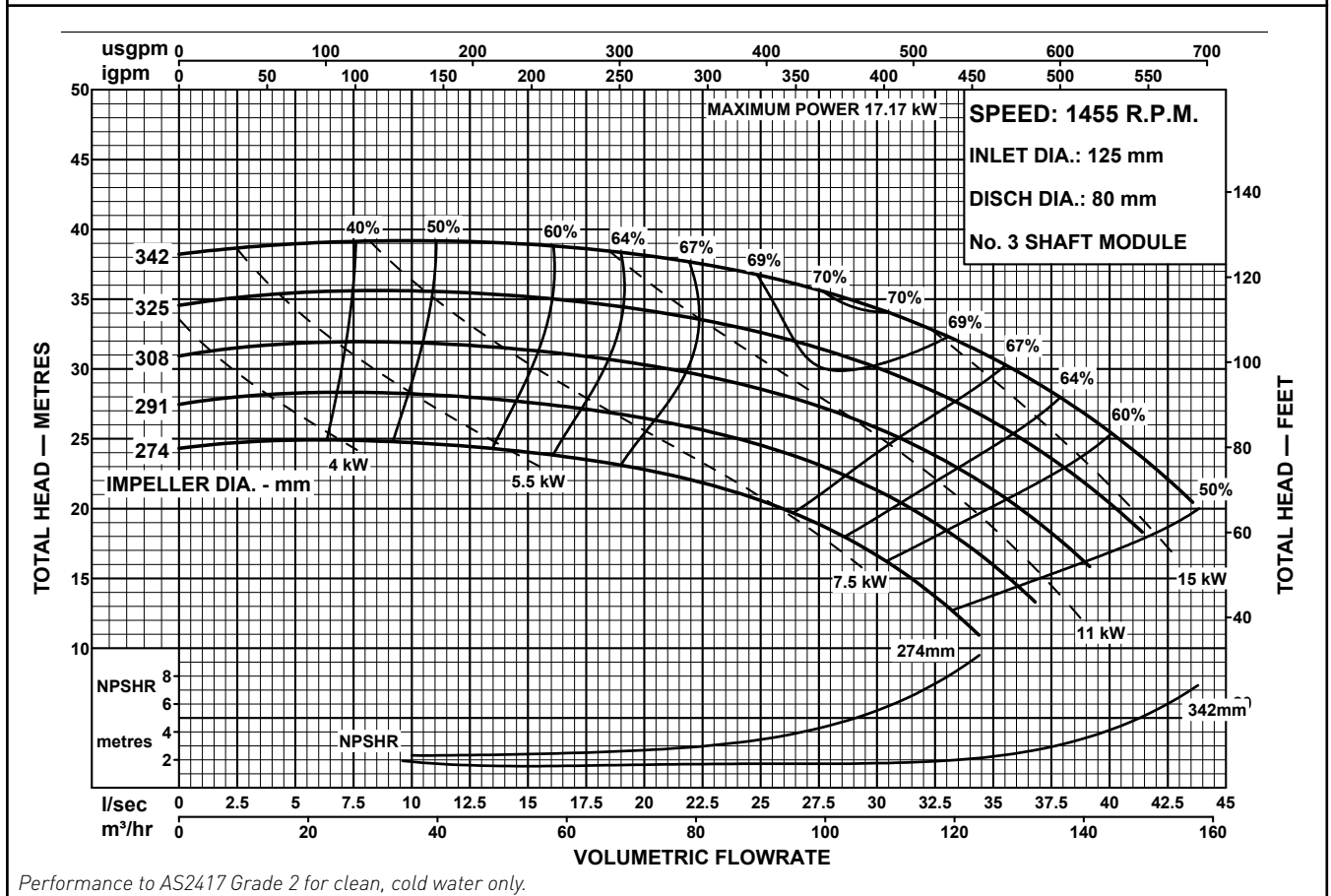
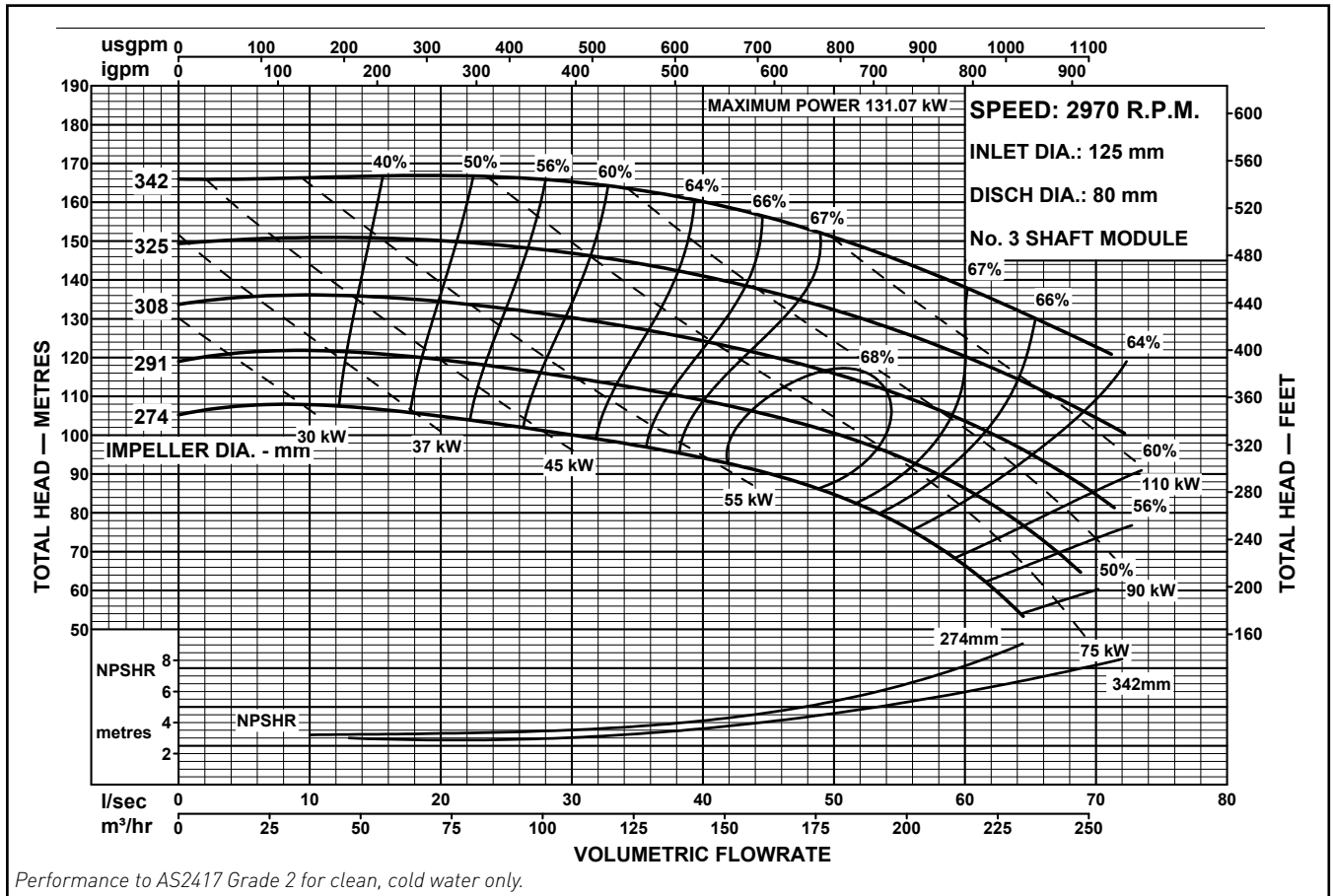
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x80-315

### CENTRIFUGAL PUMP PERFORMANCE DATA





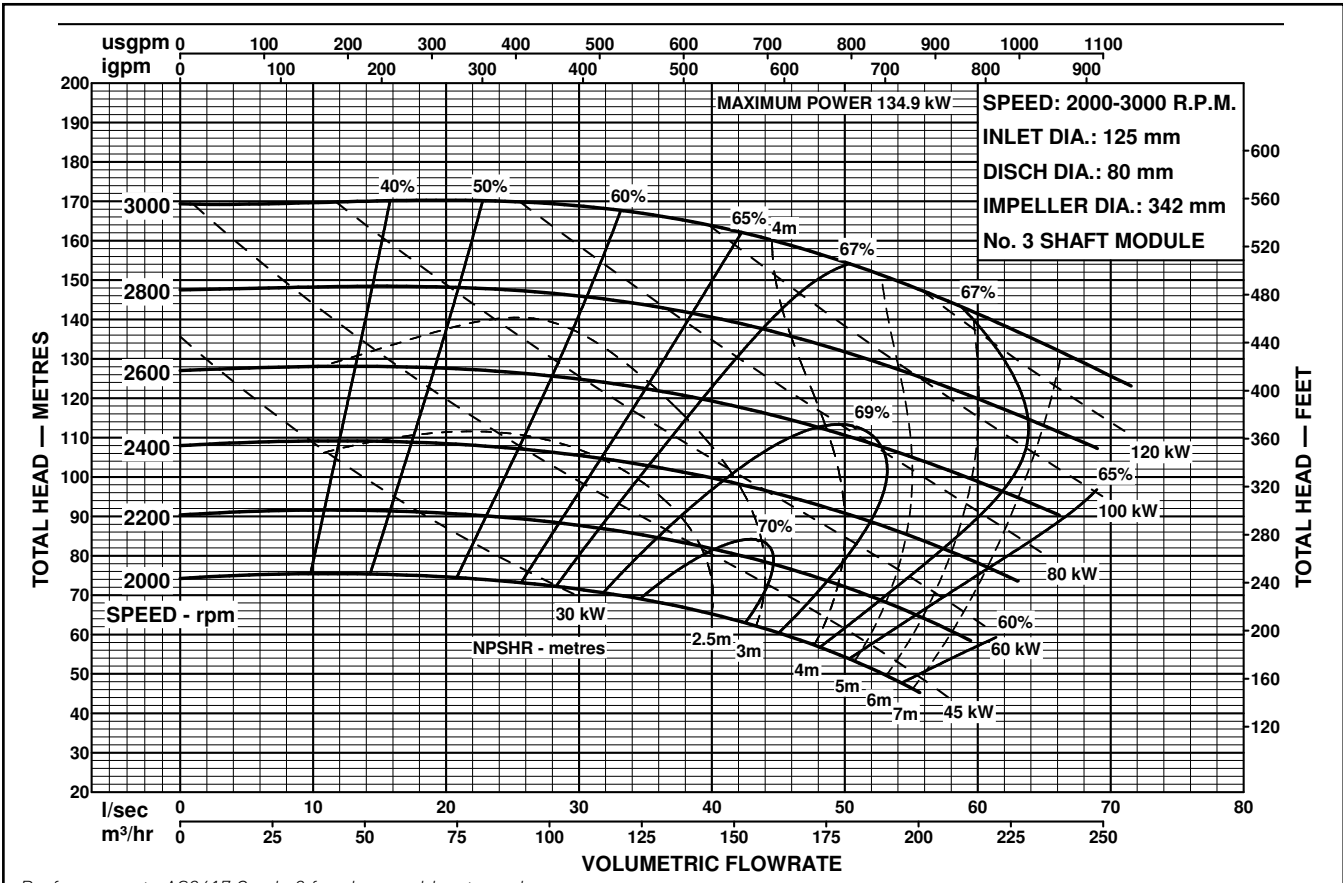
PENTAIR

# ISO5199

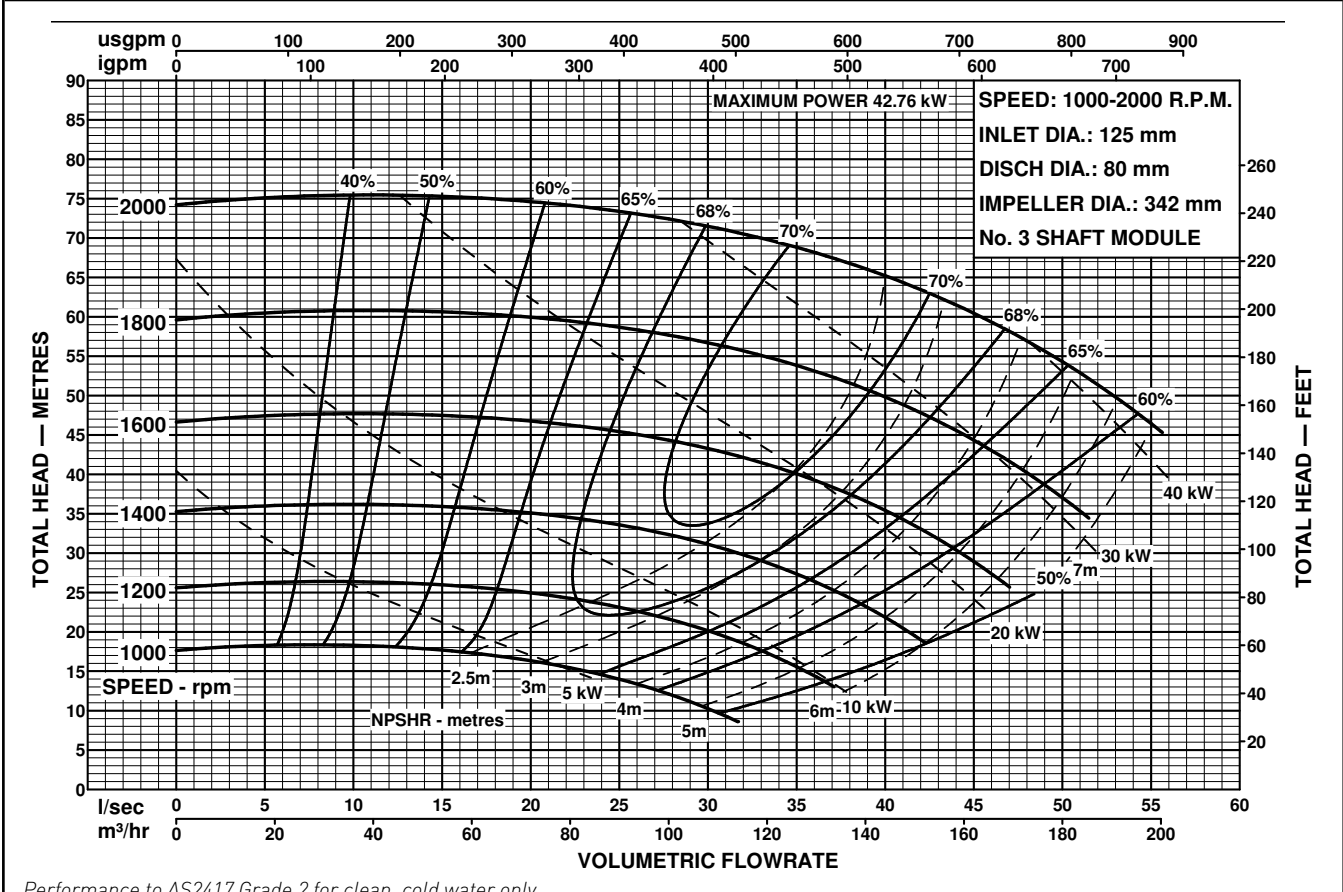
END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**125x80-315**

## CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





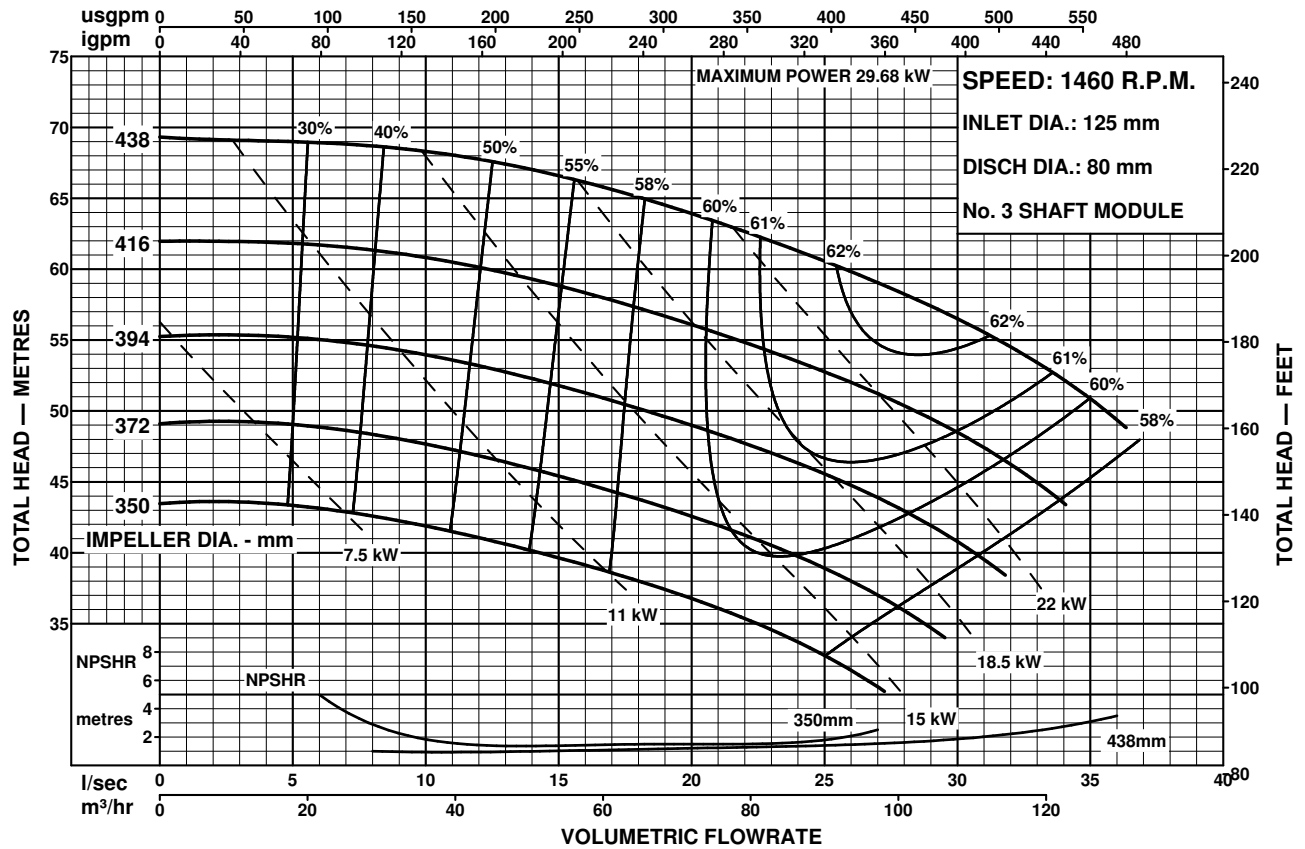
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x80-400

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.







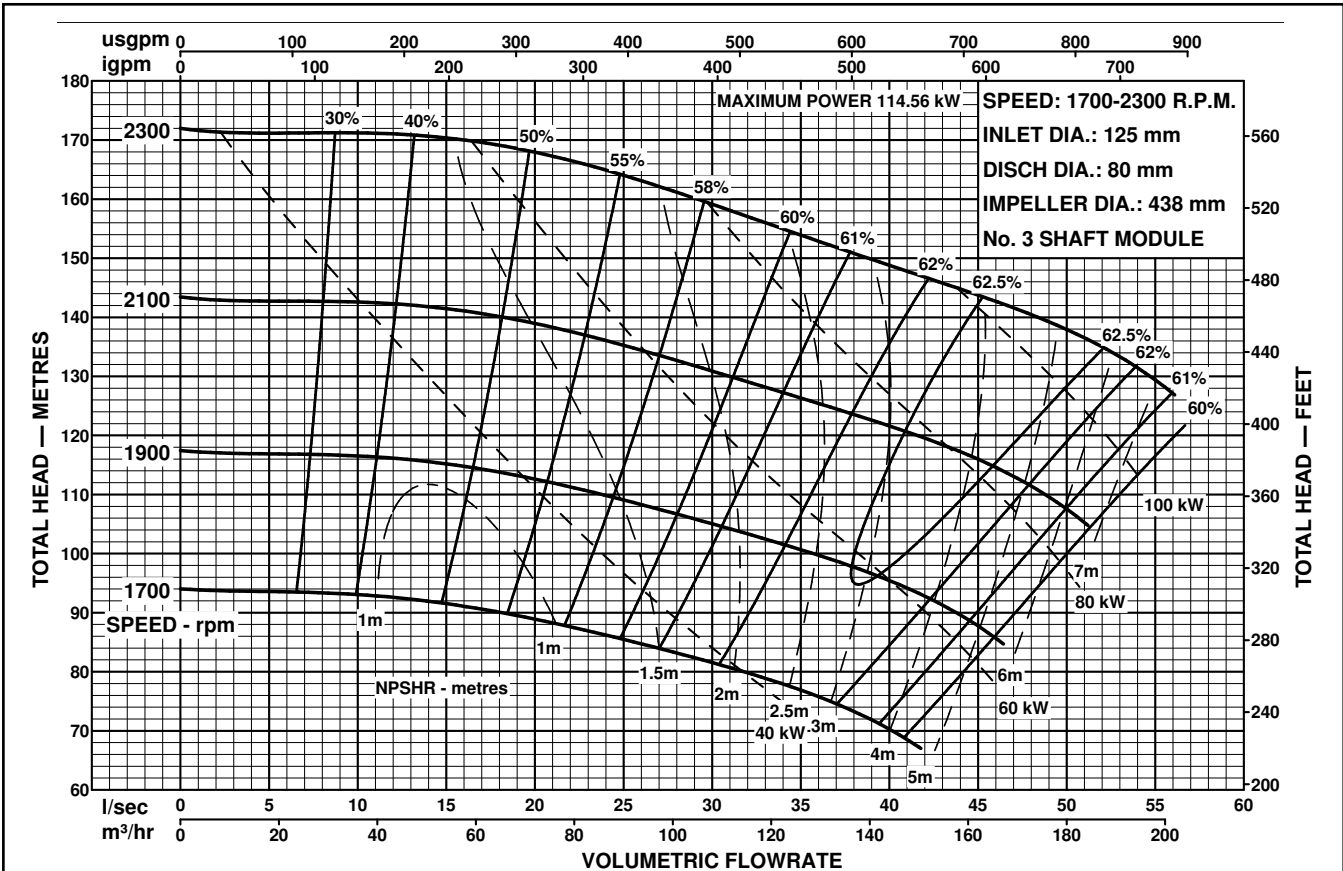
# PENTAIR

# ISO5199

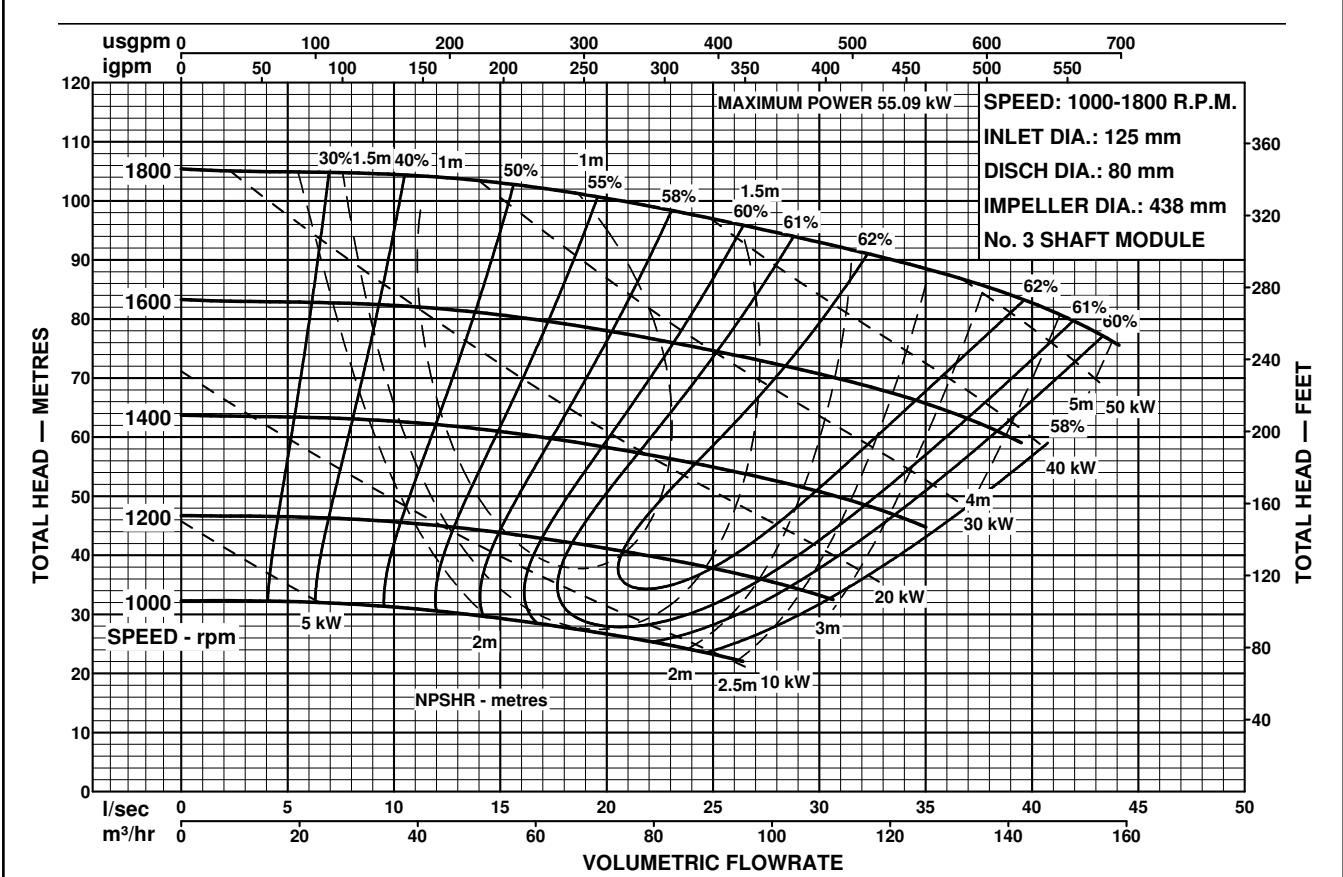
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 125x80-400

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





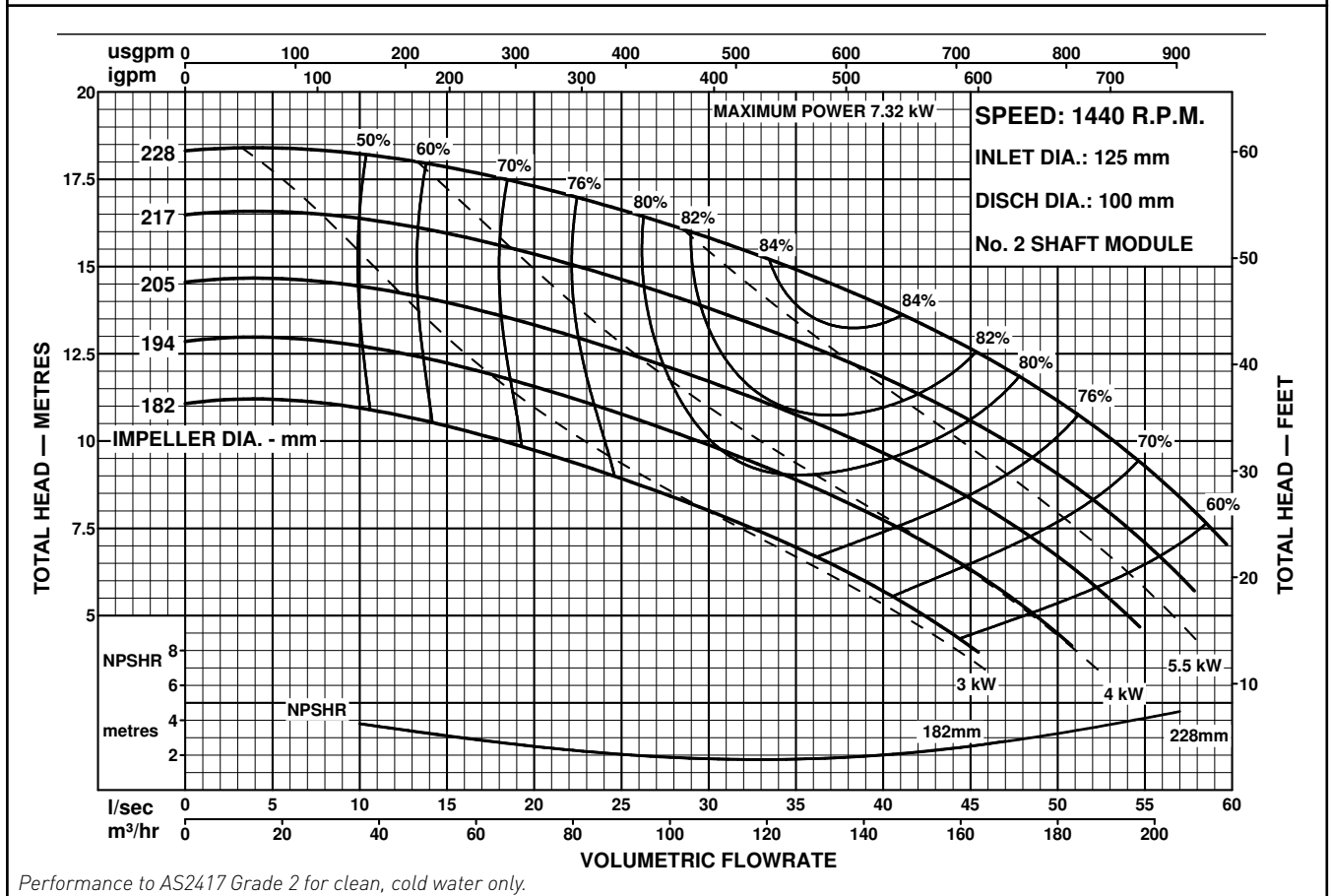
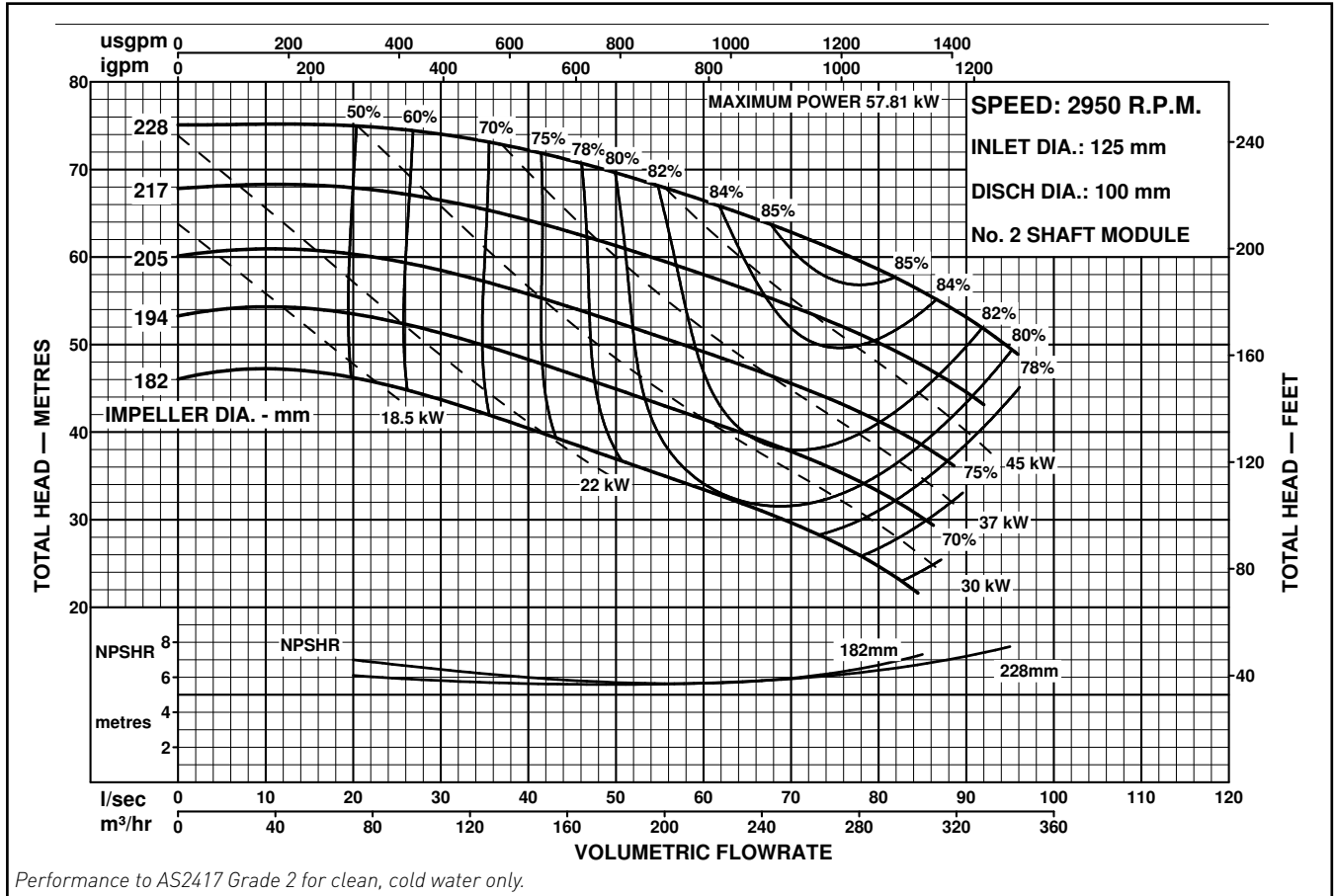
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 125x100-200

### CENTRIFUGAL PUMP PERFORMANCE DATA





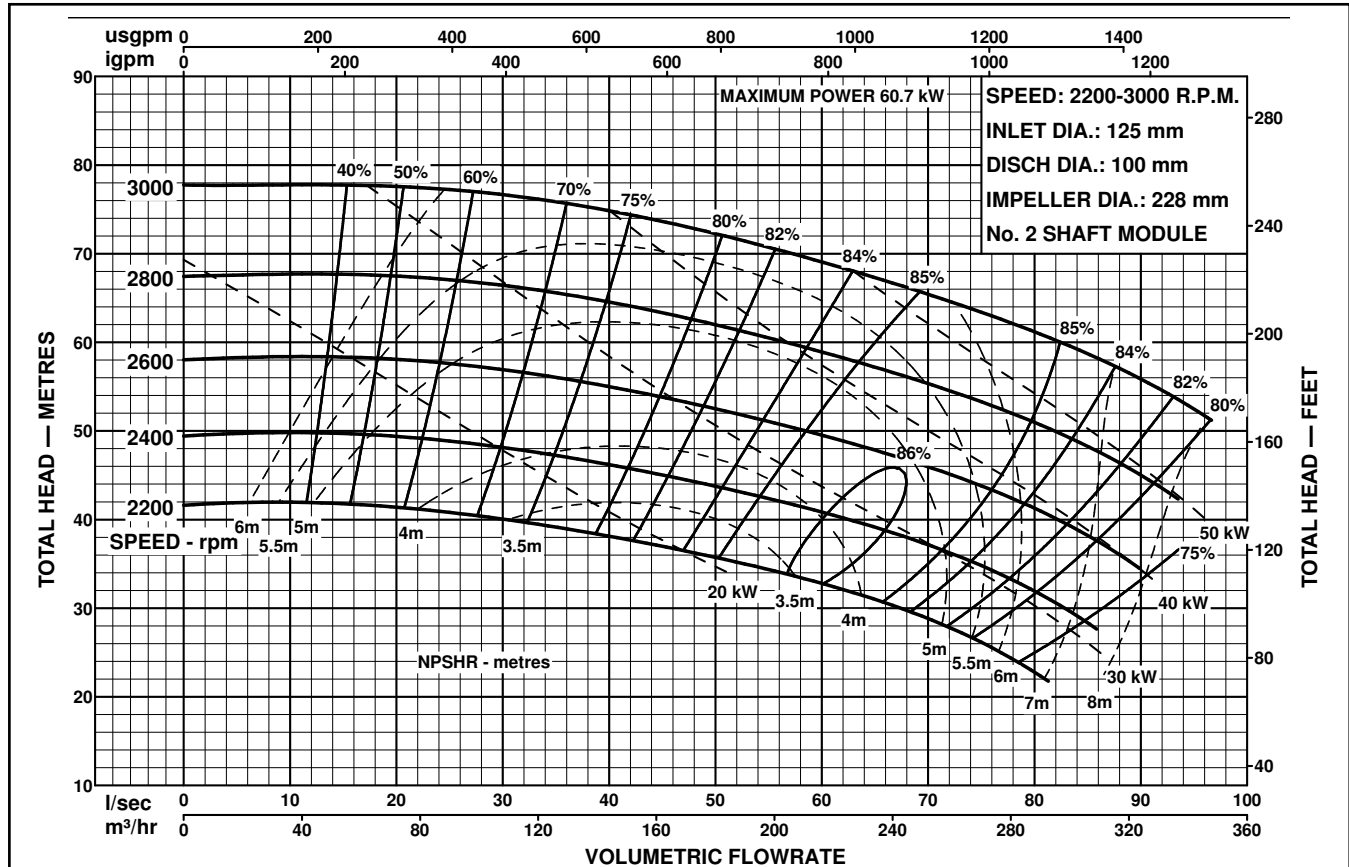
# PENTAIR

# ISO5199

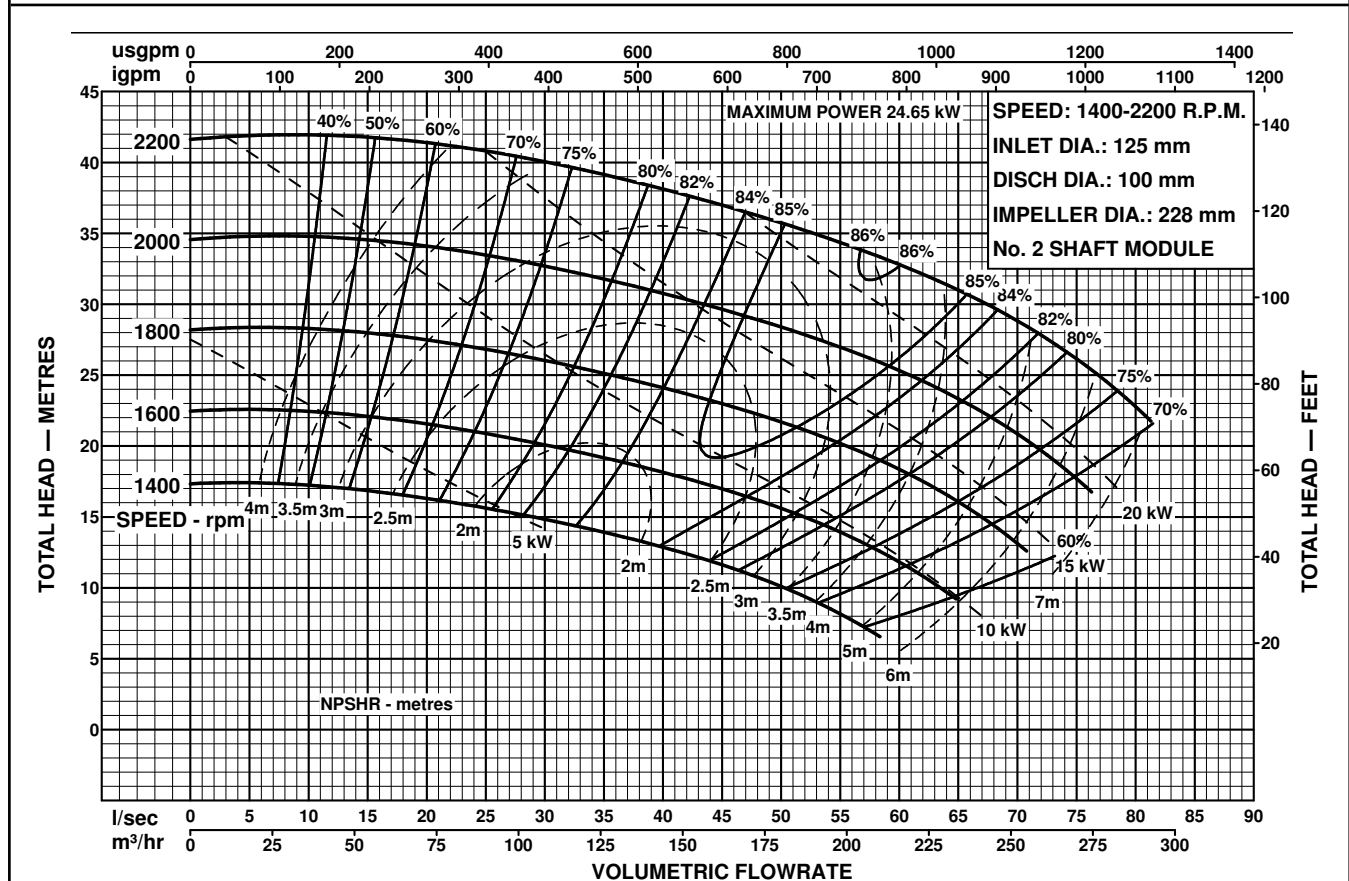
## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 125x100-200

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





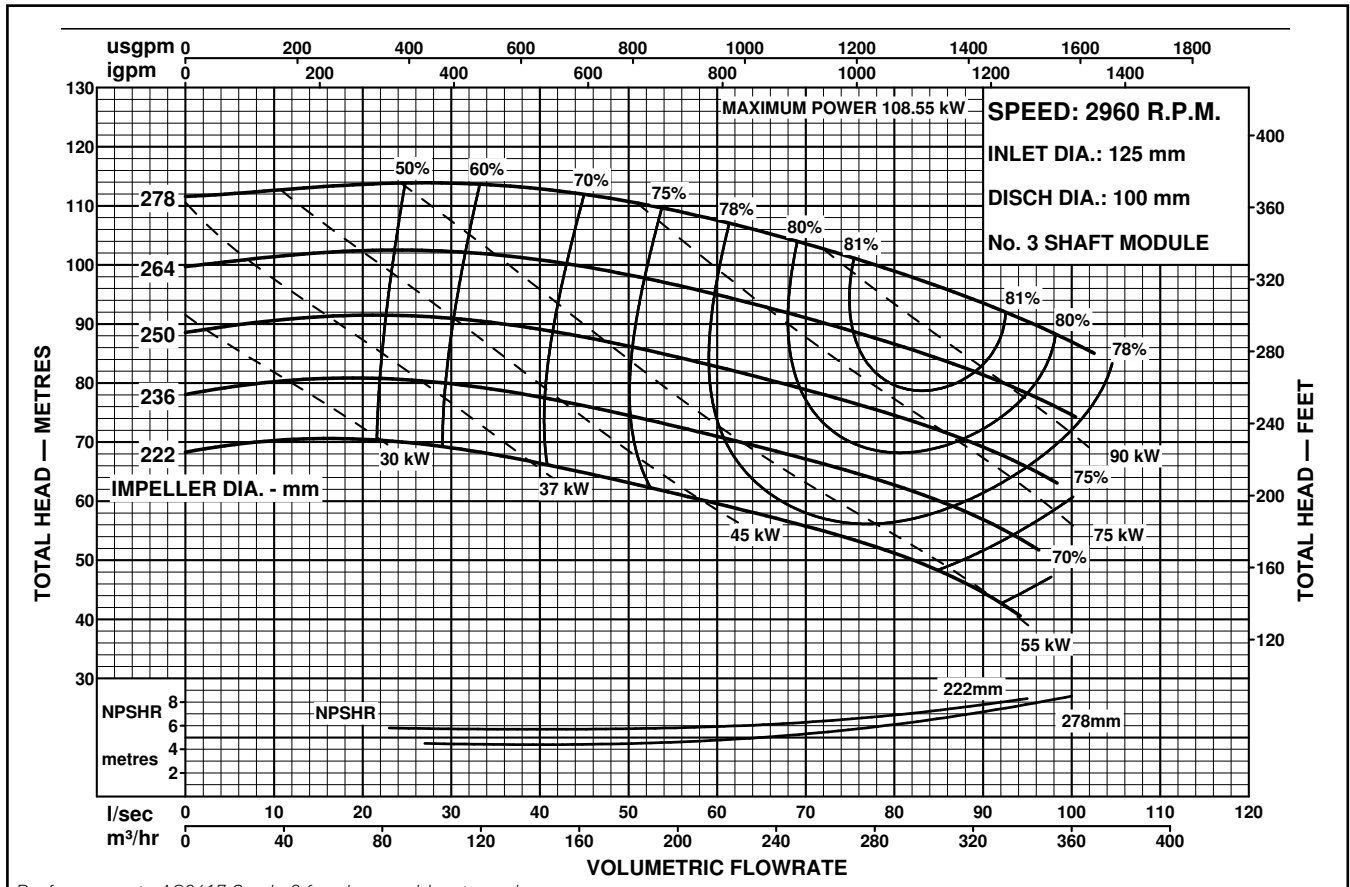
# PENTAIR

# ISO5199

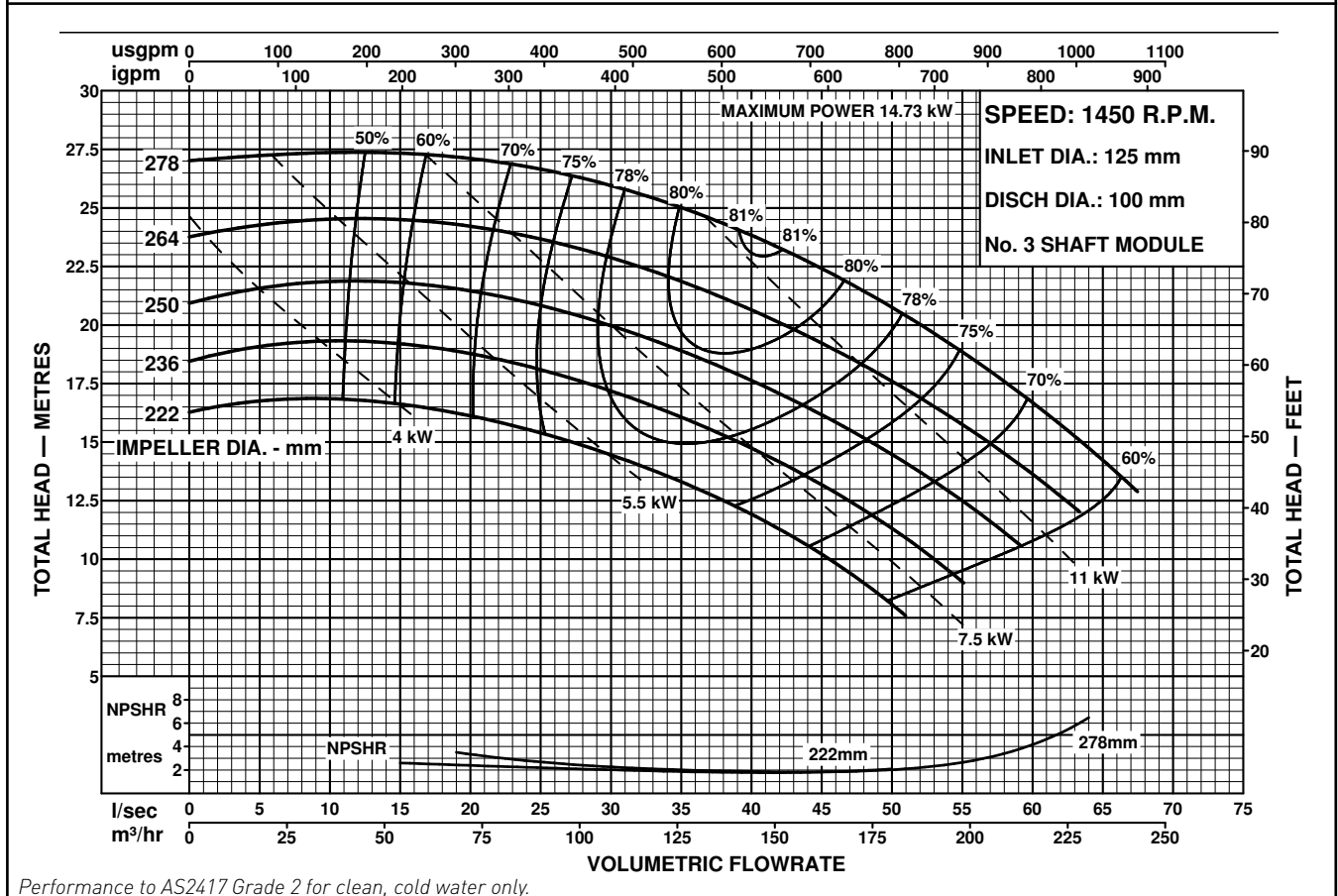
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x100-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





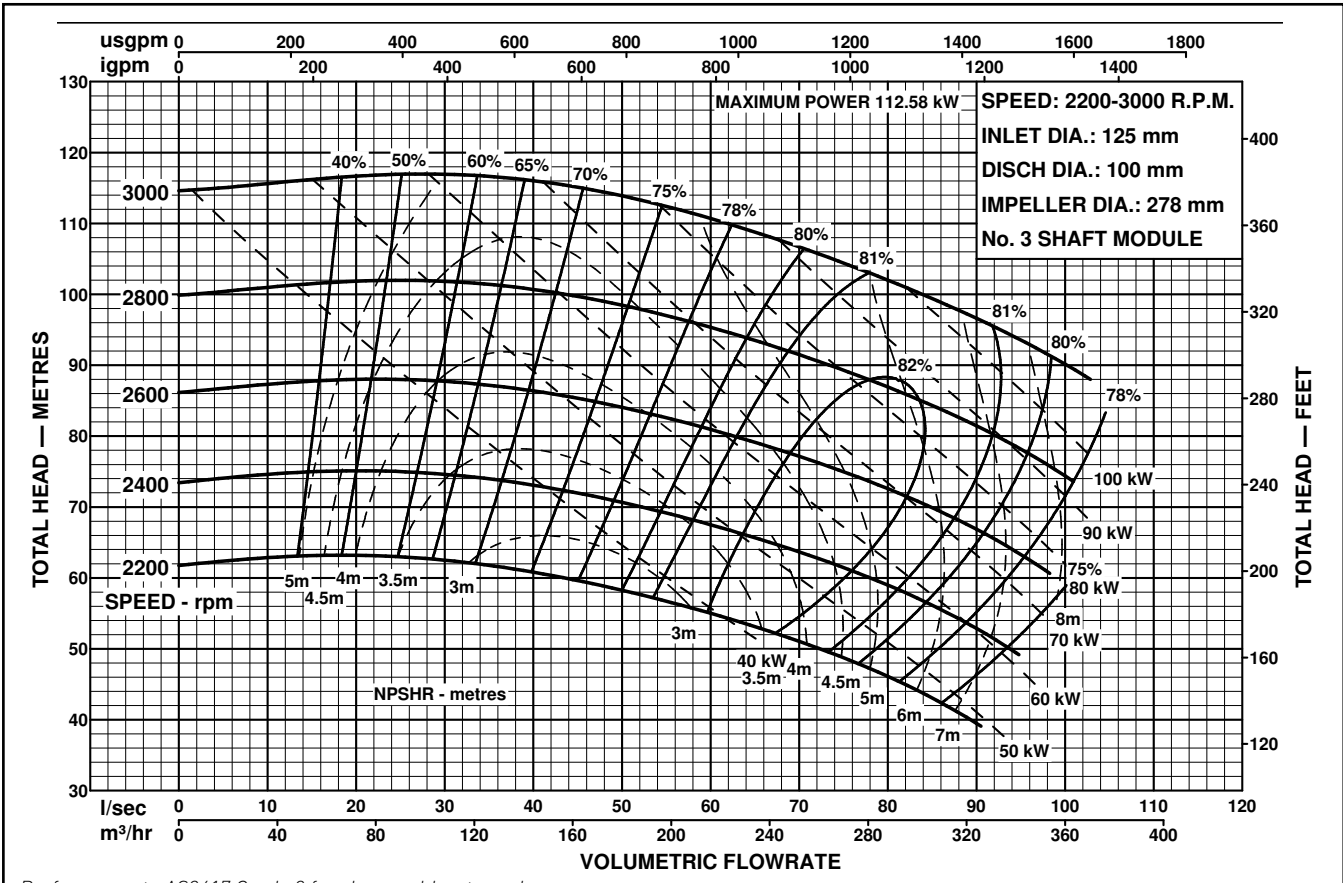
# PENTAIR

# ISO5199

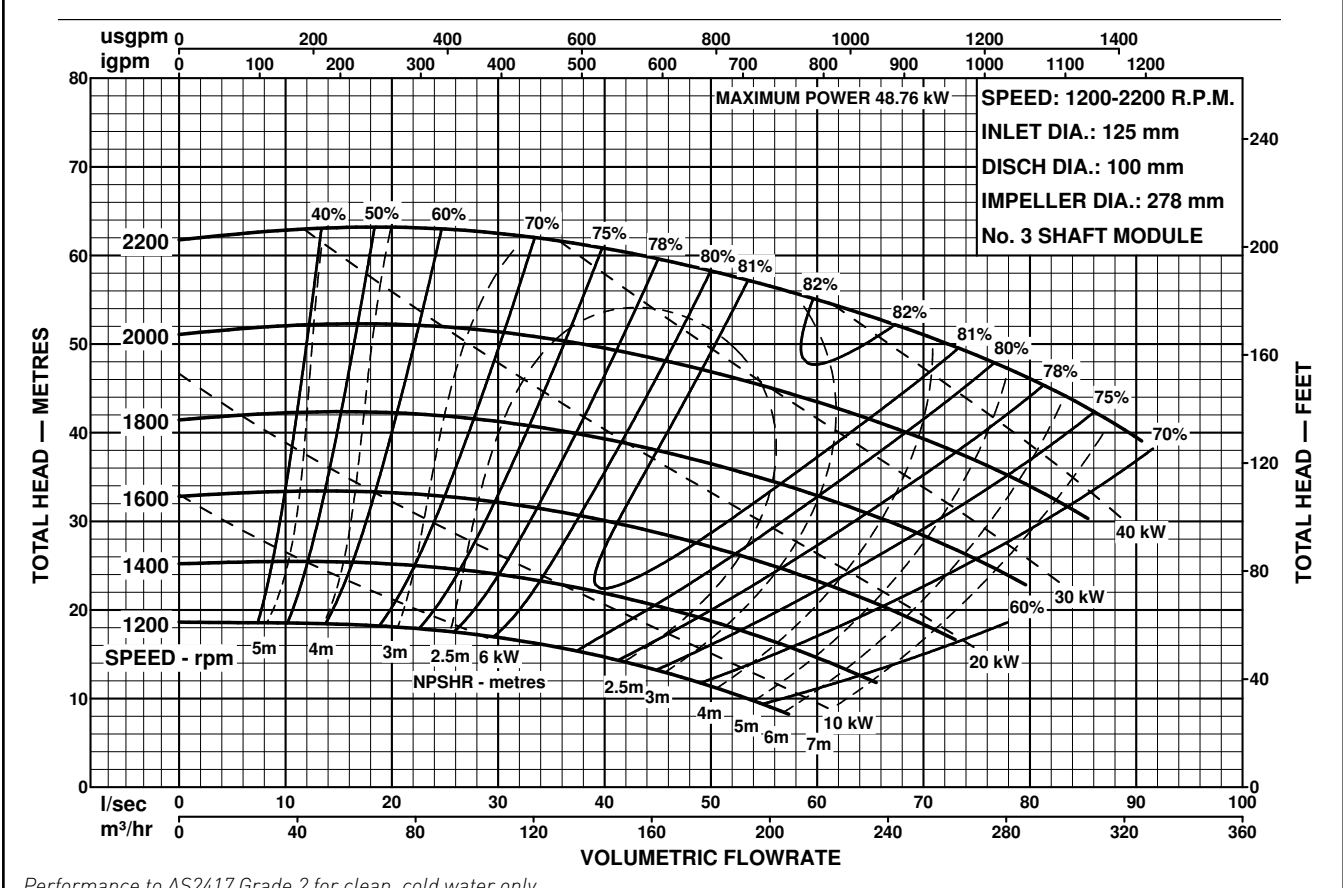
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x100-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.







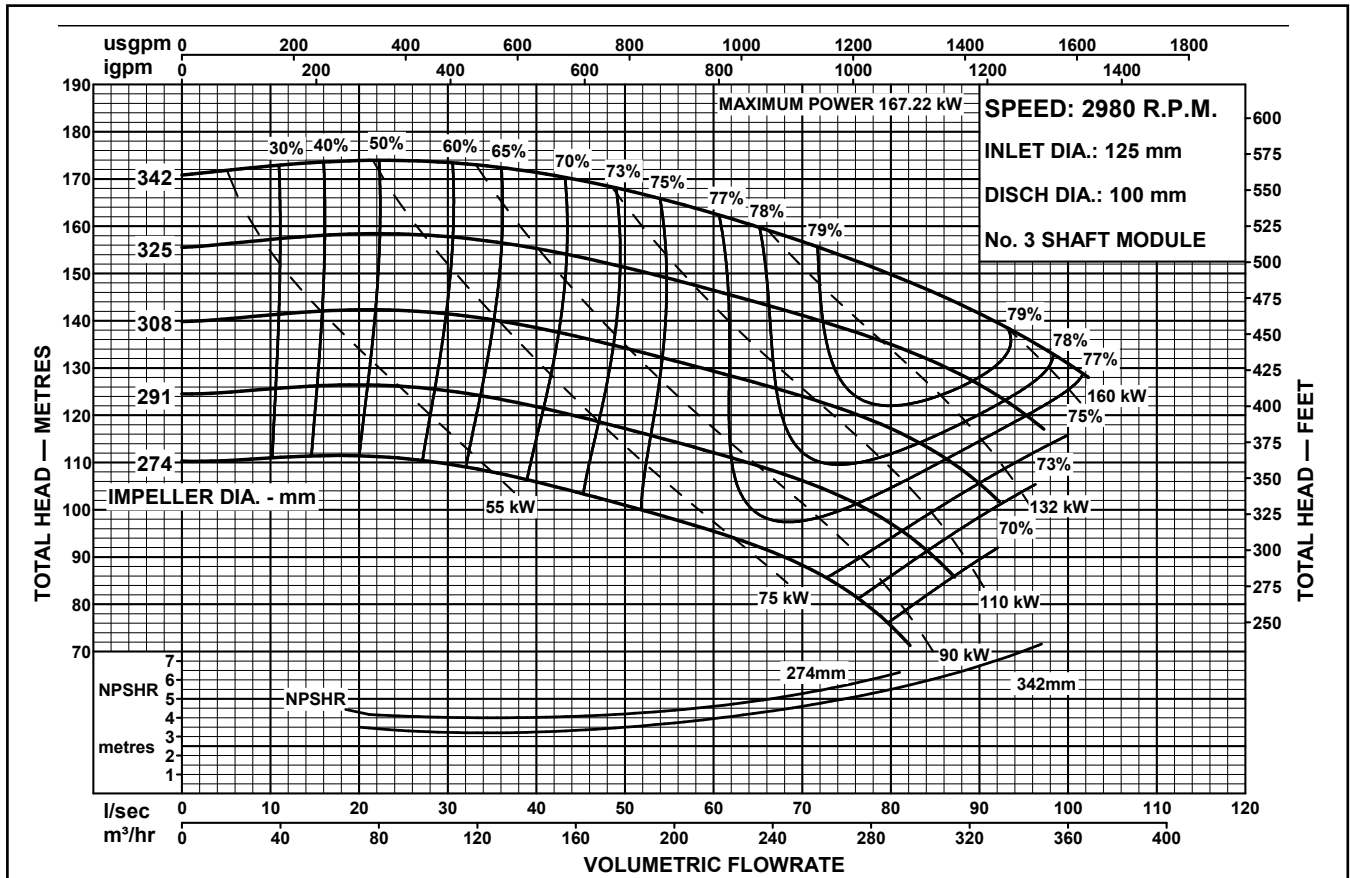
# PENTAIR

# ISO5199

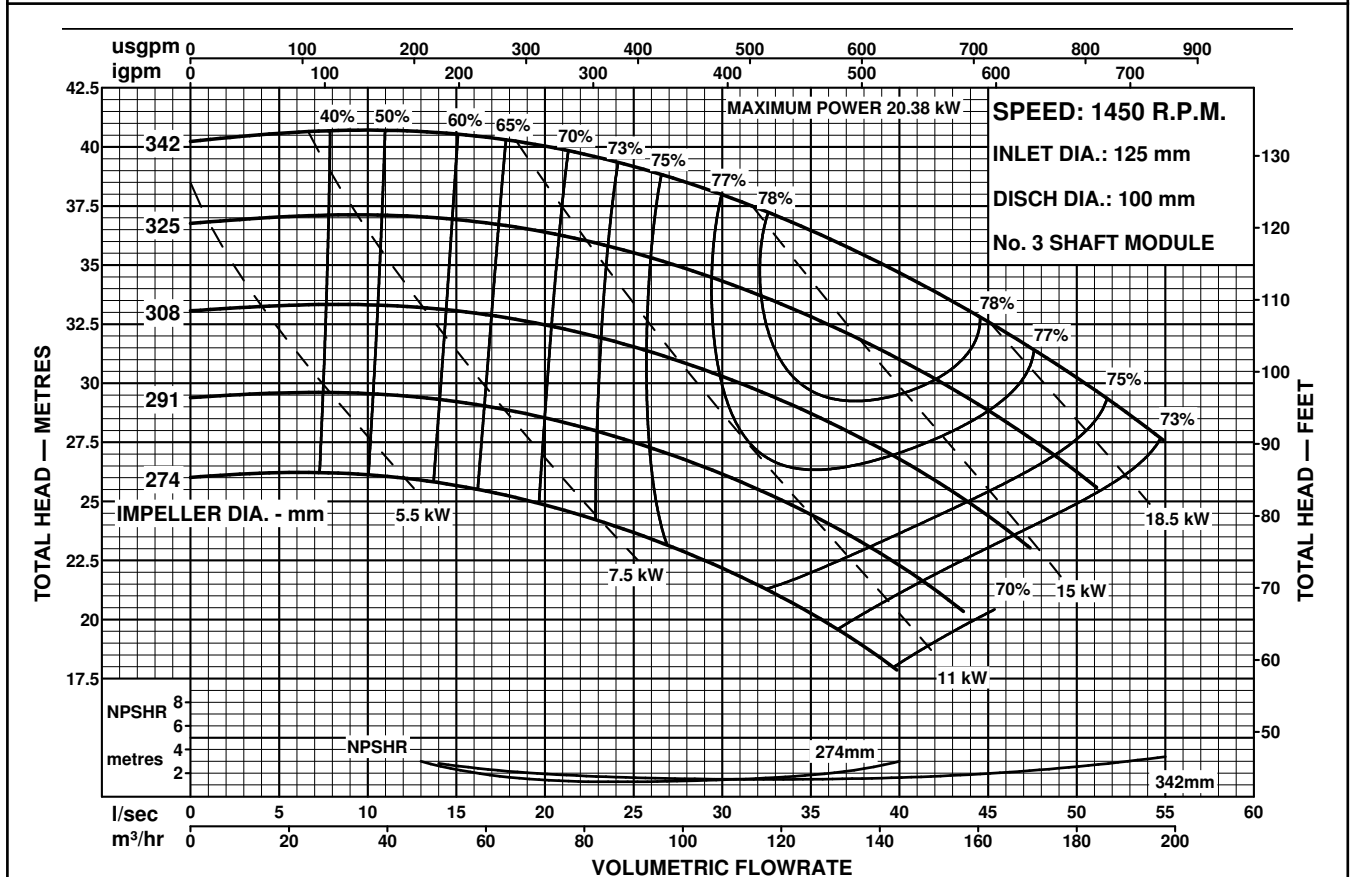
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x100-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





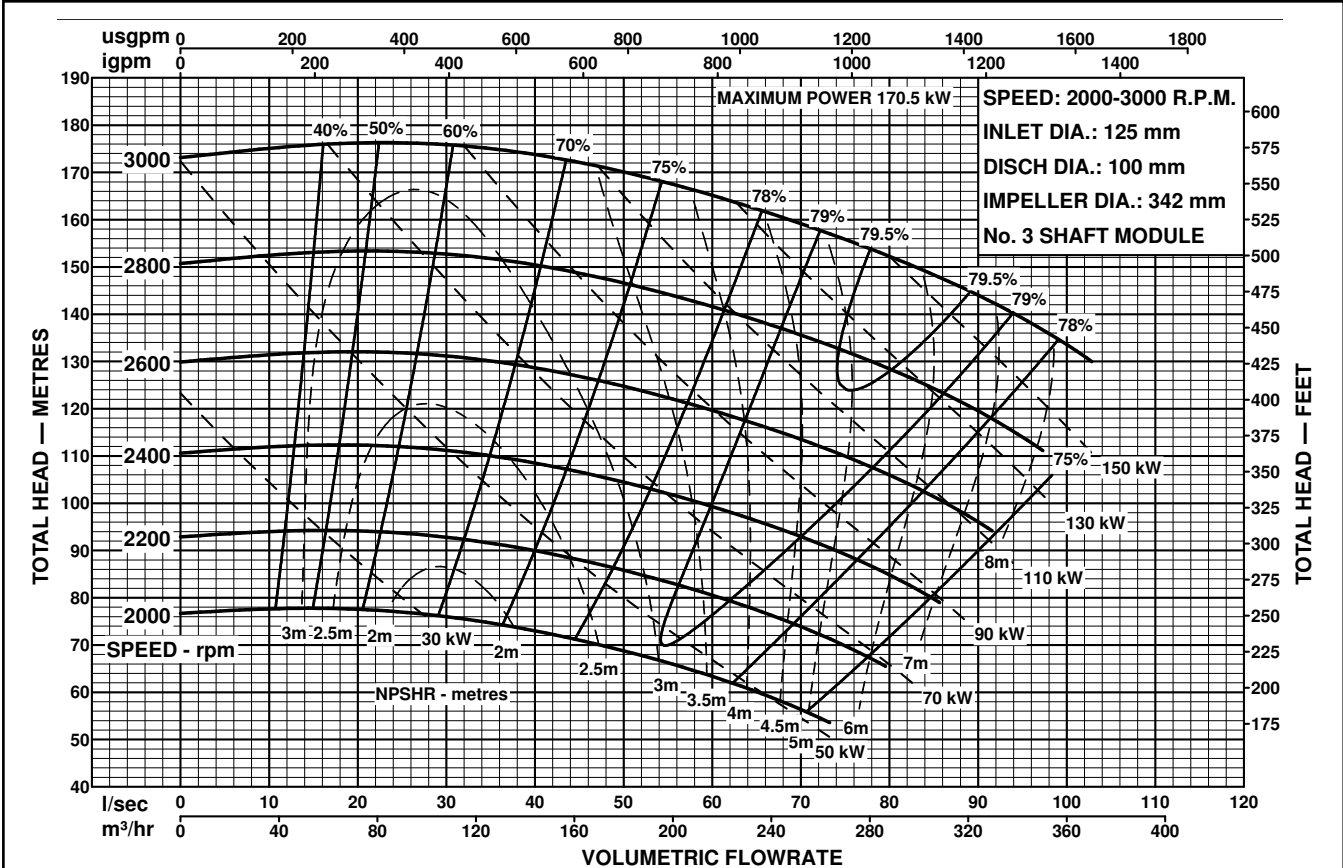
# PENTAIR

# ISO5199

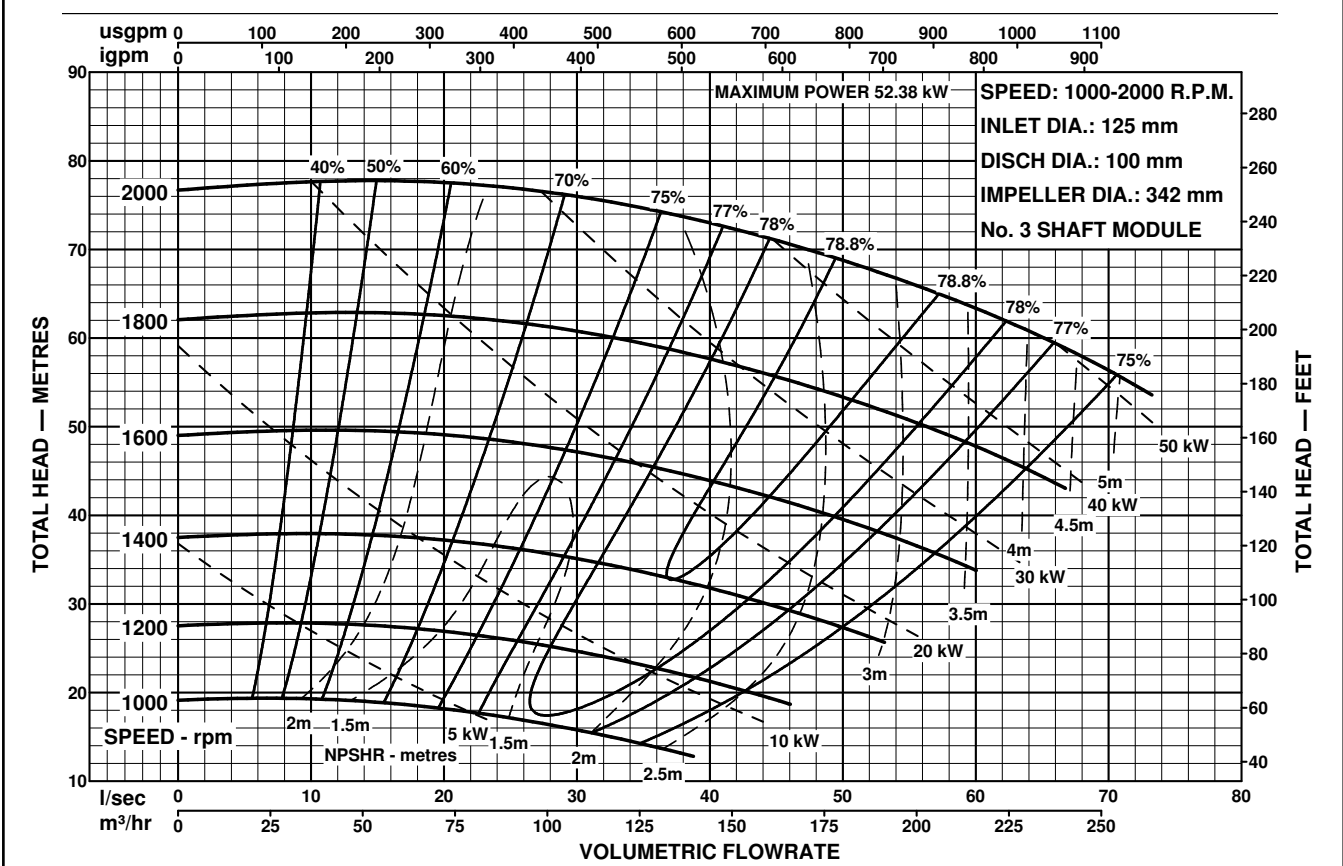
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x100-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





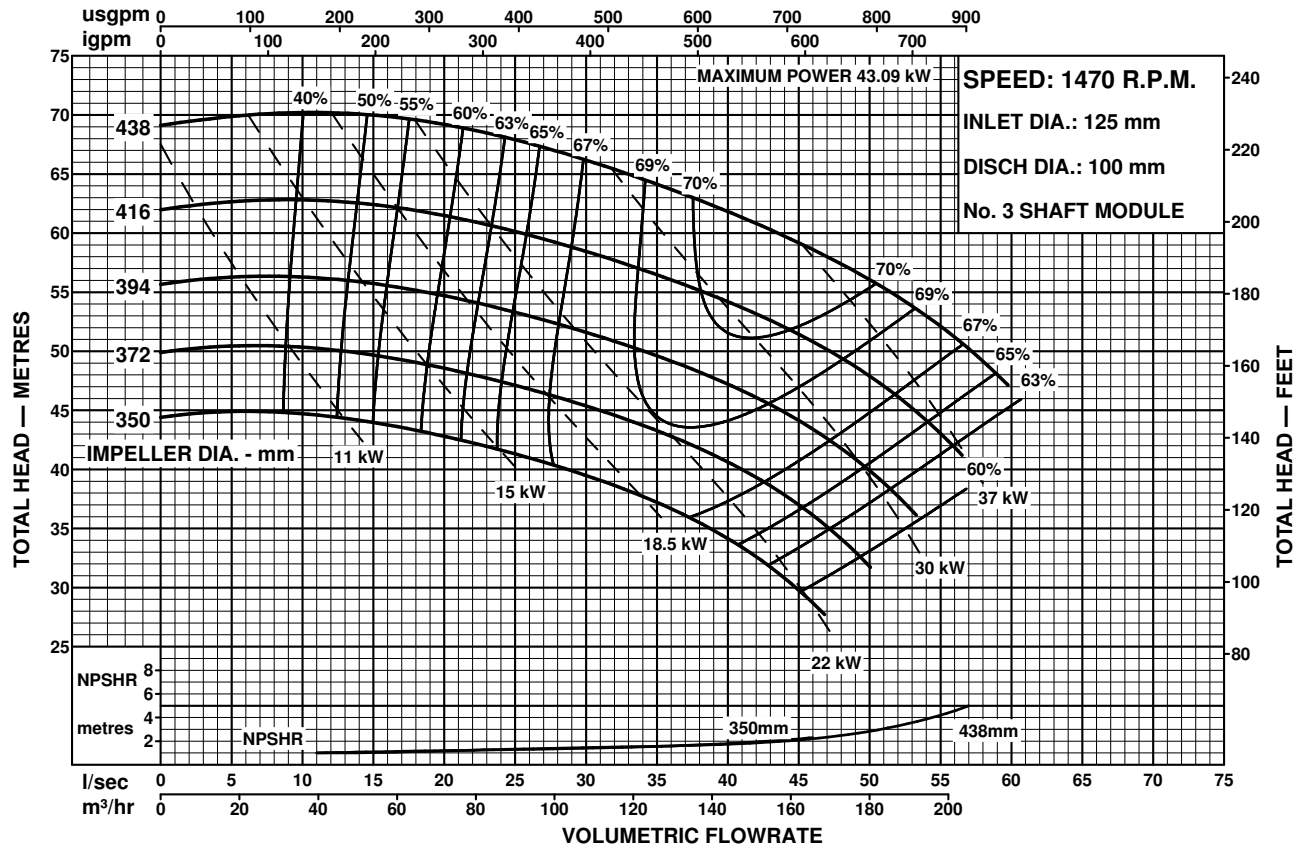
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**125x100-400**

CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.





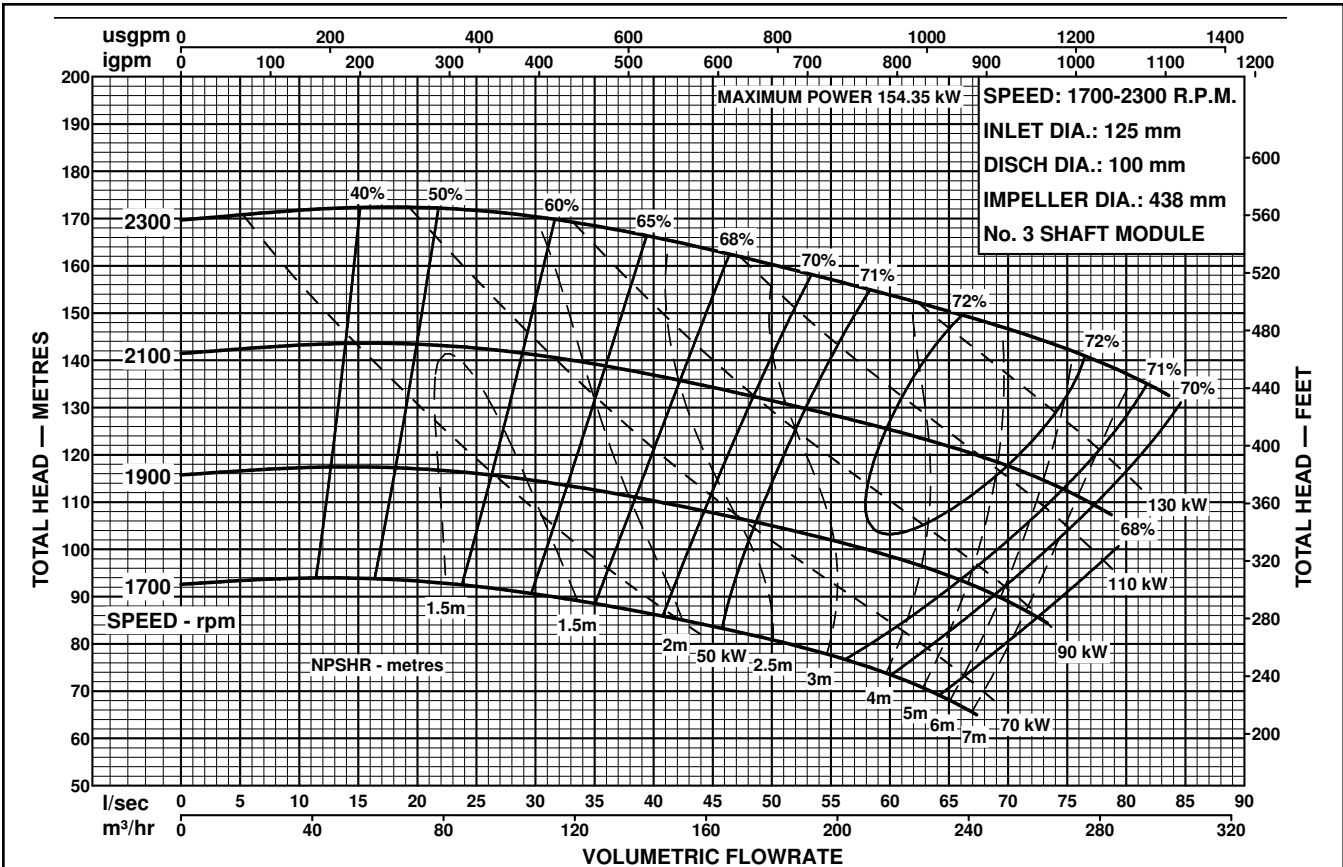
# PENTAIR

# ISO5199

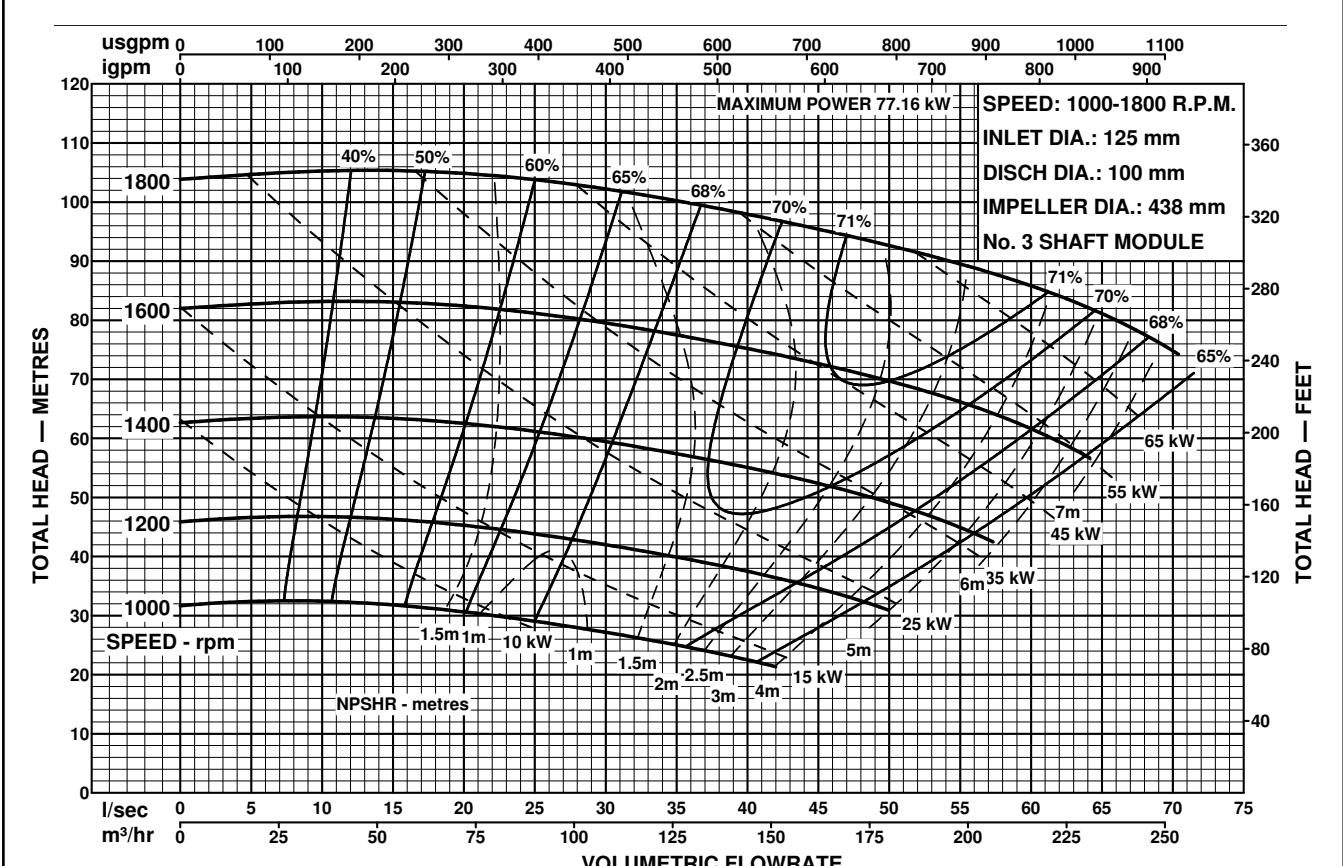
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 125x100-400

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





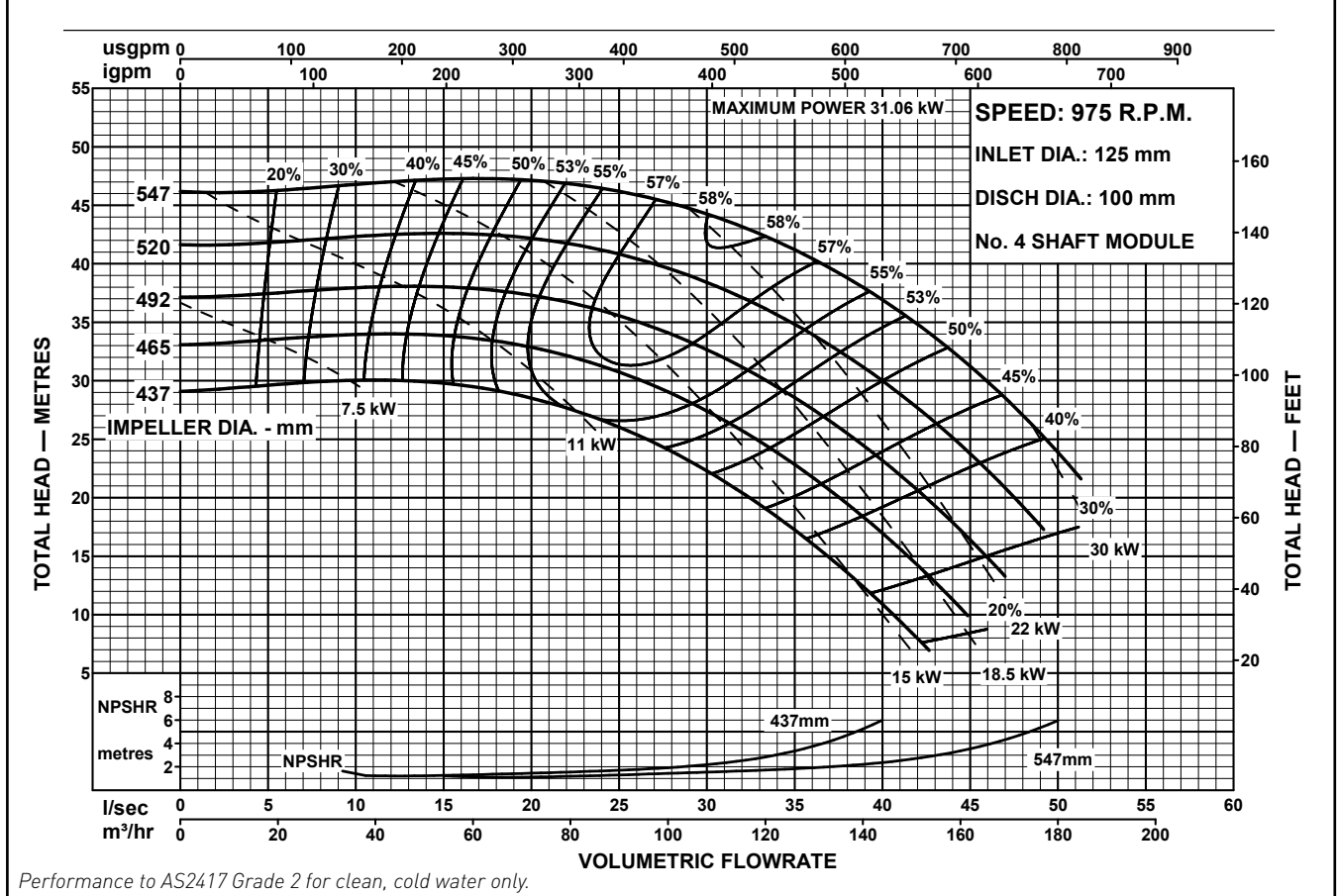
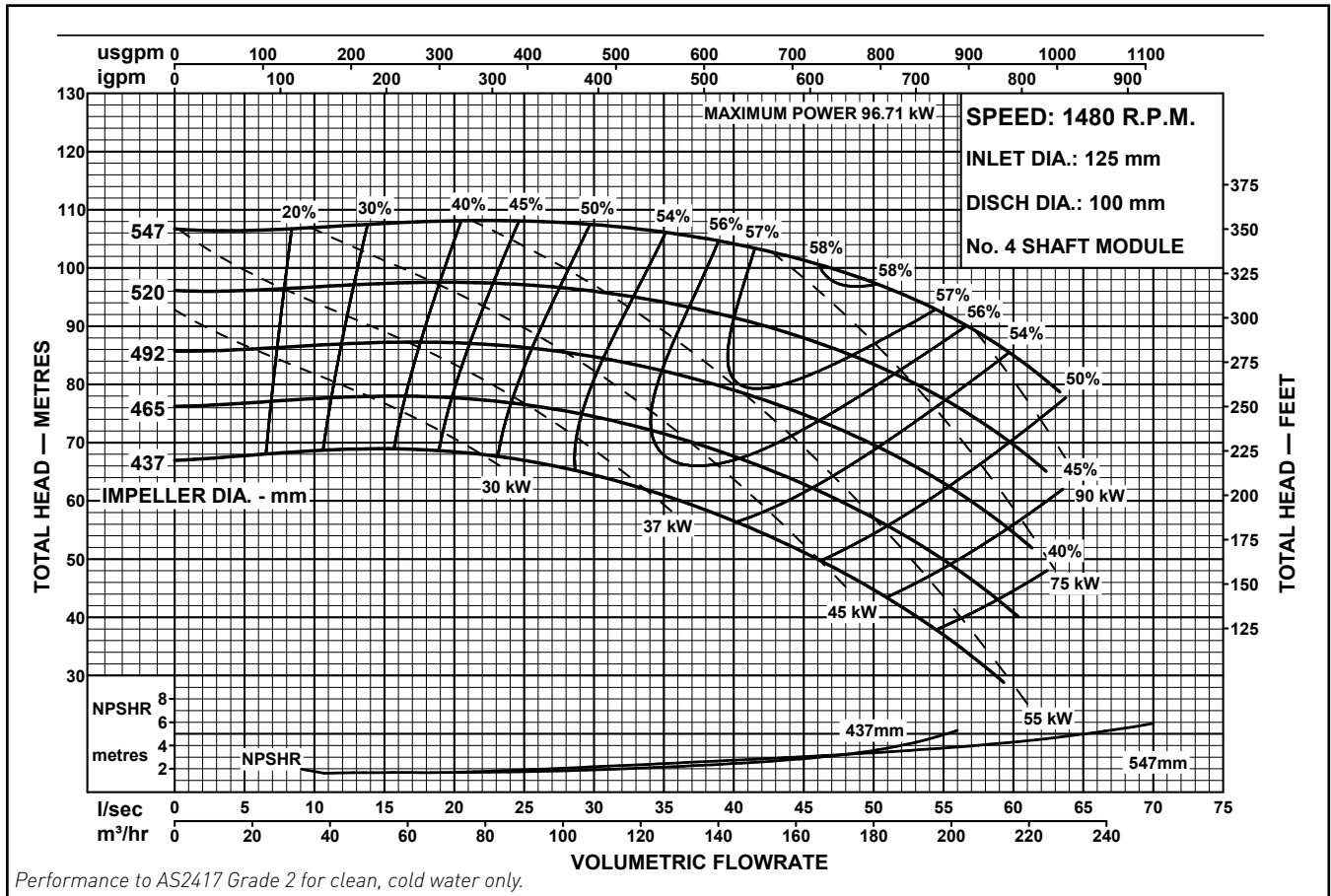
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 125x100-500

### CENTRIFUGAL PUMP PERFORMANCE DATA







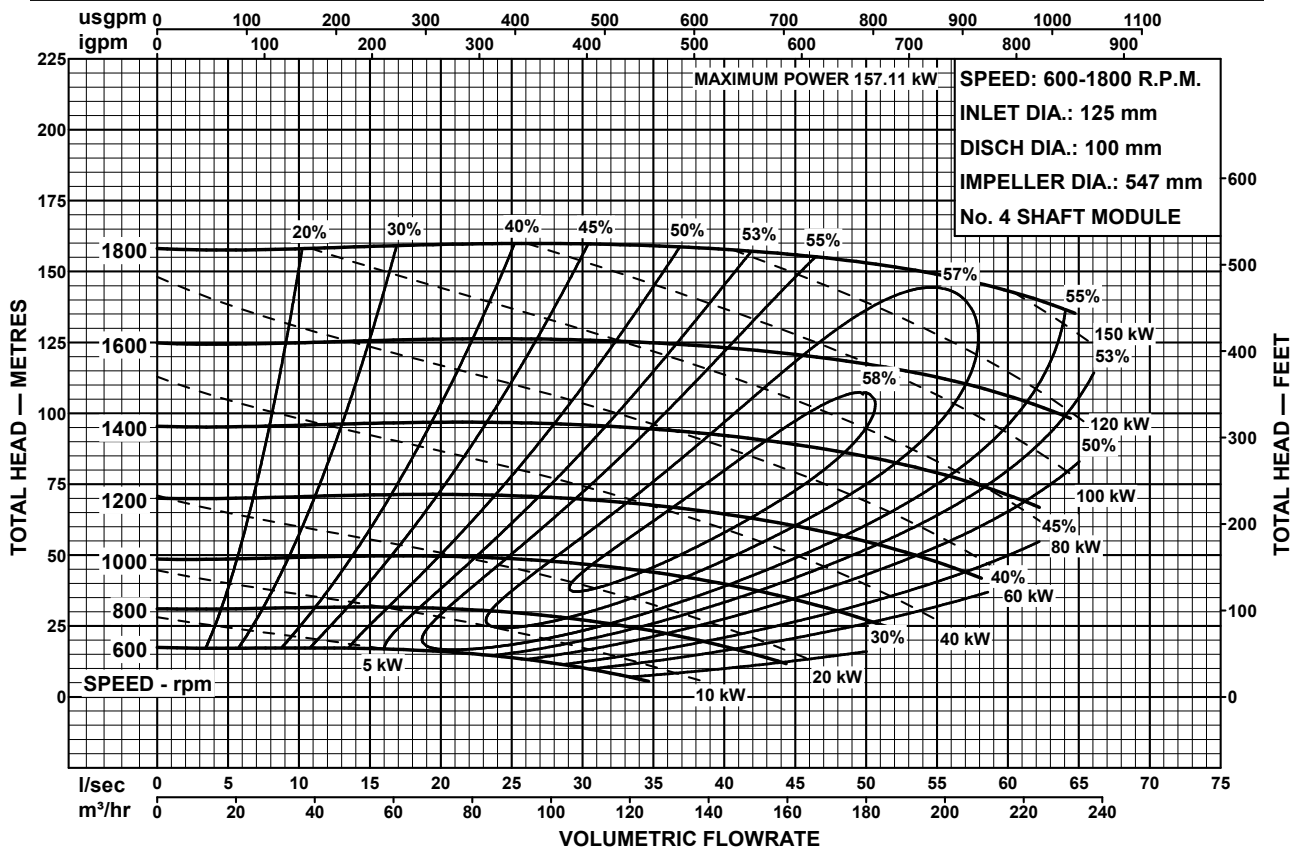
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 125x100-500

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.





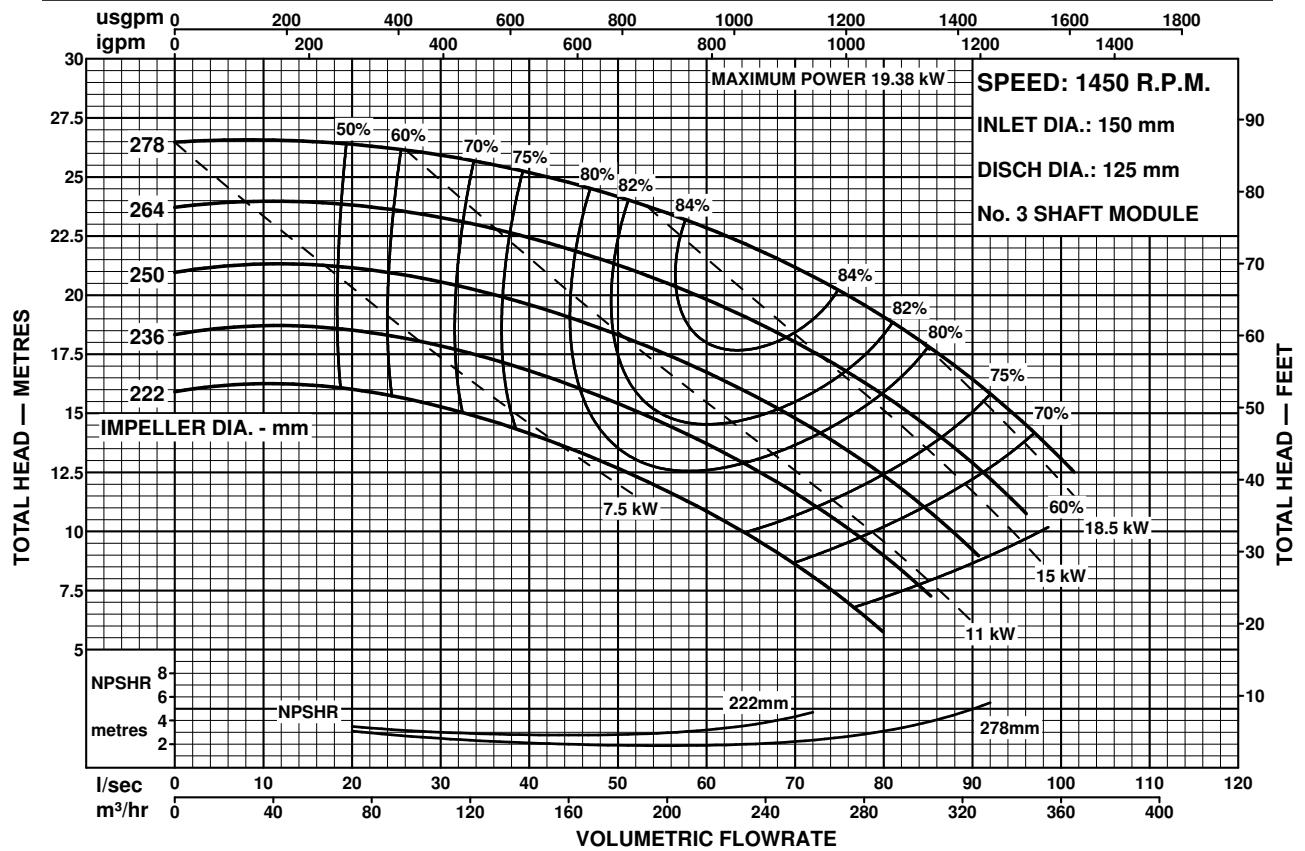
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 150x125-250

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.





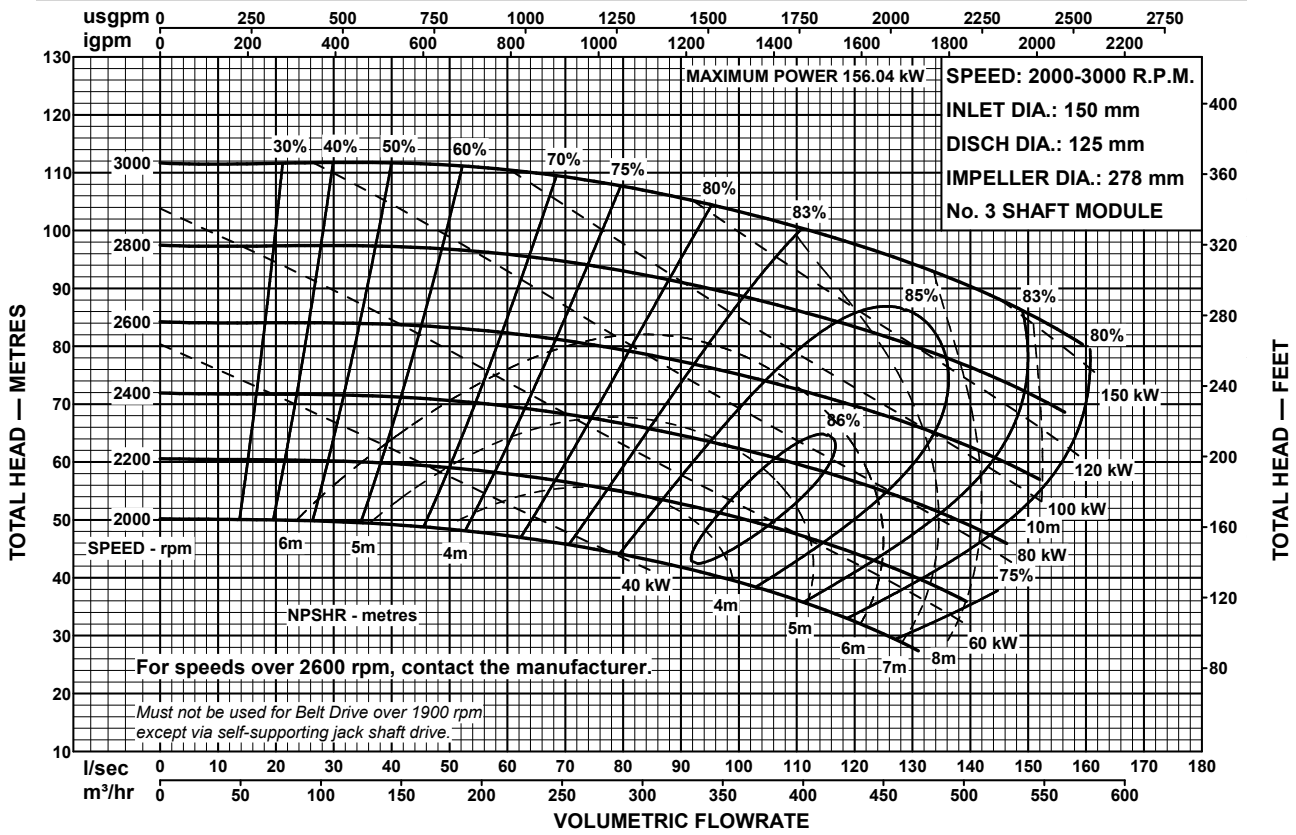
# PENTAIR

# ISO5199

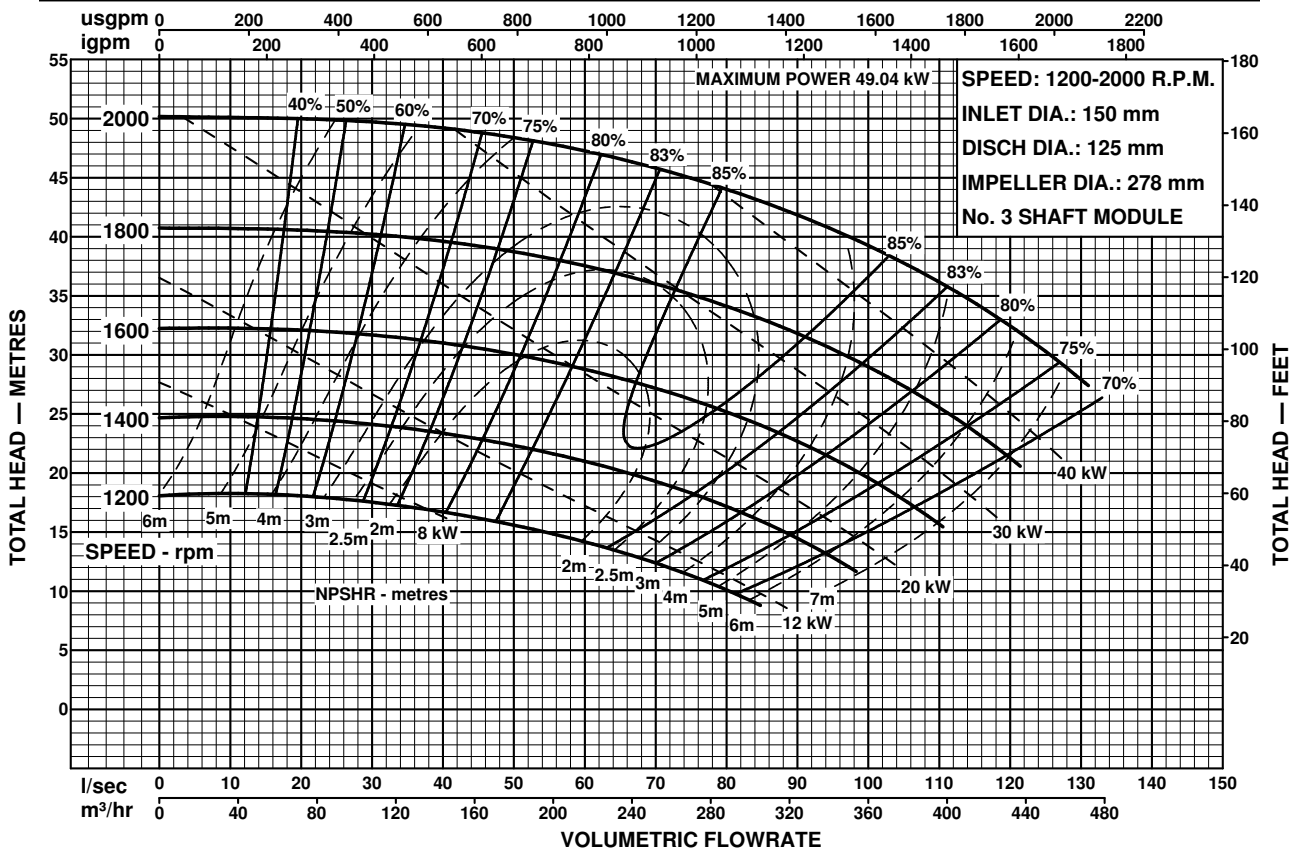
END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 150x125-250

CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





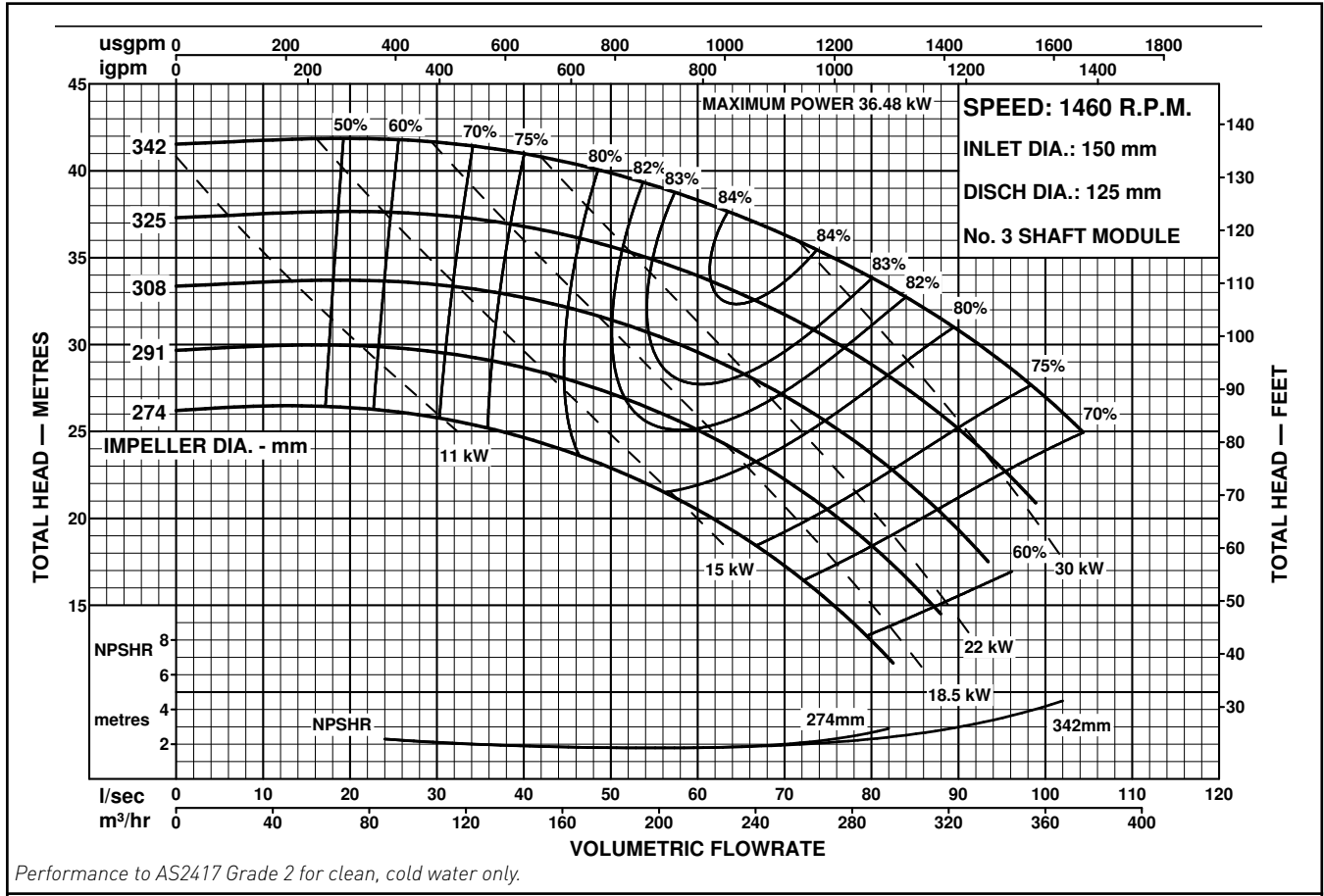
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 150x125-315

### CENTRIFUGAL PUMP PERFORMANCE DATA





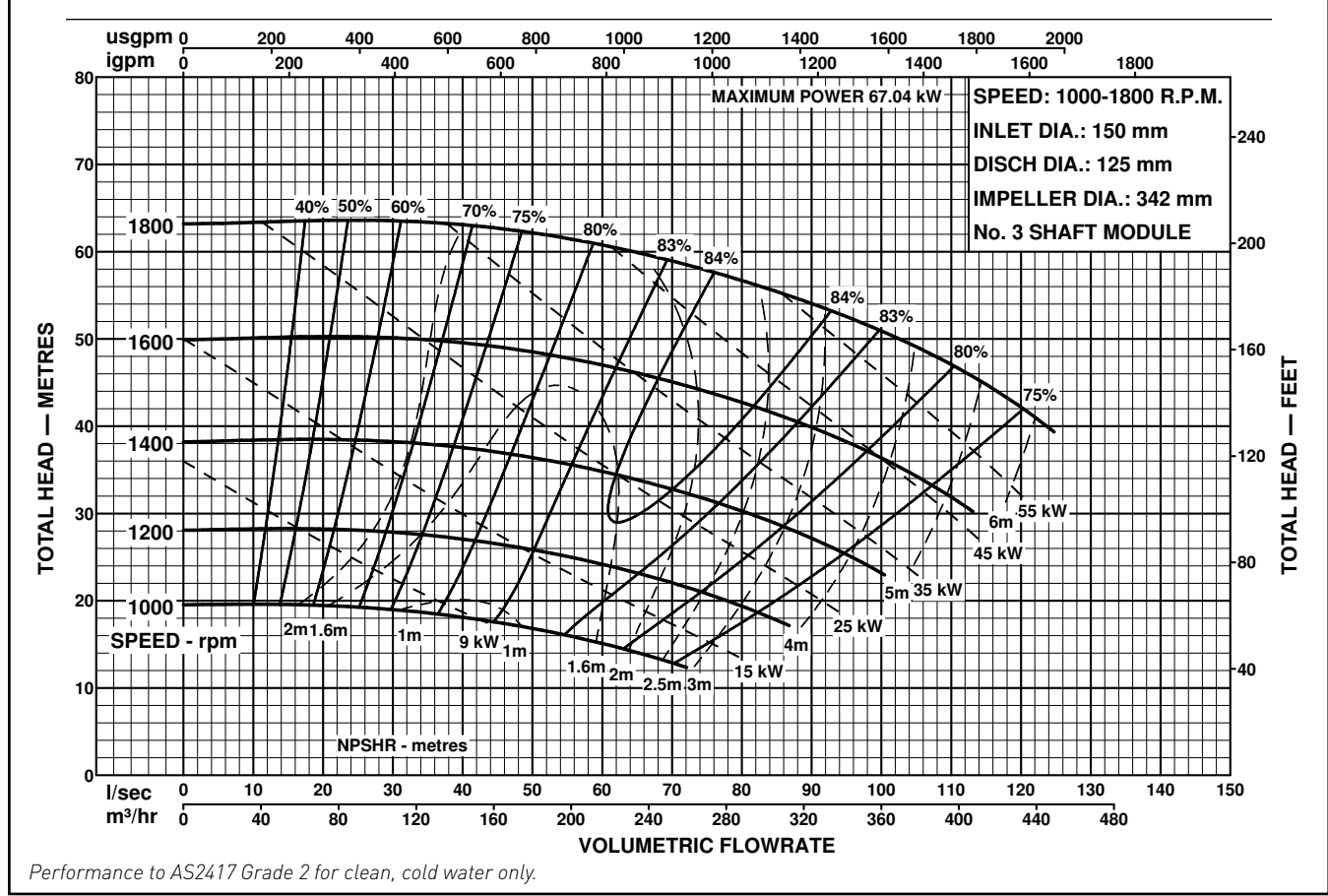
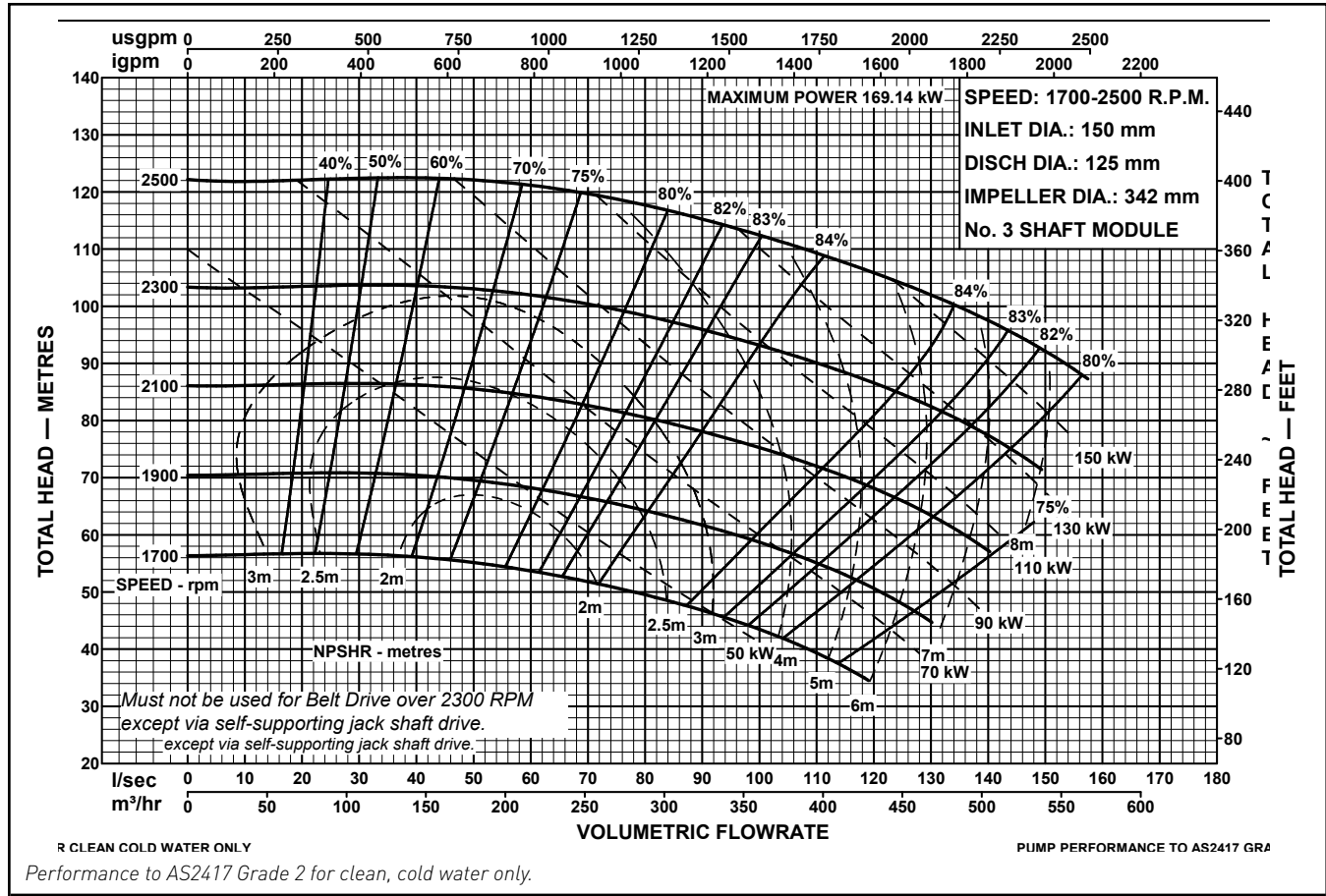
# PENTAIR

# ISO5199

## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 150x125-315

### CENTRIFUGAL PUMP PERFORMANCE DATA







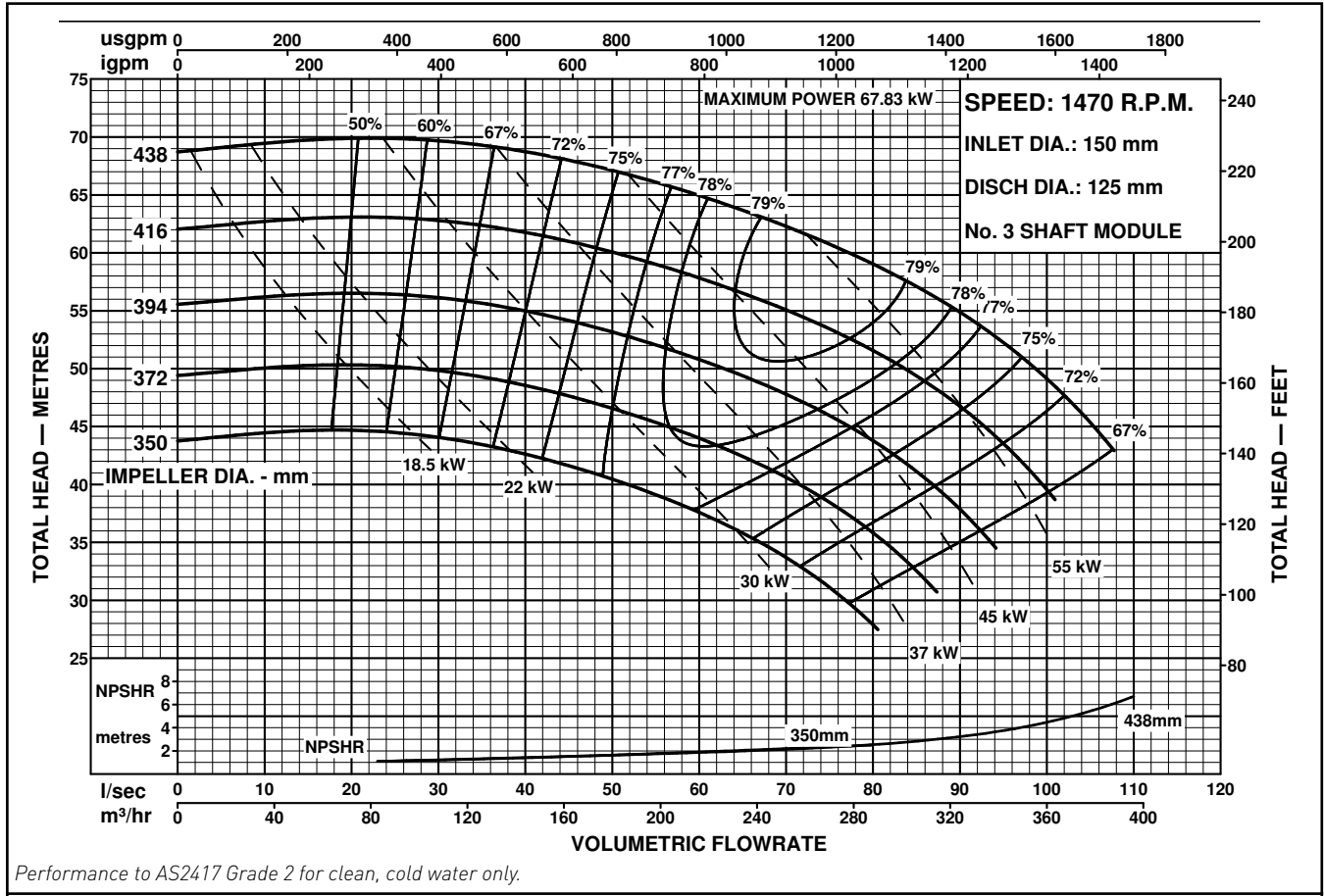
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 150x125-400

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.





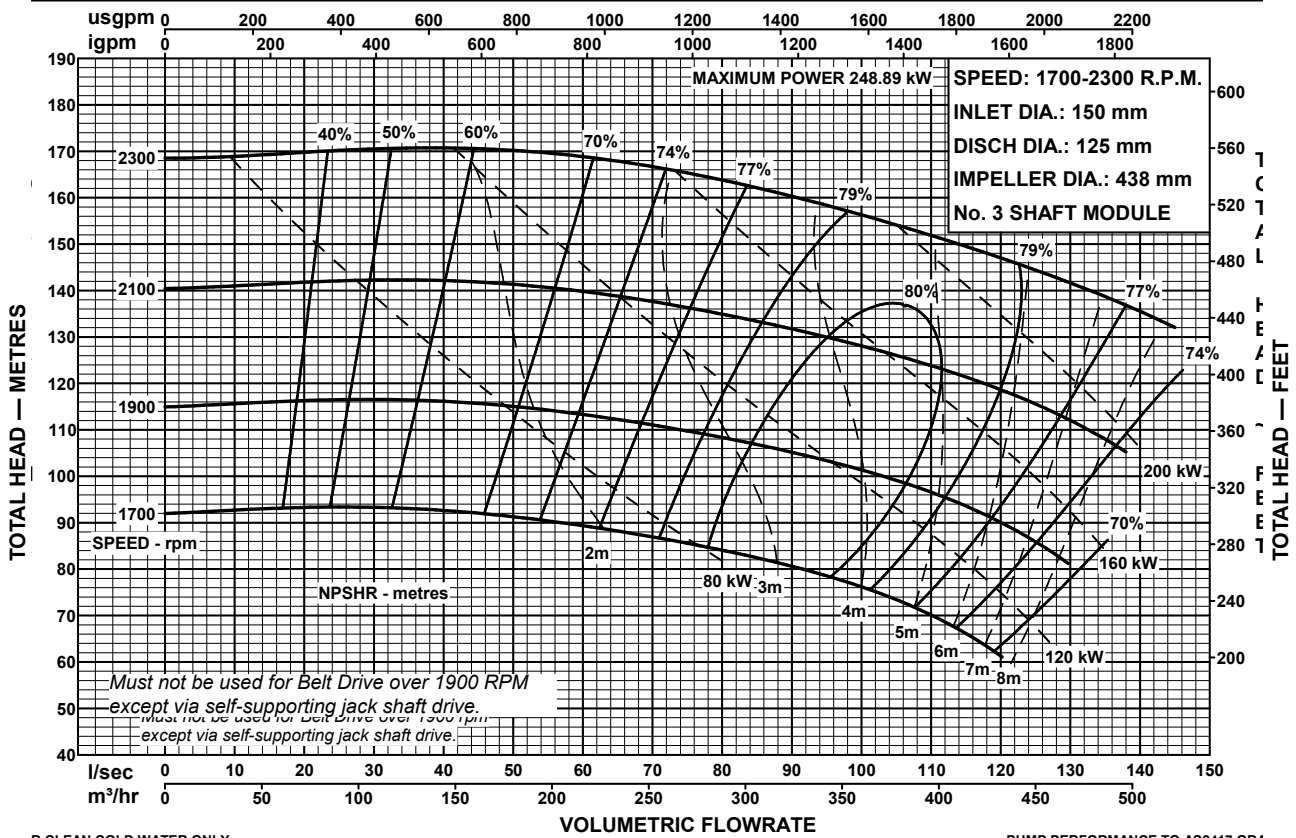
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 150x125-400

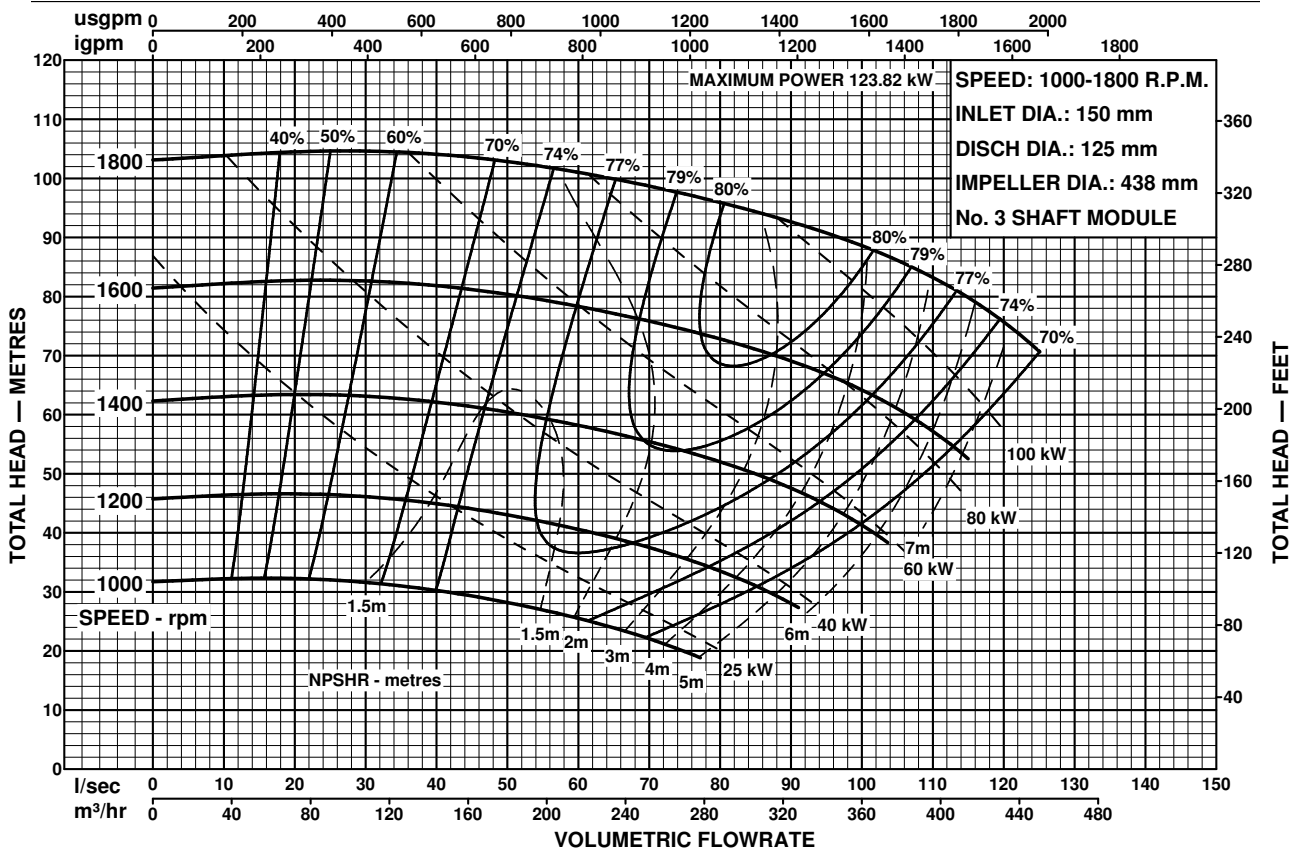
CENTRIFUGAL PUMP PERFORMANCE DATA



R CLEAN COLD WATER ONLY

Performance to AS2417 Grade 2 for clean, cold water only.

PUMP PERFORMANCE TO AS2417 GRA 2



Performance to AS2417 Grade 2 for clean, cold water only.





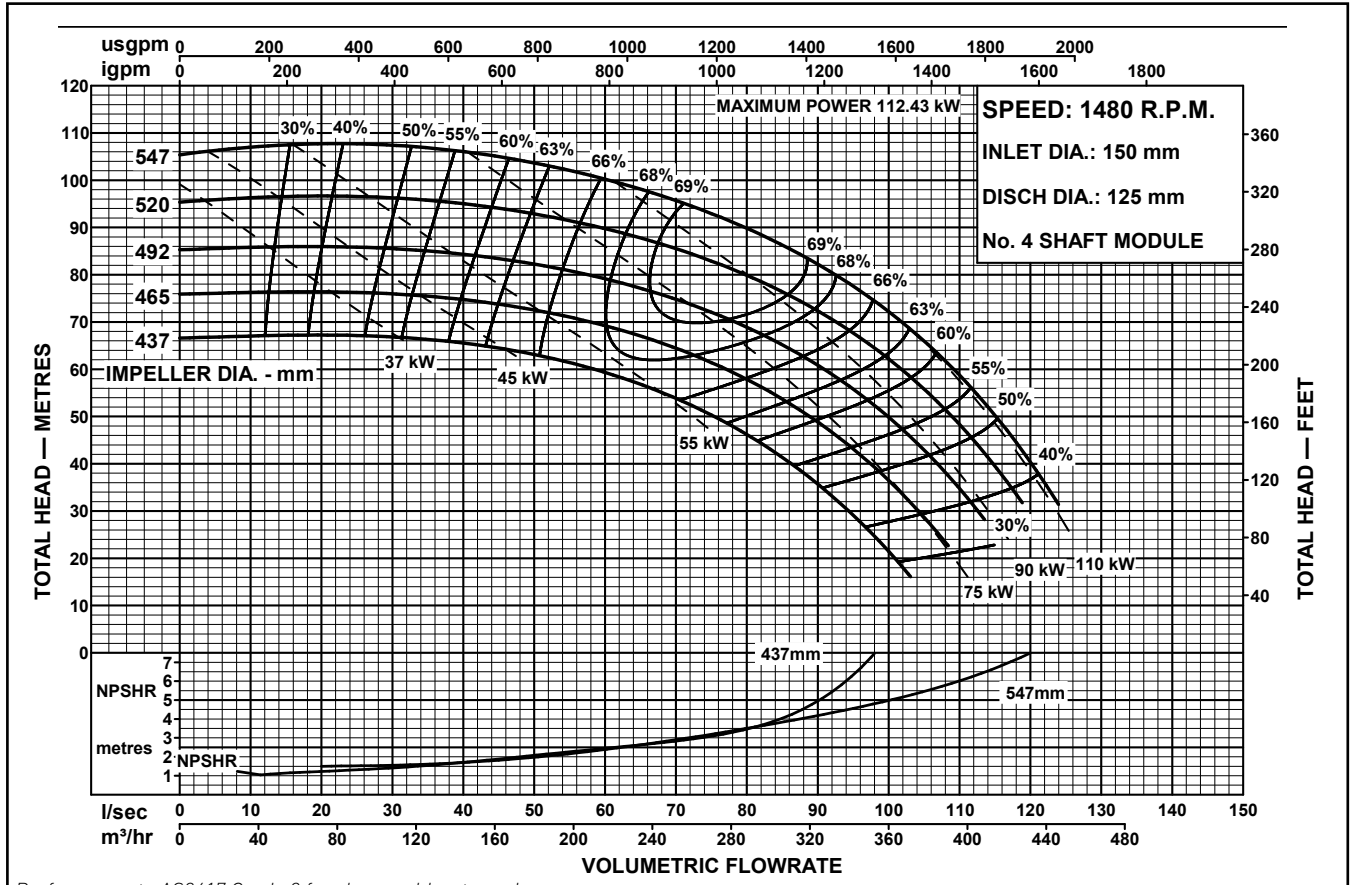
# PENTAIR

# ISO5199

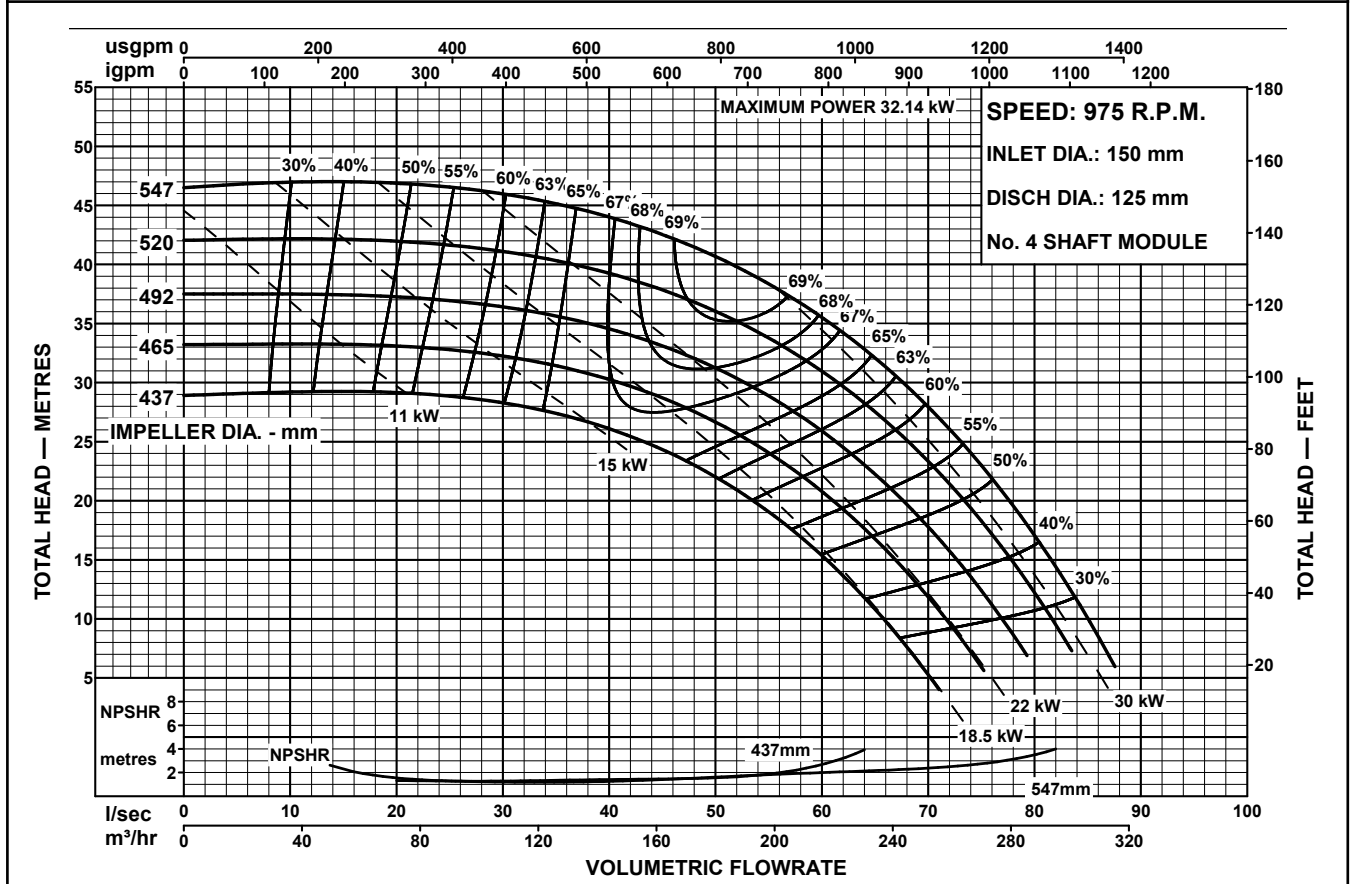
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 150x125-500

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





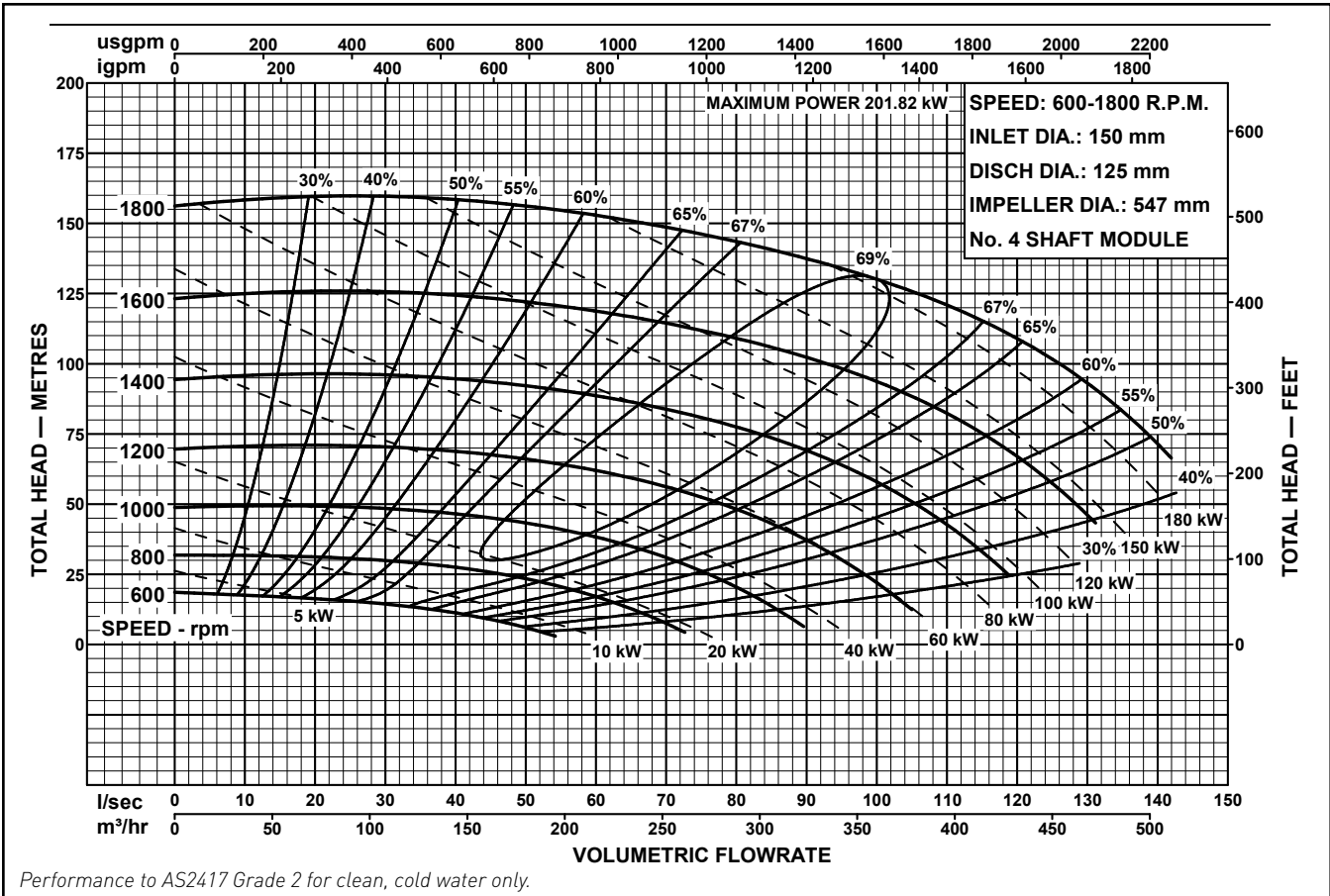
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 150x125-500

### CENTRIFUGAL PUMP PERFORMANCE DATA





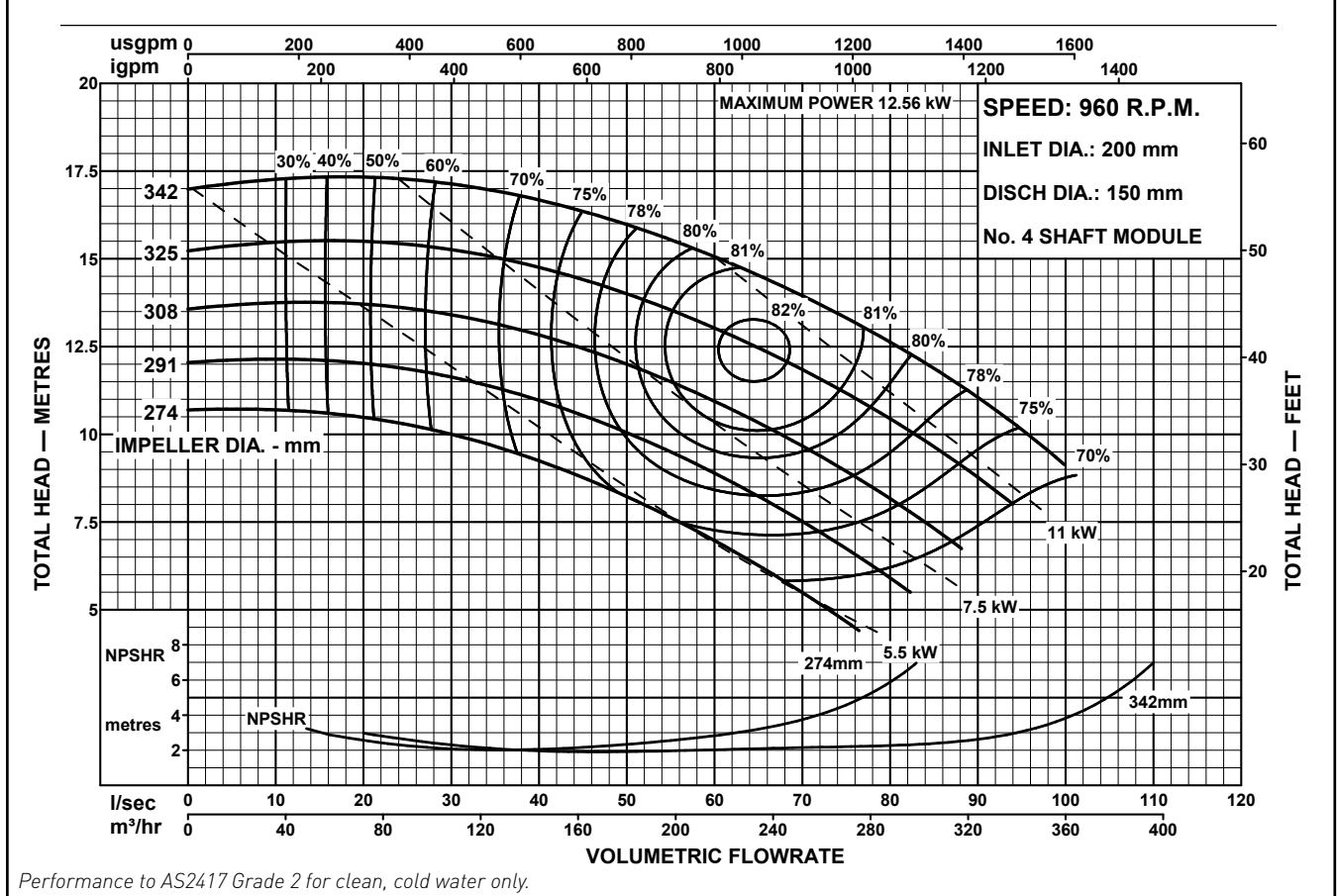
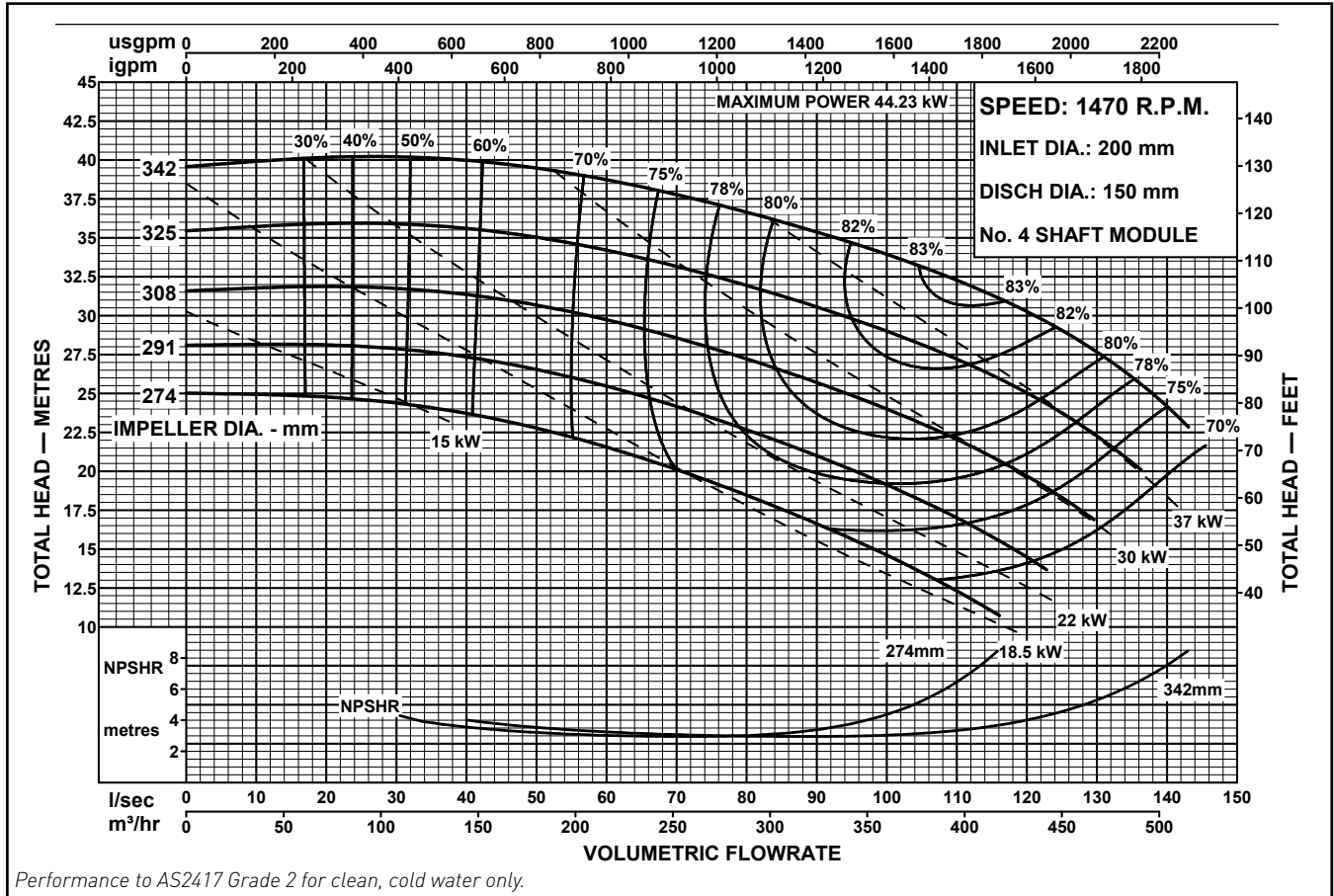
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 200x150-315

### CENTRIFUGAL PUMP PERFORMANCE DATA







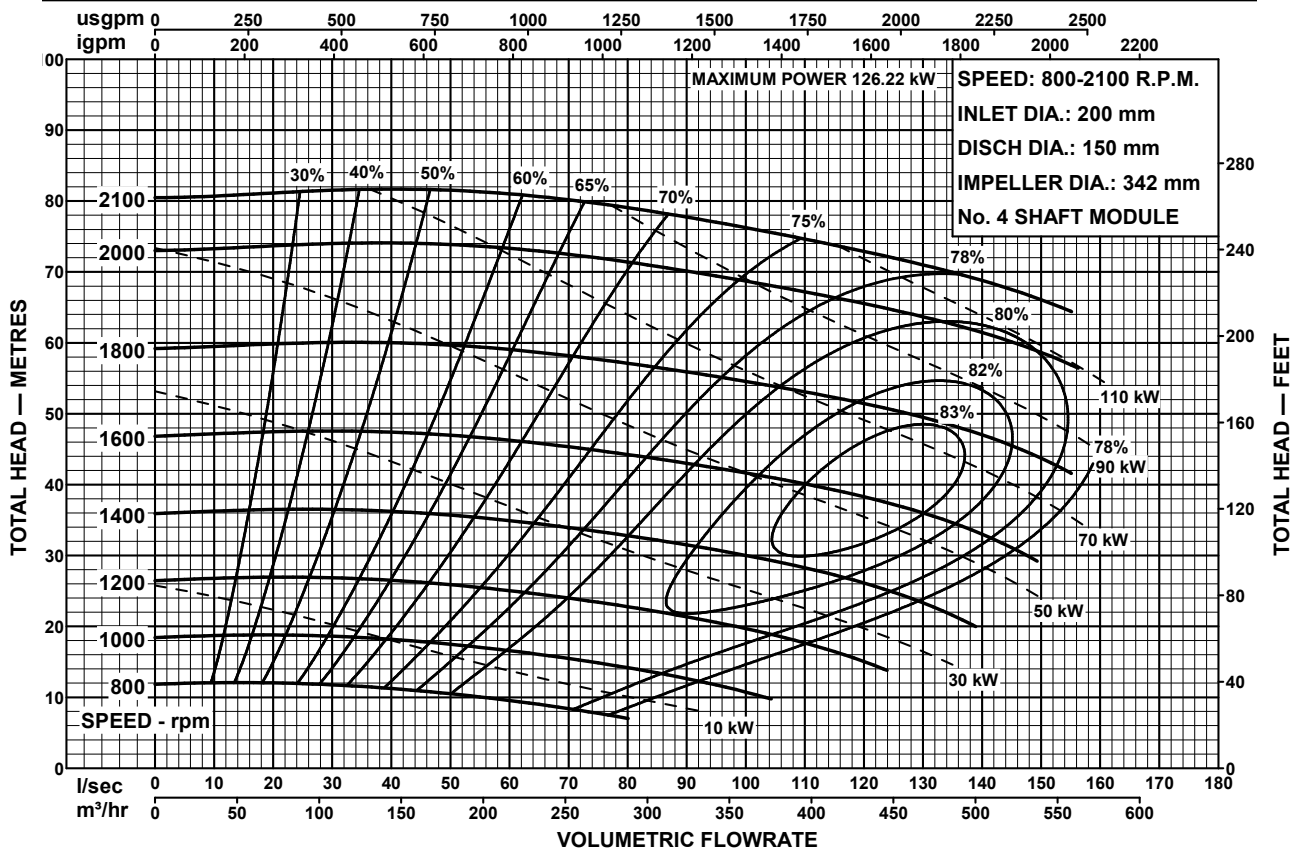
# PENTAIR

# ISO5199

## END SUCTION PUMPS 50Hz PERFORMANCE

# MODEL 200x150-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.





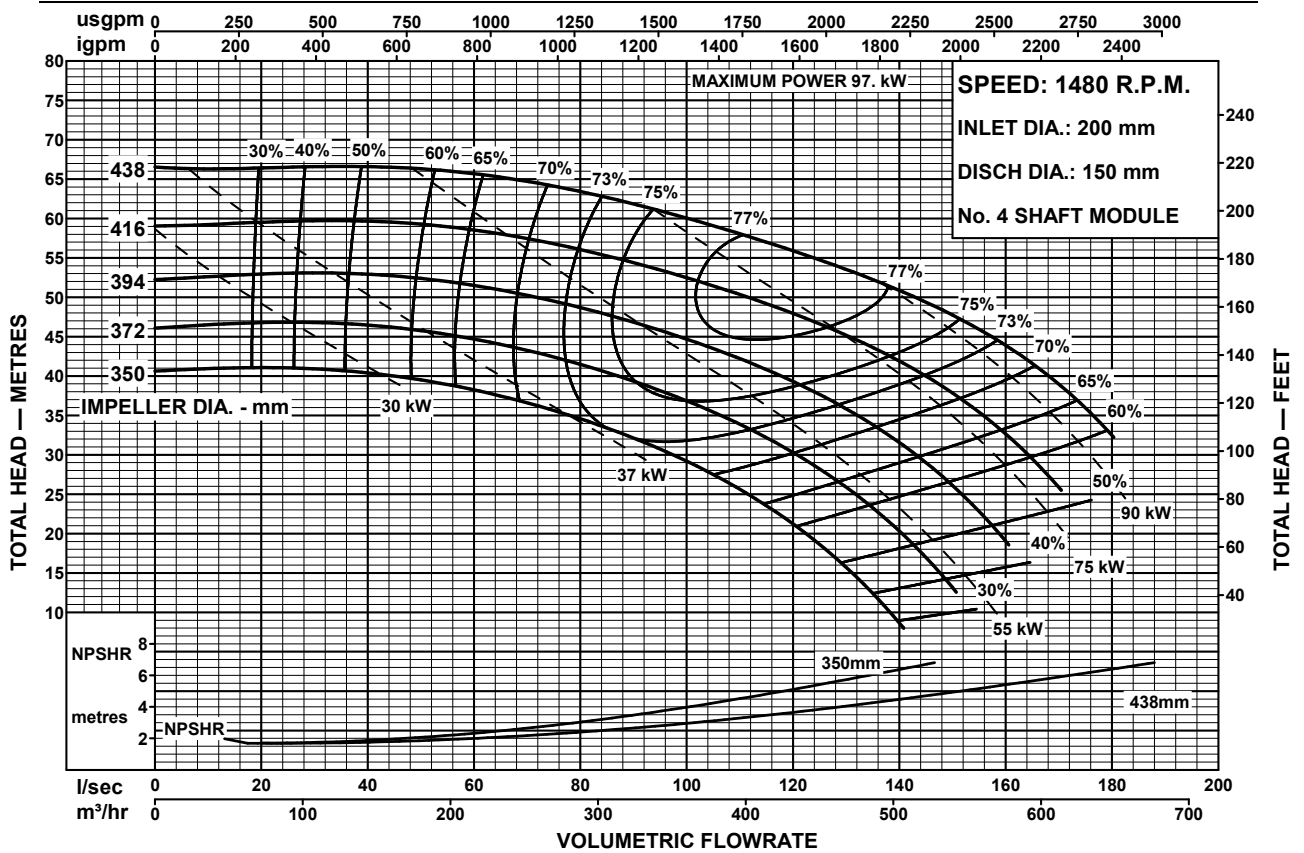
# PENTAIR

# ISO5199

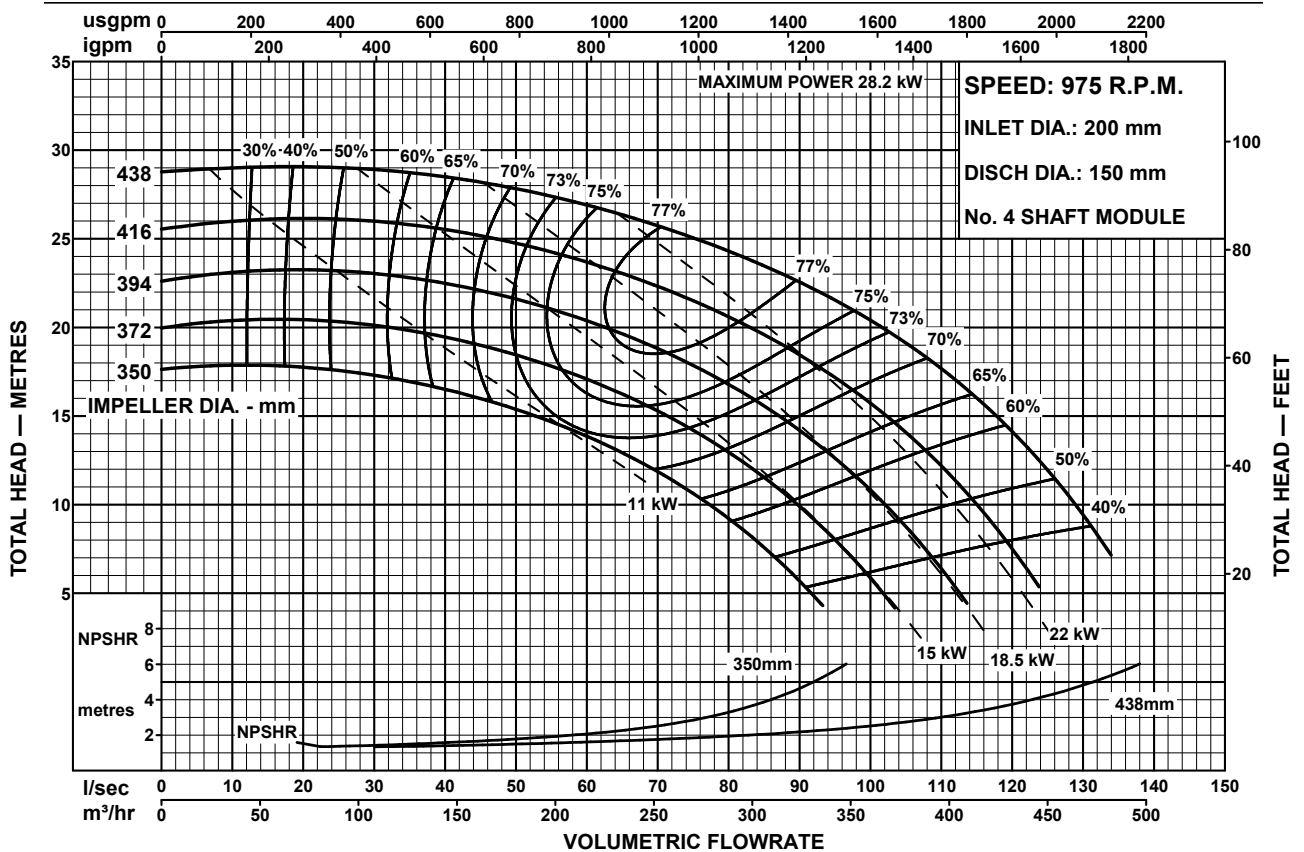
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 200x150-400

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





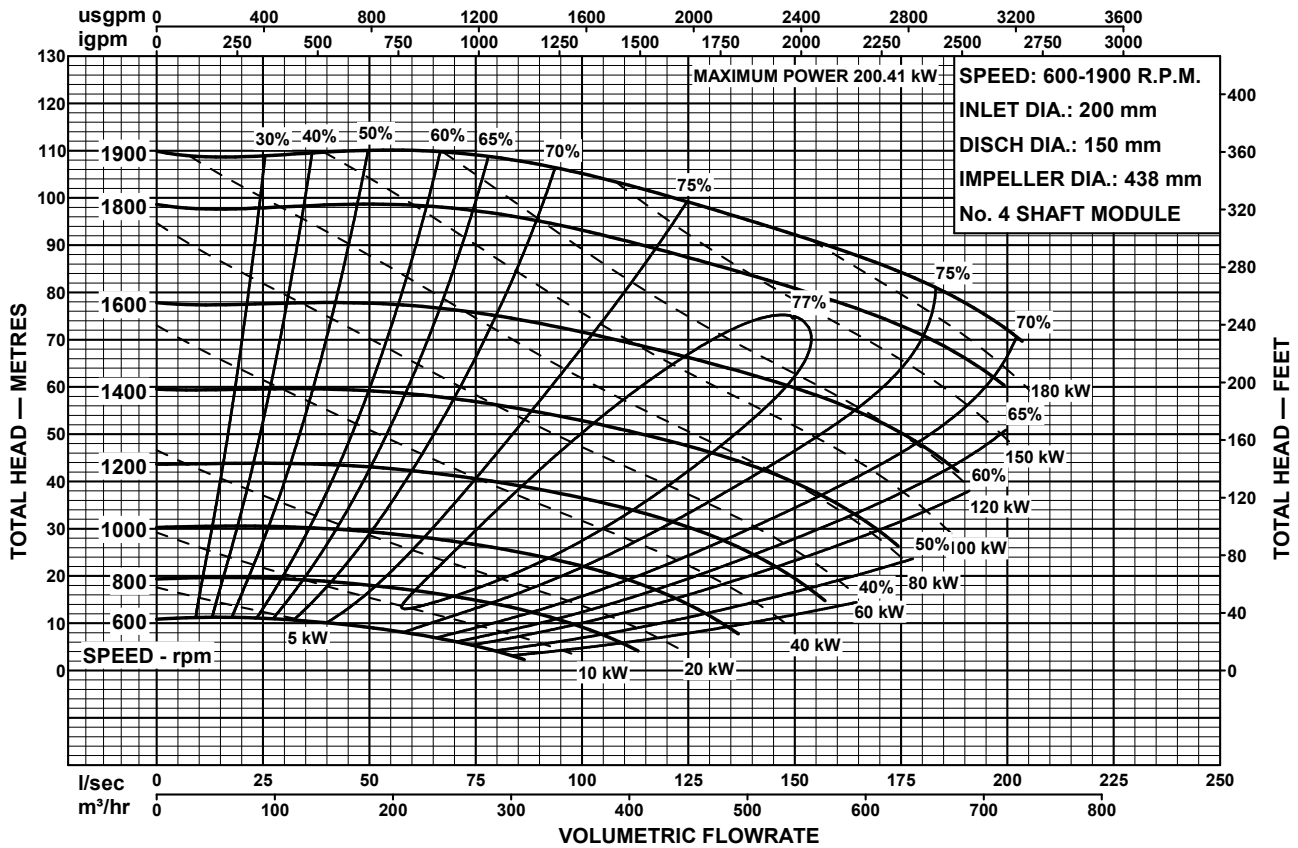
**PENTAIR**

**ISO5199**

END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**200x150-400**

**CENTRIFUGAL PUMP PERFORMANCE DATA**



Performance to AS2417 Grade 2 for clean, cold water only.





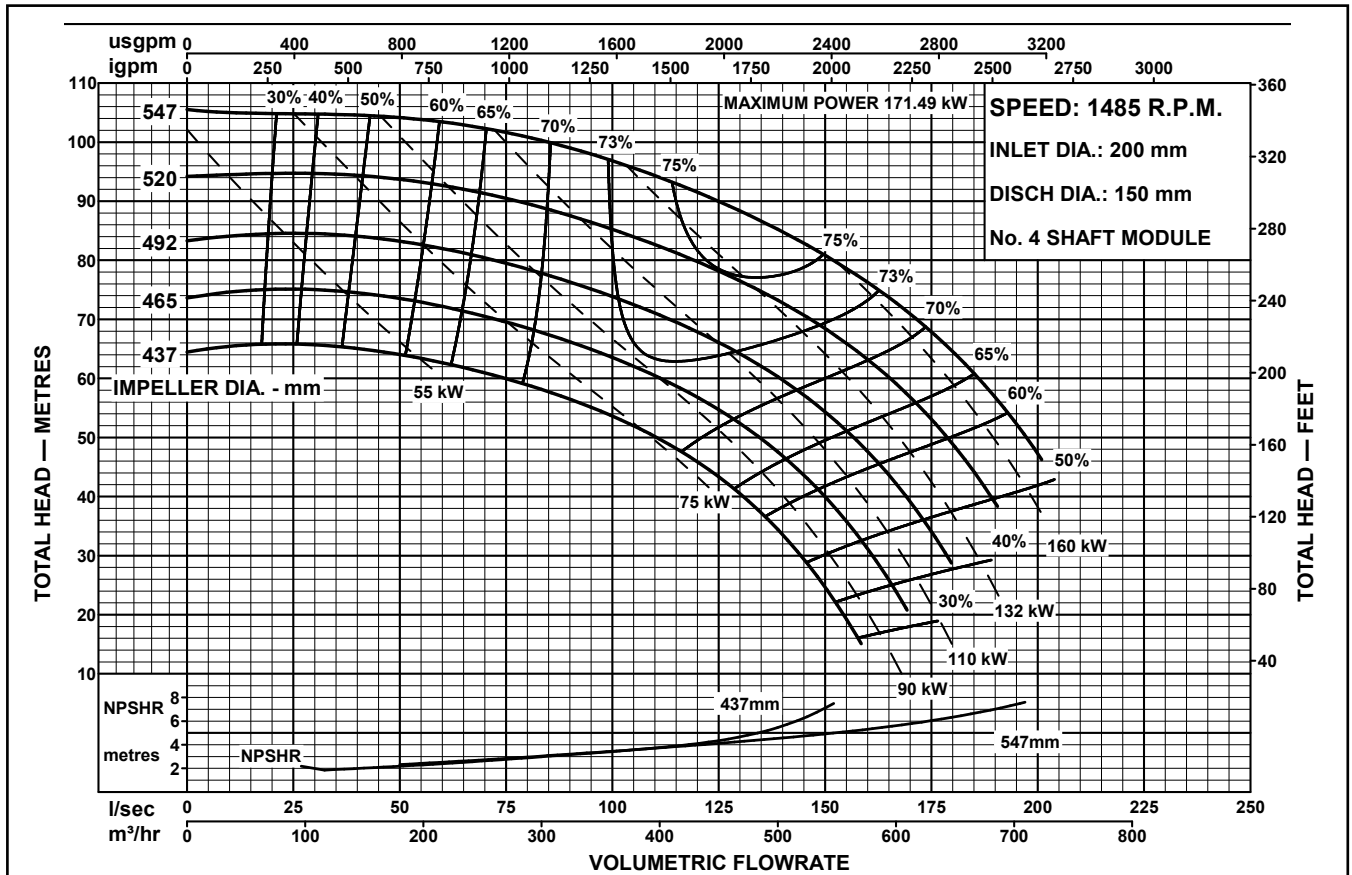
# PENTAIR

# ISO5199

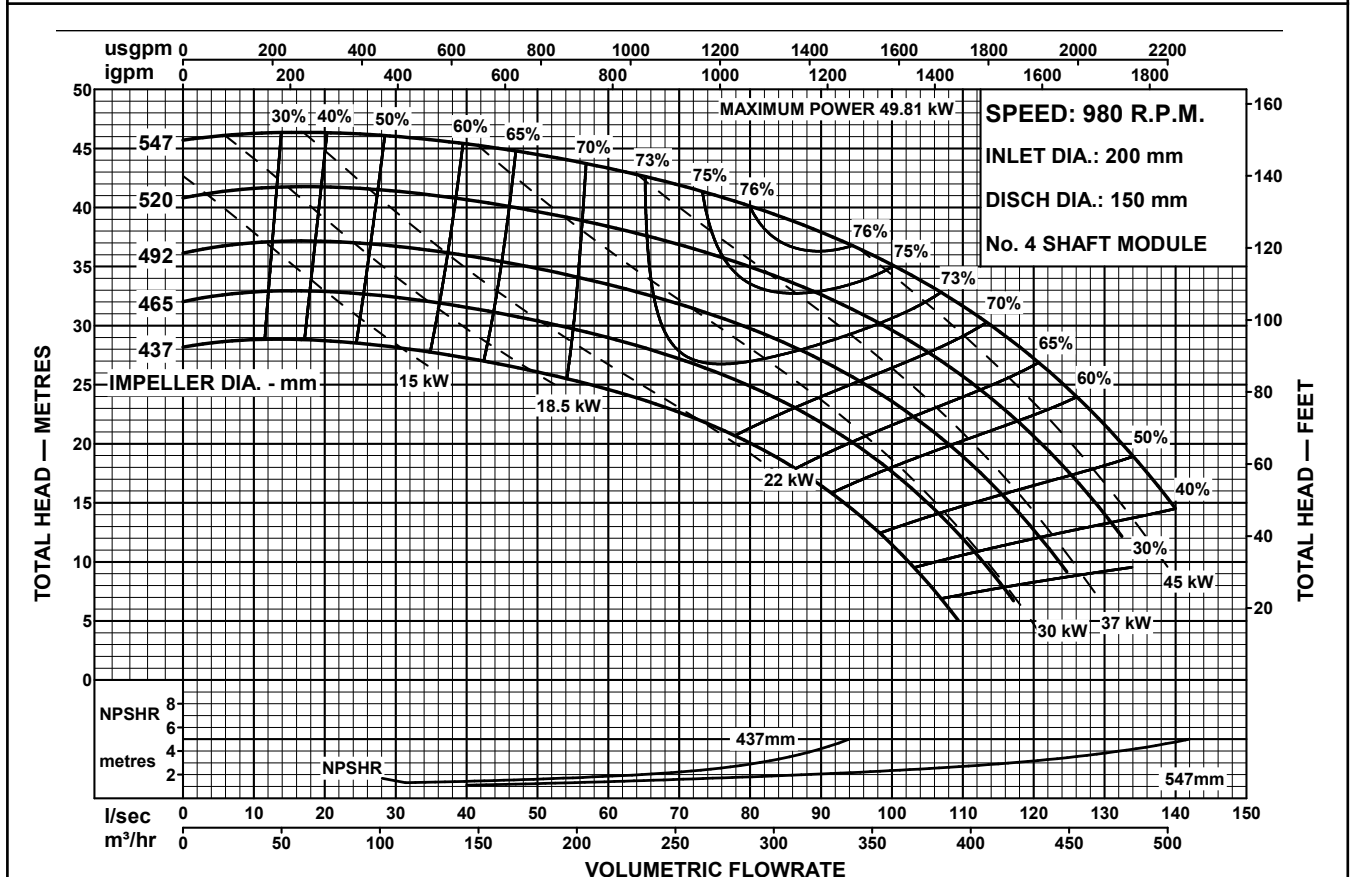
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 200x150-500

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





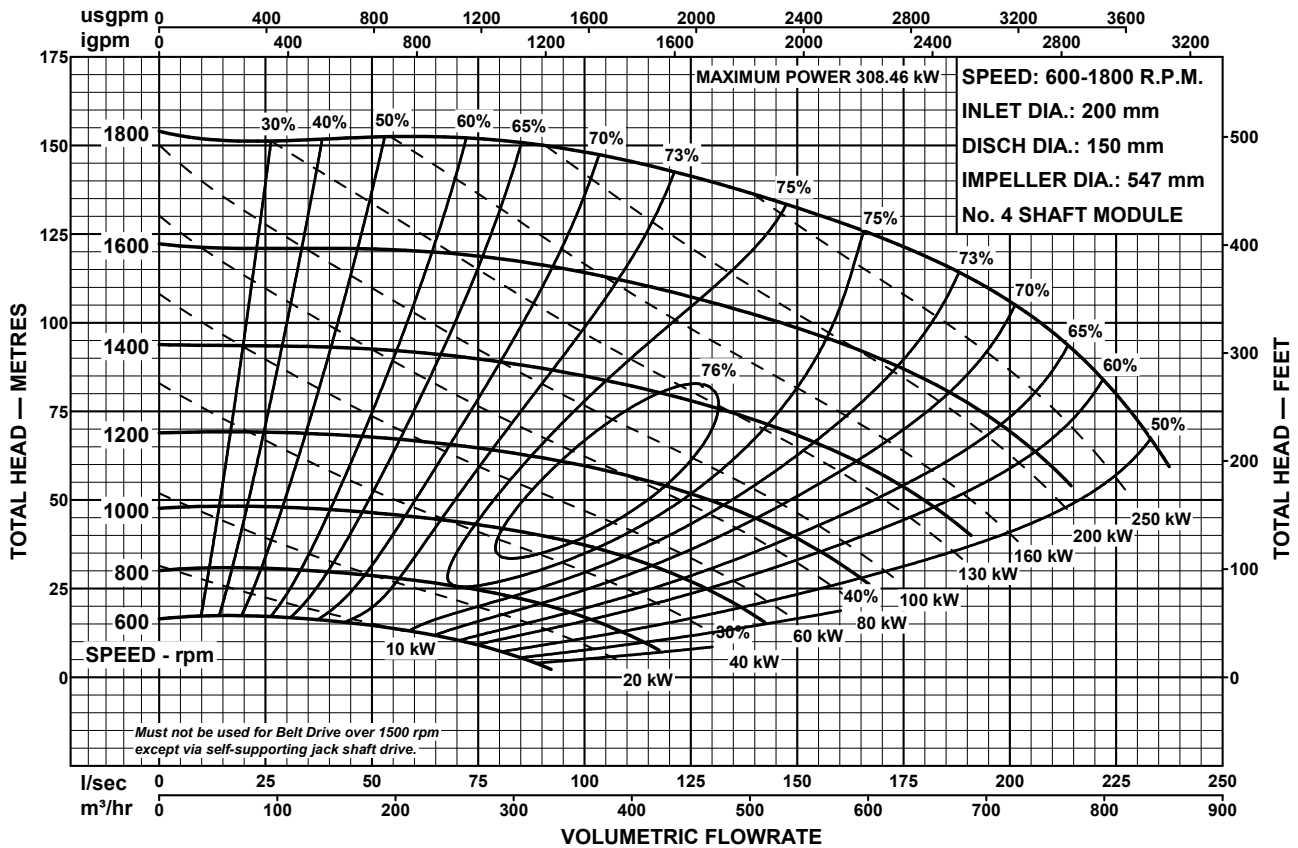
# PENTAIR

# ISO5199

END SUCTION PUMPS  
50Hz PERFORMANCE

## MODEL 200x150-500

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.







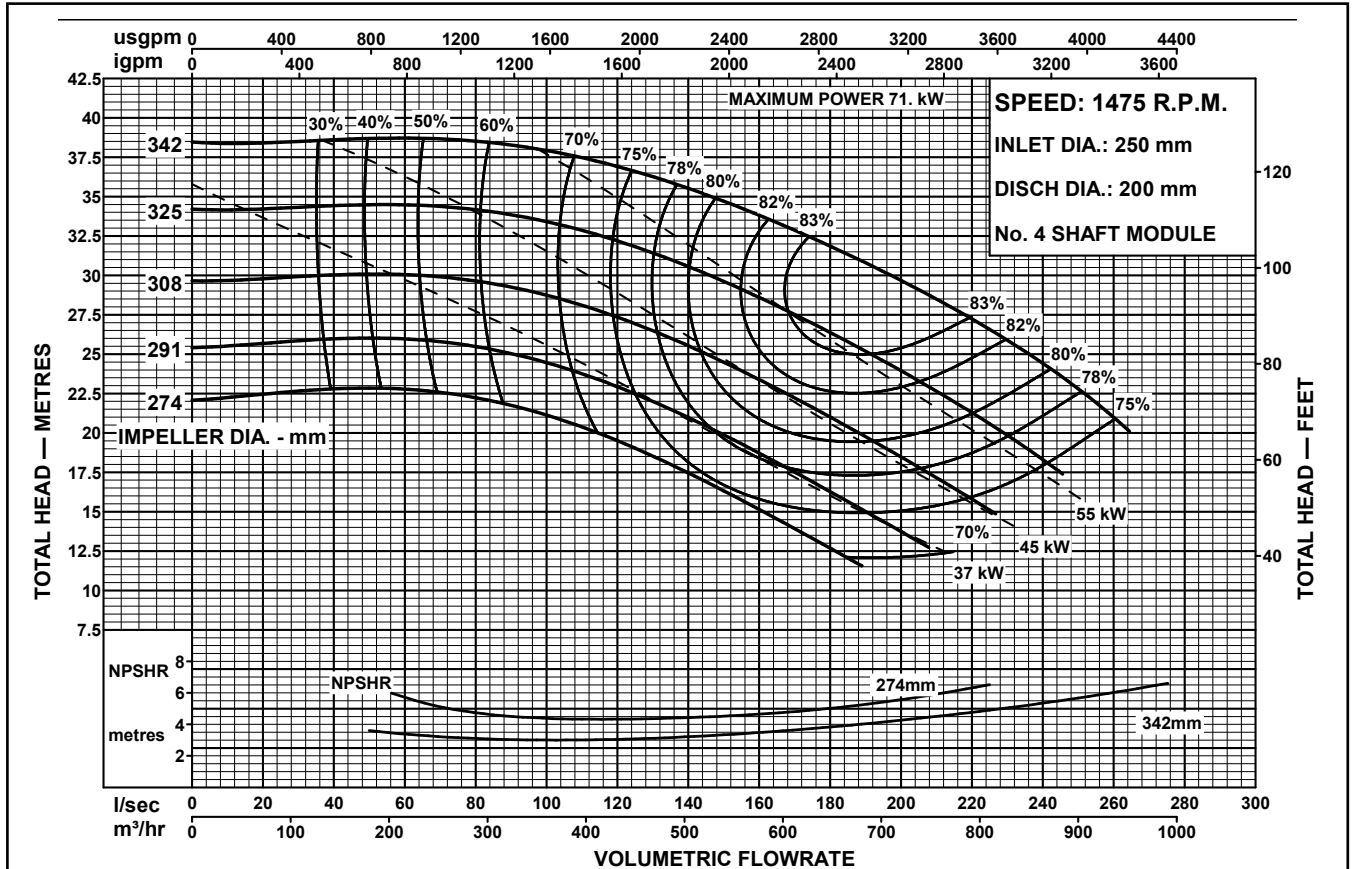
# PENTAIR

# ISO5199

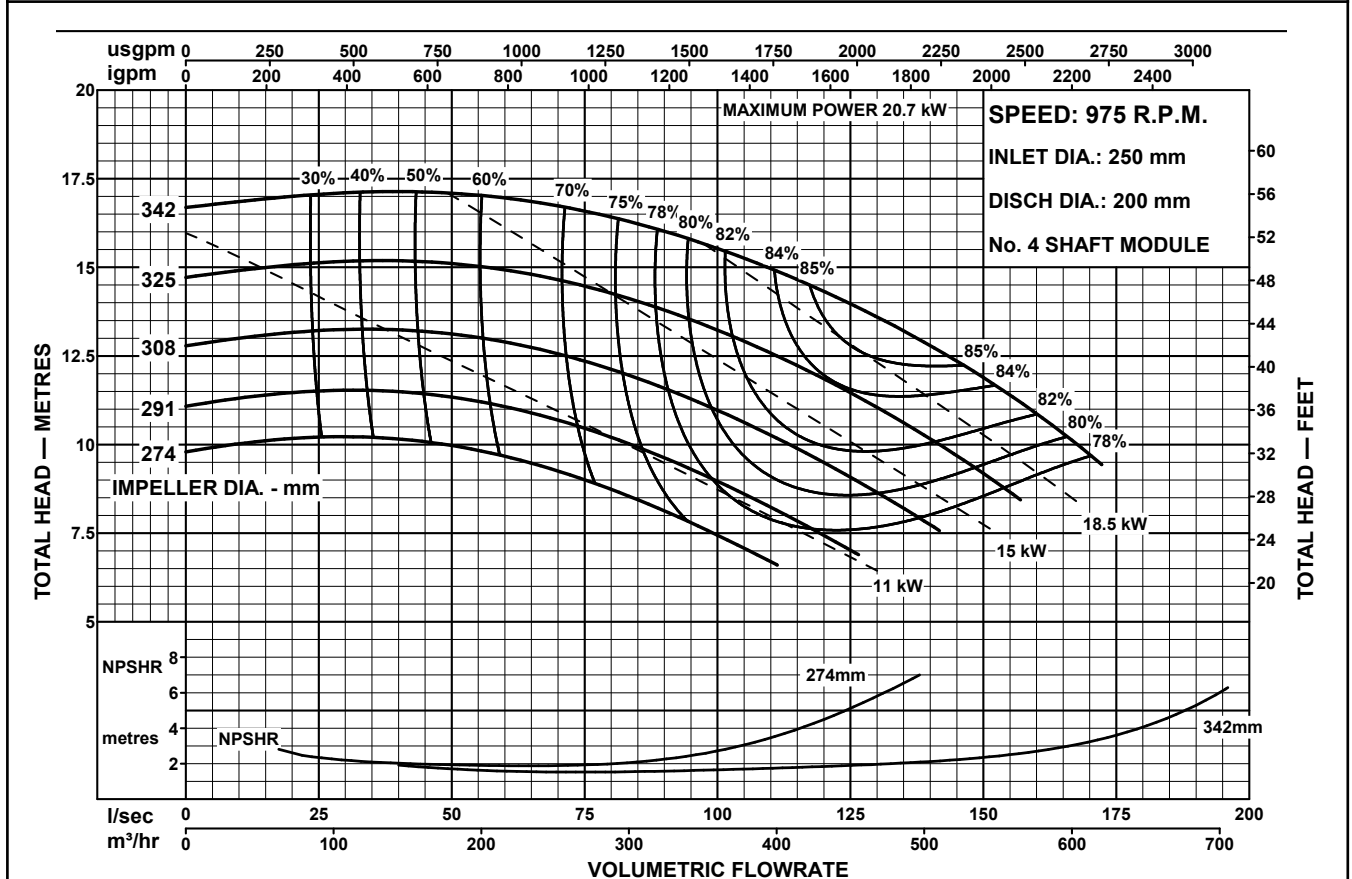
END SUCTION PUMPS  
50Hz PERFORMANCE

# MODEL 250x200-315

### CENTRIFUGAL PUMP PERFORMANCE DATA



Performance to AS2417 Grade 2 for clean, cold water only.



Performance to AS2417 Grade 2 for clean, cold water only.





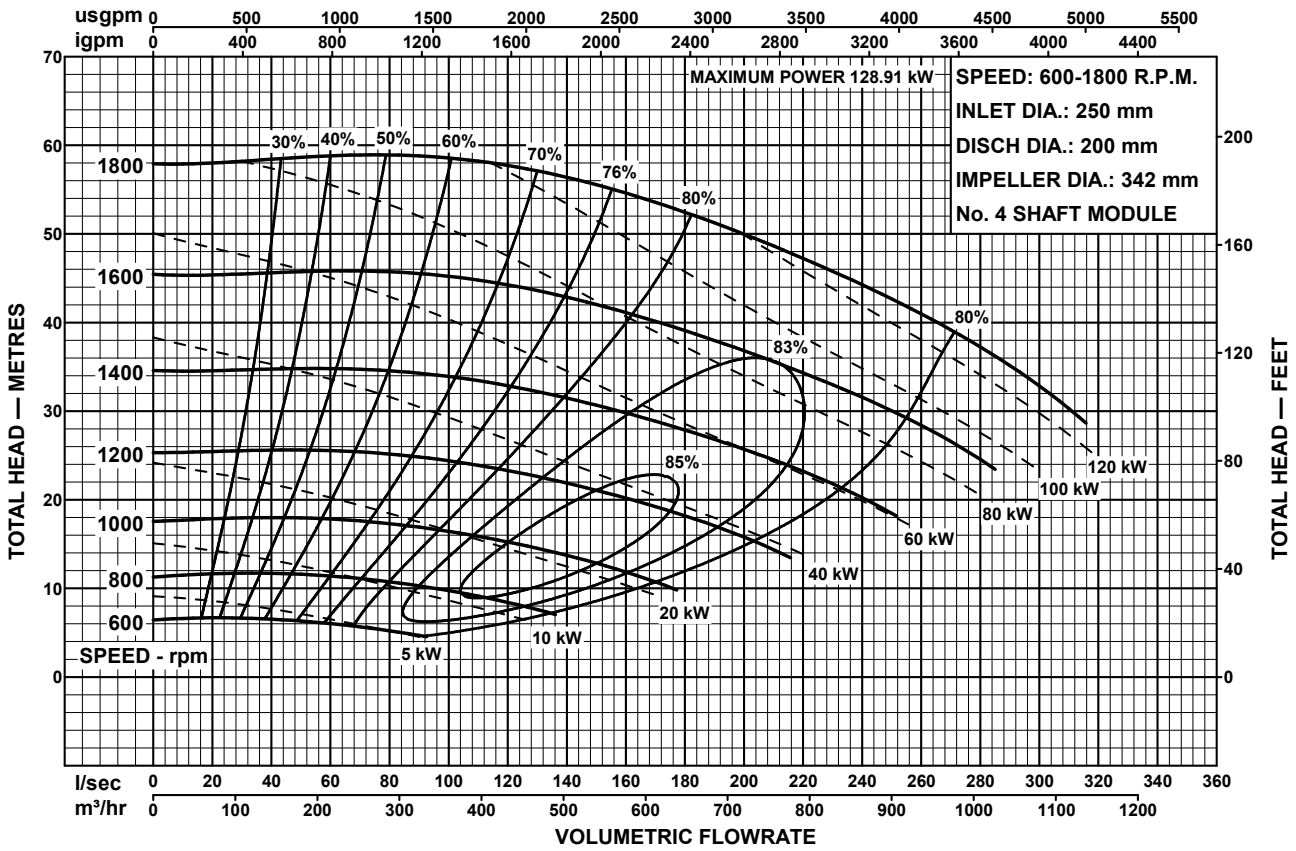
**PENTAIR**

**ISO5199**

END SUCTION PUMPS  
50Hz PERFORMANCE

MODEL  
**250x200-315**

**CENTRIFUGAL PUMP PERFORMANCE DATA**



Performance to AS2417 Grade 2 for clean, cold water only.

