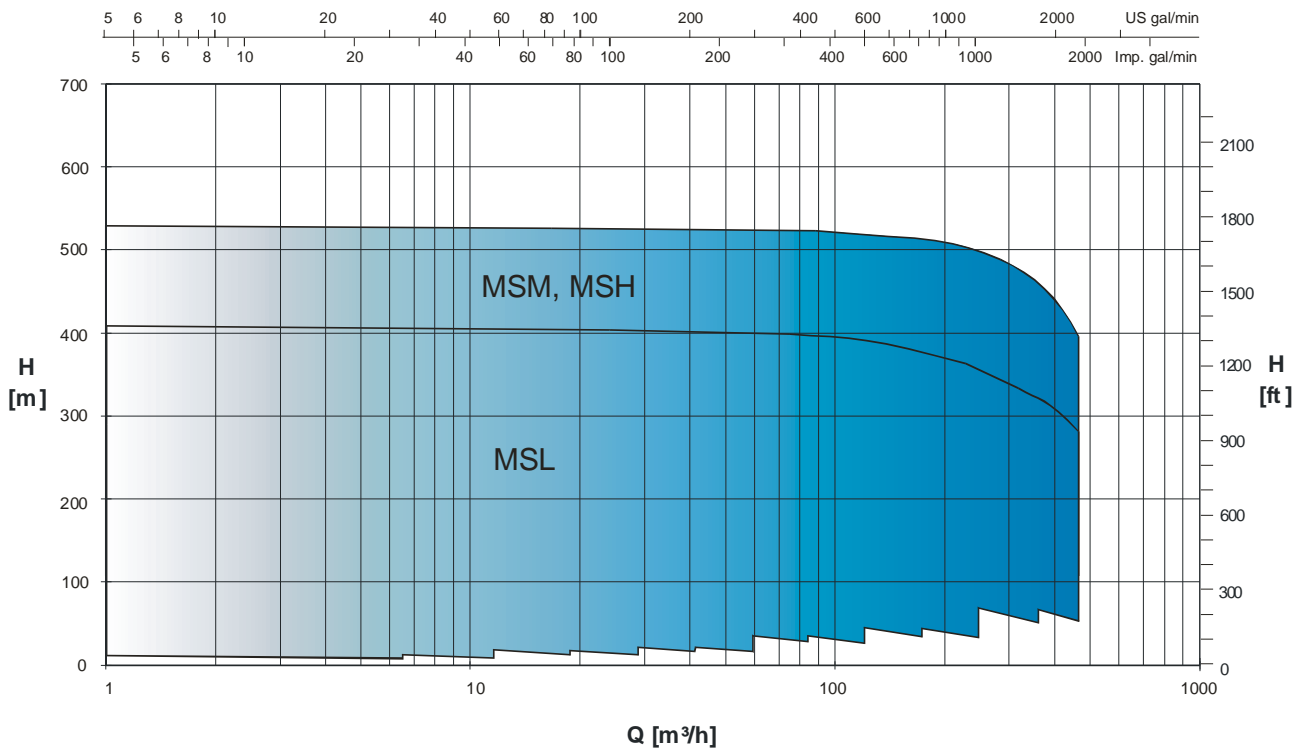
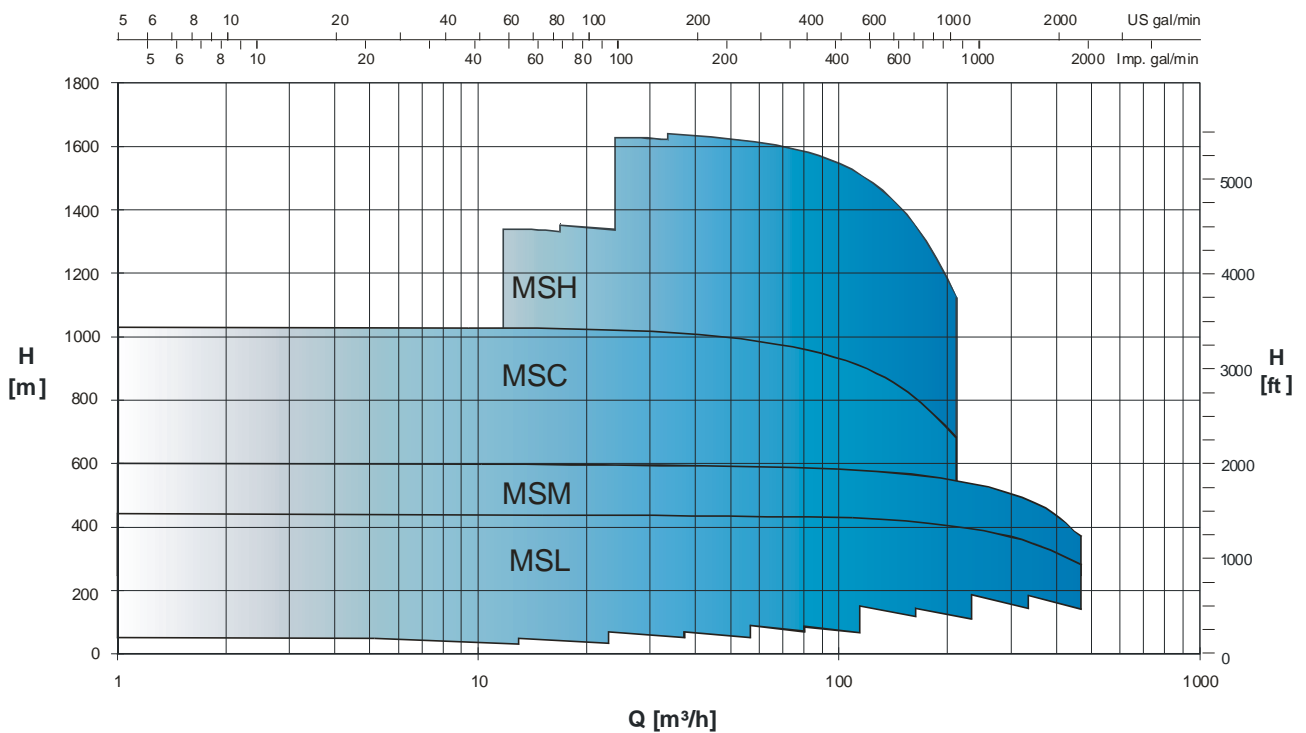


**KENNLINIENÜBERSICHT 50 Hz**  
**RANGE COVERAGE 50 Hz**

**n = 1450 min<sup>-1</sup>**



**n = 2950 min<sup>-1</sup>**



## Baureihe SIHI<sup>multi</sup>

Die Pumpen der Baureihe SIHI<sup>multi</sup> sind horizontale, mehrstufige Kreiselpumpen in Gliedergehäuse-Bauart. Sie entsprechen den Anforderungen nach ISO 5199 / EN 25199. Der modulare Aufbau ermöglicht die hydraulische Anpassung an vielfältige Anlagenerfordernisse. Die Baureihe bietet Pumpentypen in unterschiedlichen Druckstufen und Werkstoffkombinationen. Die Kennlinien gelten für den Laufradwerkstoff 1.4408.

### Typ MSL

Nennndruck: PN 40  
Förderstrom: max. 450 m<sup>3</sup>/h  
Förderhöhe: max. 400 m  
Werkstoffe: Grauguss, Shäroguss, Edelstahl

### Typ MSM

Nennndruck: PN 63  
Förderstrom: max. 450 m<sup>3</sup>/h  
Förderhöhe: max. 630 m  
Werkstoffe: Sphäroguss, Chromstahl

### Typ MSC

Nennndruck: PN 100  
Förderstrom: max. 250 m<sup>3</sup>/h  
Förderhöhe: max. 1000 m  
Werkstoffe: Chromstahl

### Typ MSH

Nennndruck: PN 160  
Förderstrom: max. 250 m<sup>3</sup>/h  
Förderhöhe: max. 1600 m  
Werkstoffe: Chromstahl

## Pump series SIHI<sup>multi</sup>

The pumps of series SIHI<sup>multi</sup> are horizontal, ring sectional multistage centrifugal pumps. They meet the requirements of ISO 5199 / EN 25199. The modular conception provides the capability of adaption to various system requirements. The series offers pump types with different pressure ratings and material combinations. The performance curves are valid for the impeller material 1.4408.

### Type MSL

Pressure rating: PN 40  
Flow rate: max. 450 m<sup>3</sup>/h  
Delivery head: max. 400 m  
Materials: cast iron, ductile cast iron, stainless steel

### Type MSM

Pressure rating: PN 63  
Flow rate: max. 450 m<sup>3</sup>/h  
Delivery head: max. 630 m  
Materials: ductile cast iron, chromium steel

### Type MSC

Pressure rating: PN 100  
Flow rate: max. 250 m<sup>3</sup>/h  
Delivery head: max. 1000 m  
Materials: chromium steel

### Type MSH

Pressure rating: PN 160  
Flow rate: max. 250 m<sup>3</sup>/h  
Delivery head: max. 1600 m  
Materials: chromium steel

SIHI<sup>multi</sup> 032 A

Baureihen / series

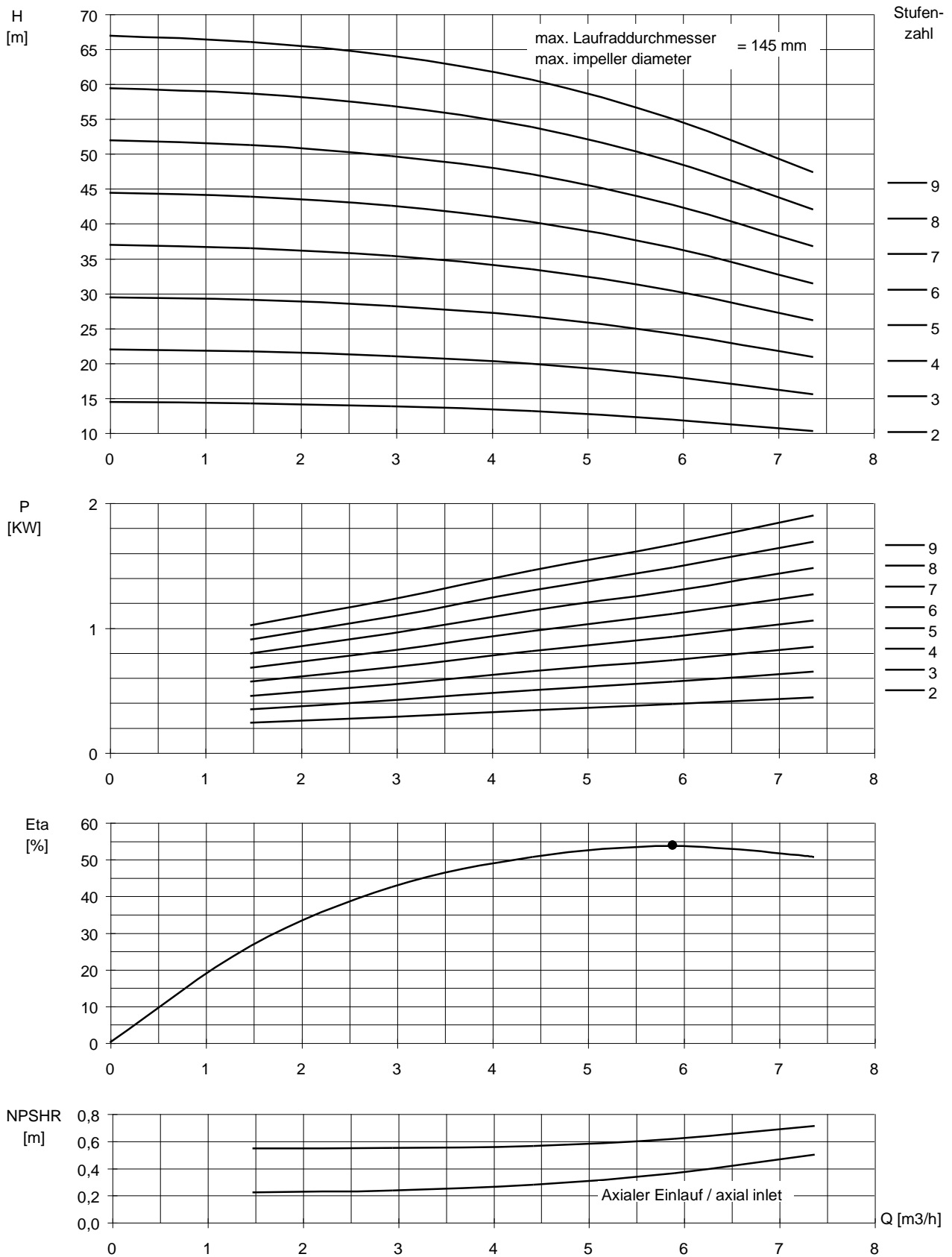
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 032 A

Baureihen / series

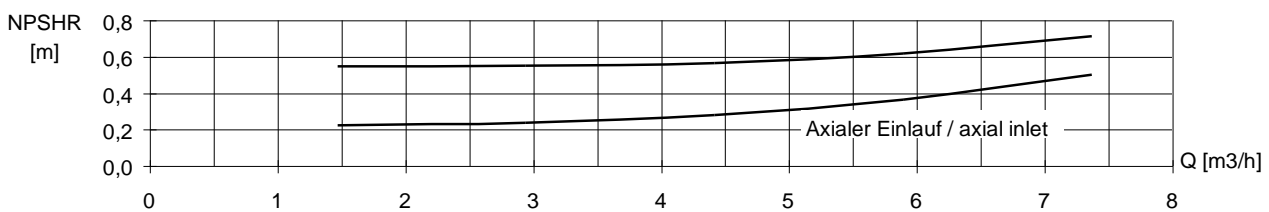
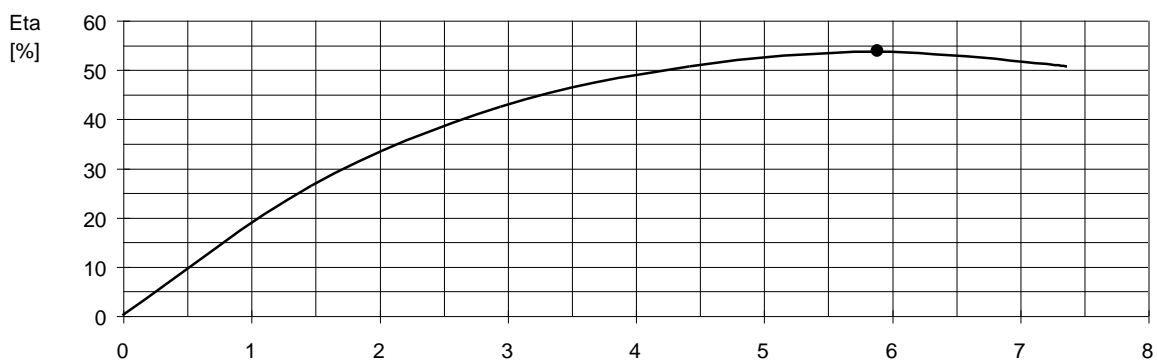
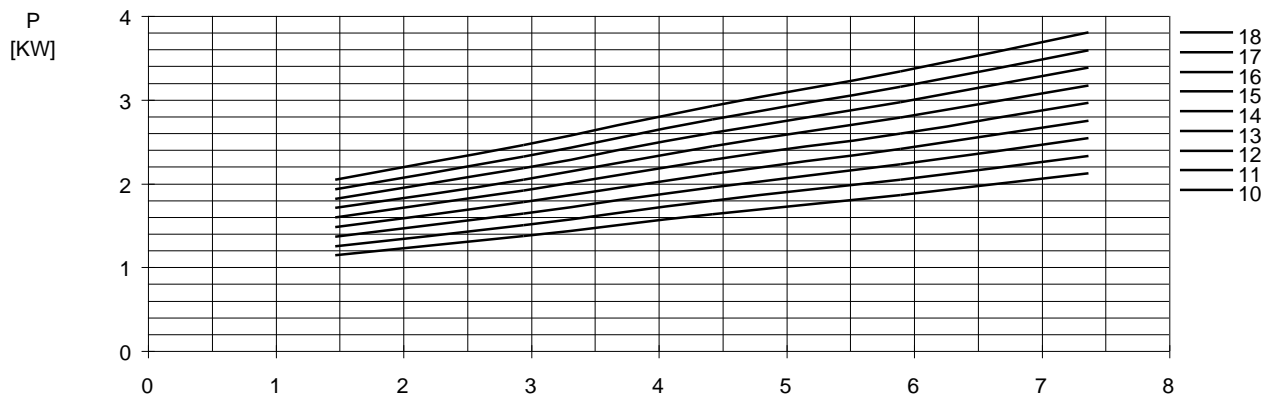
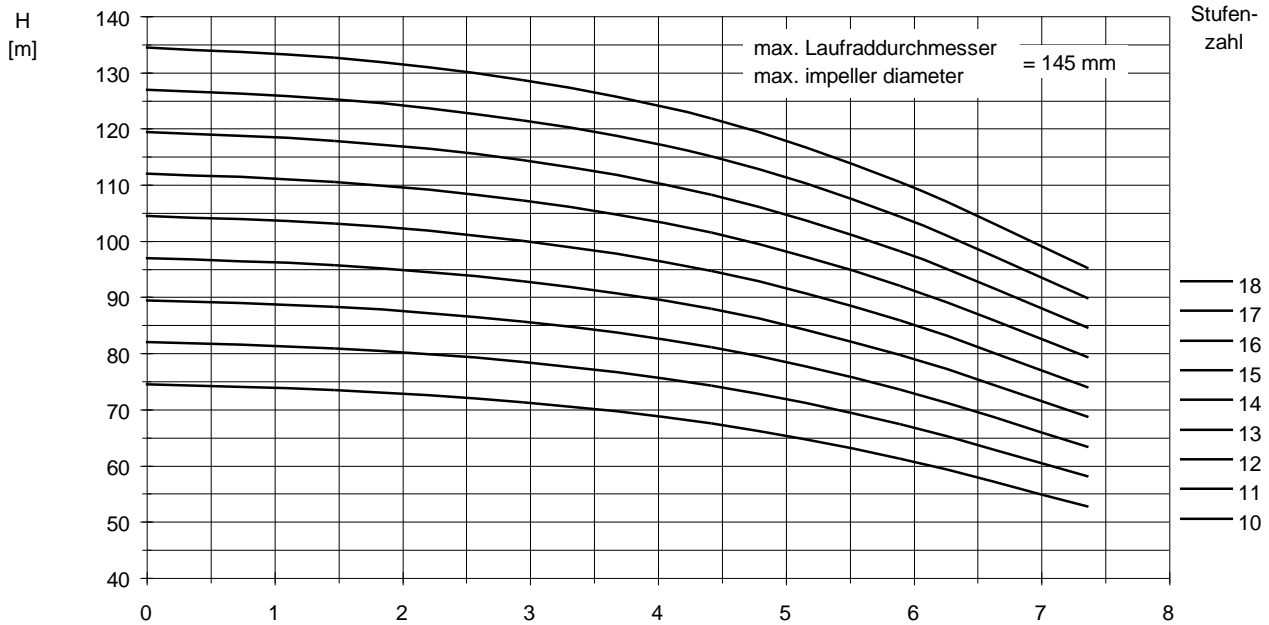
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 15, MSM = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 032 B**

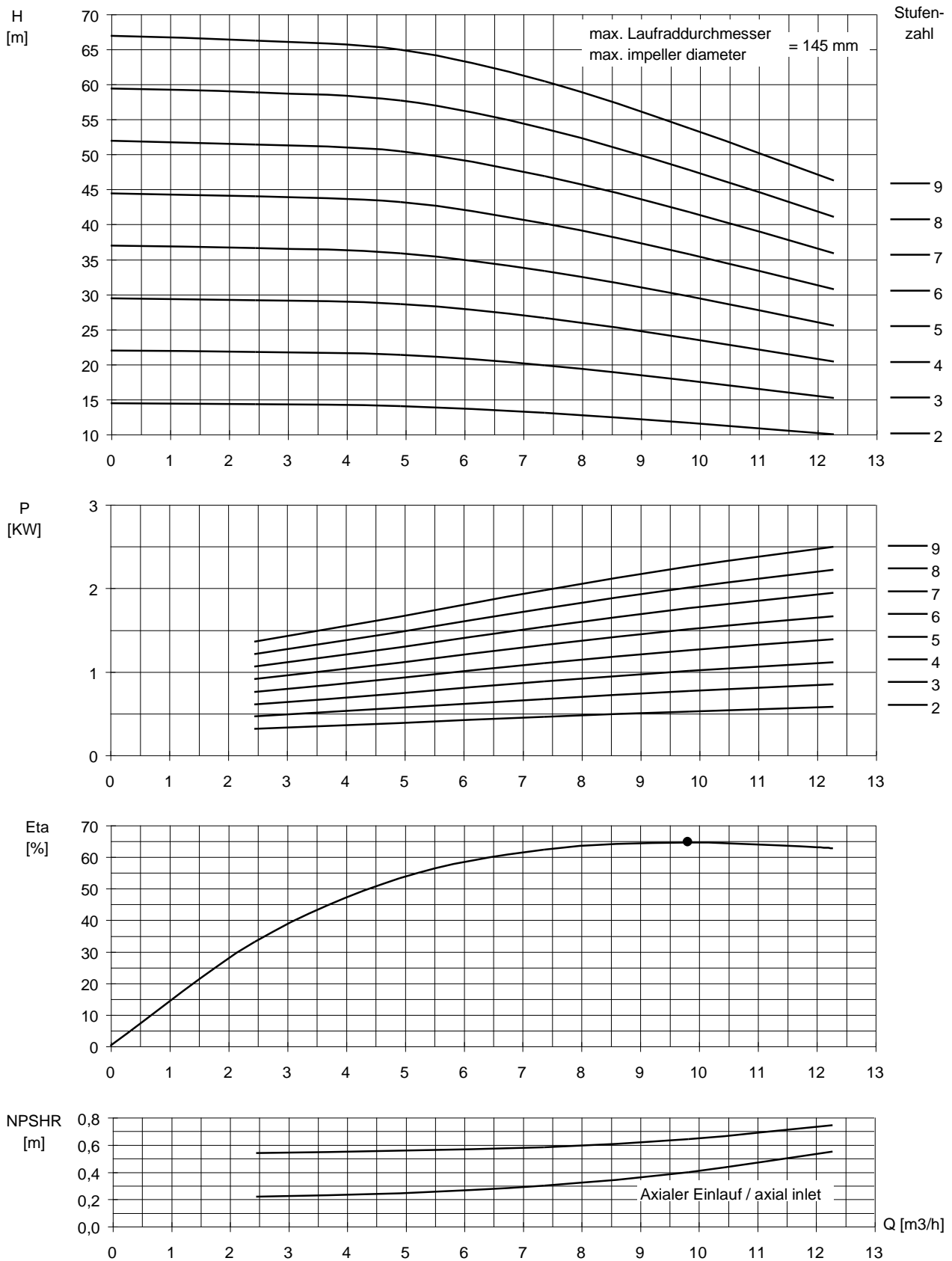
Baureihen / series

**MSL, MSM**

Nennzahl / nominal speed

**1450 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 032 B

Baureihen / series

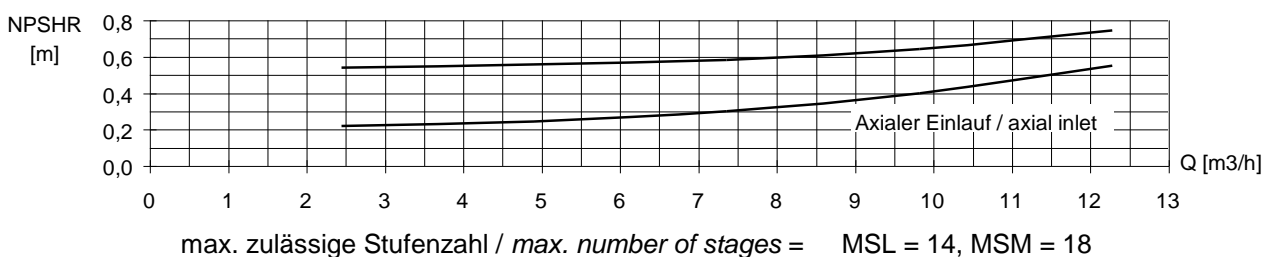
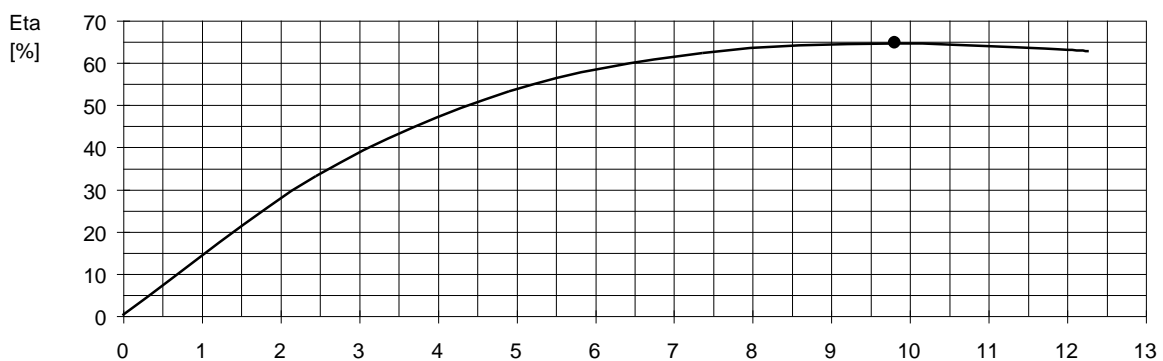
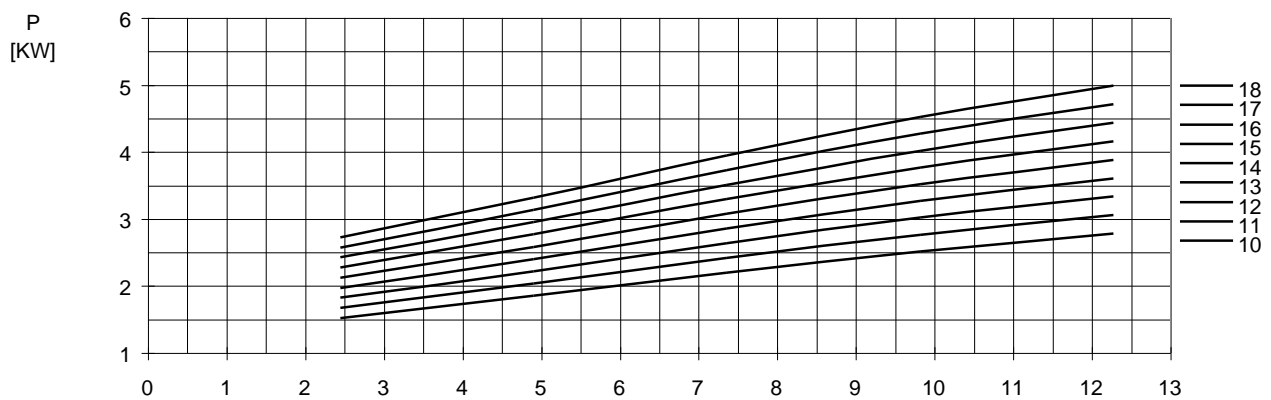
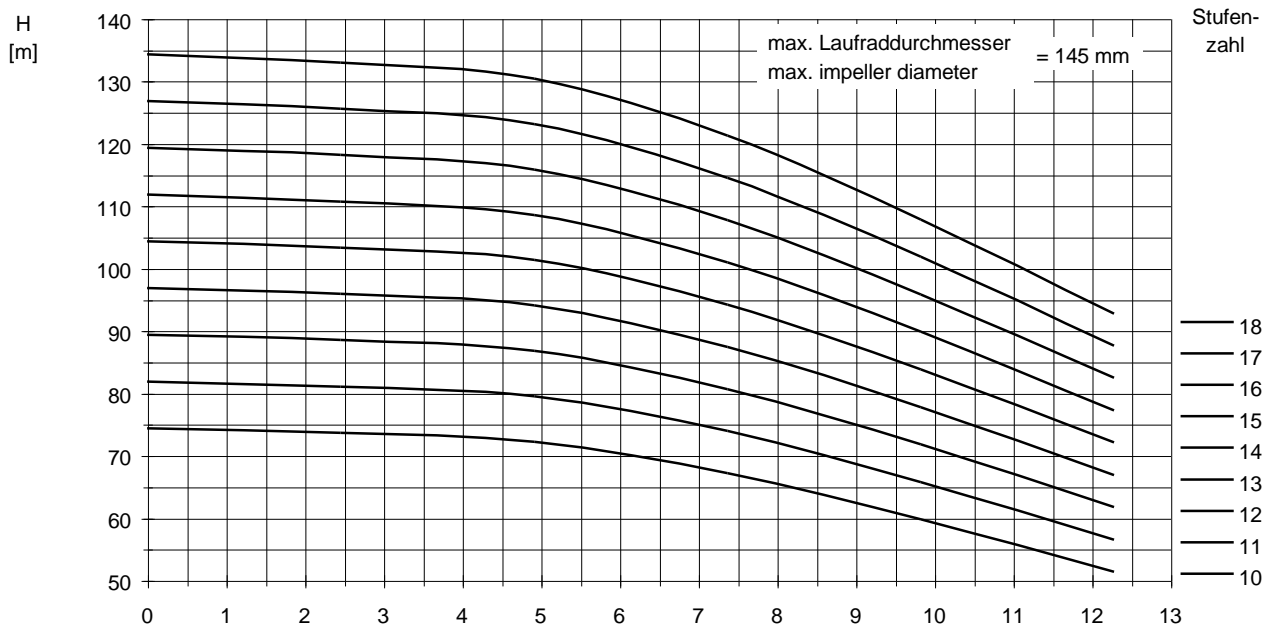
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 050 A

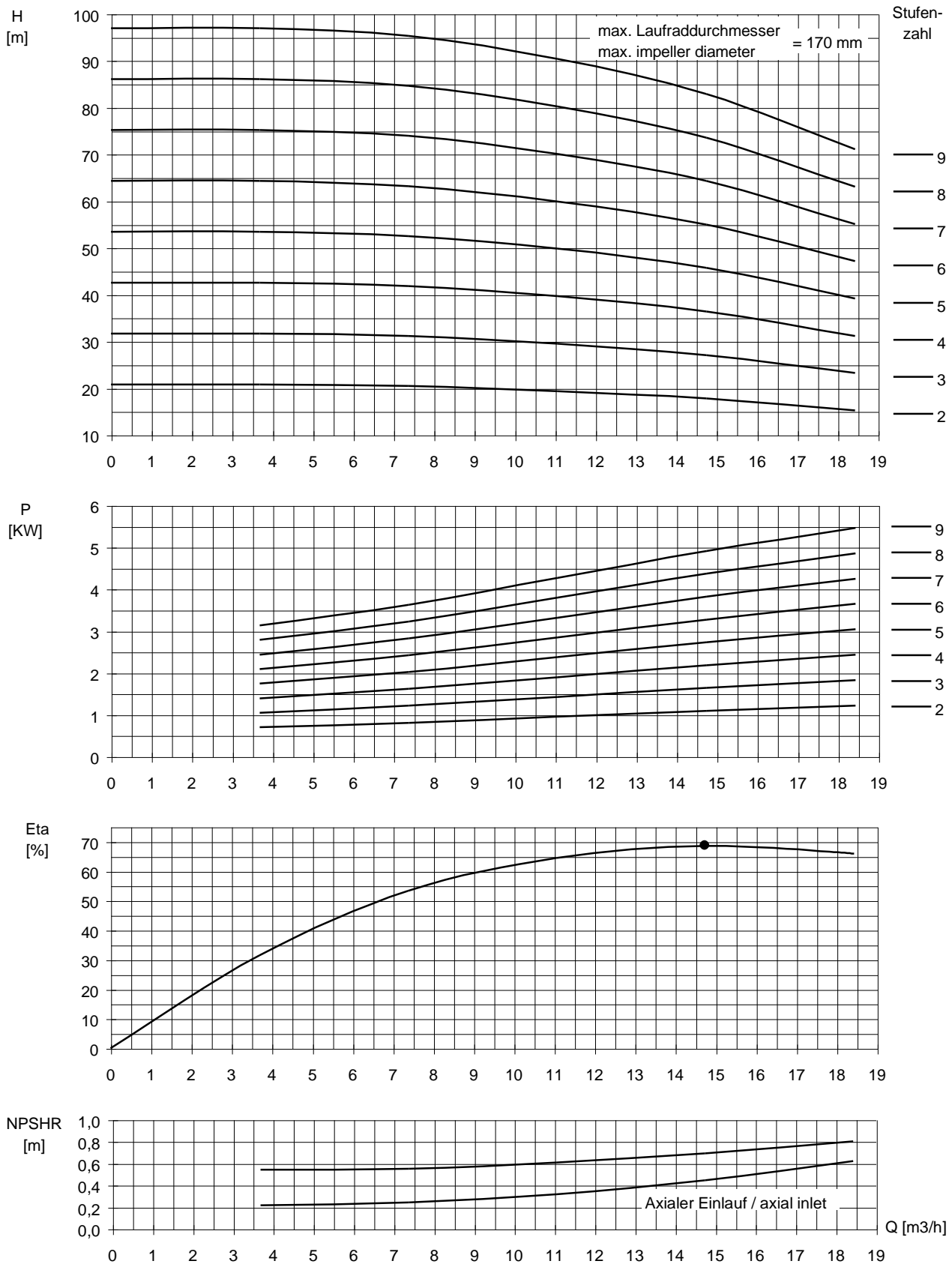
Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 050 A

Baureihen / series

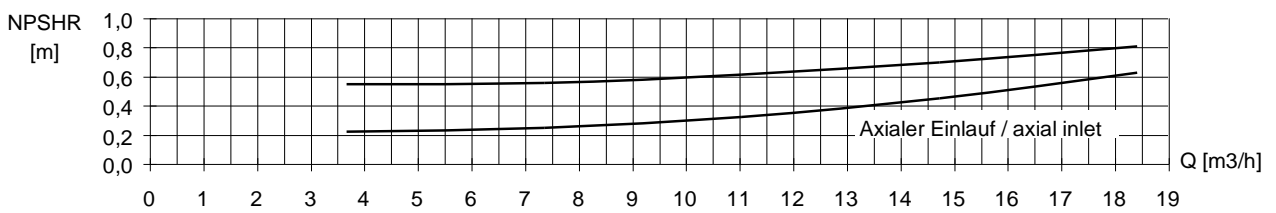
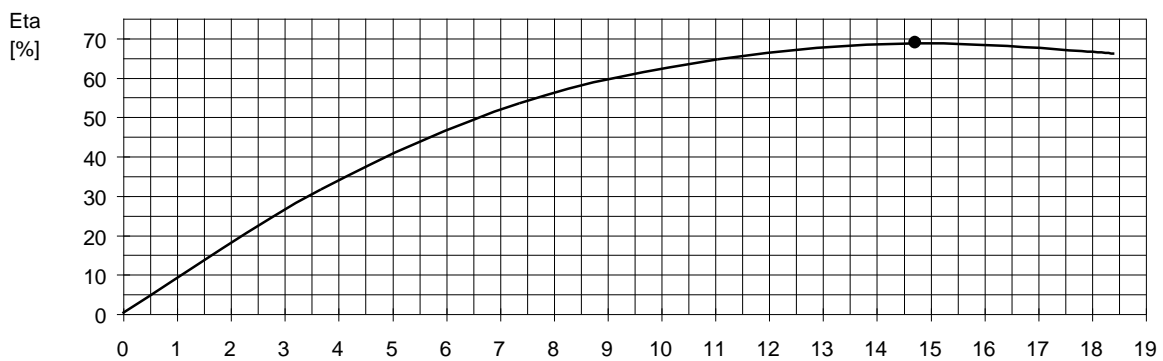
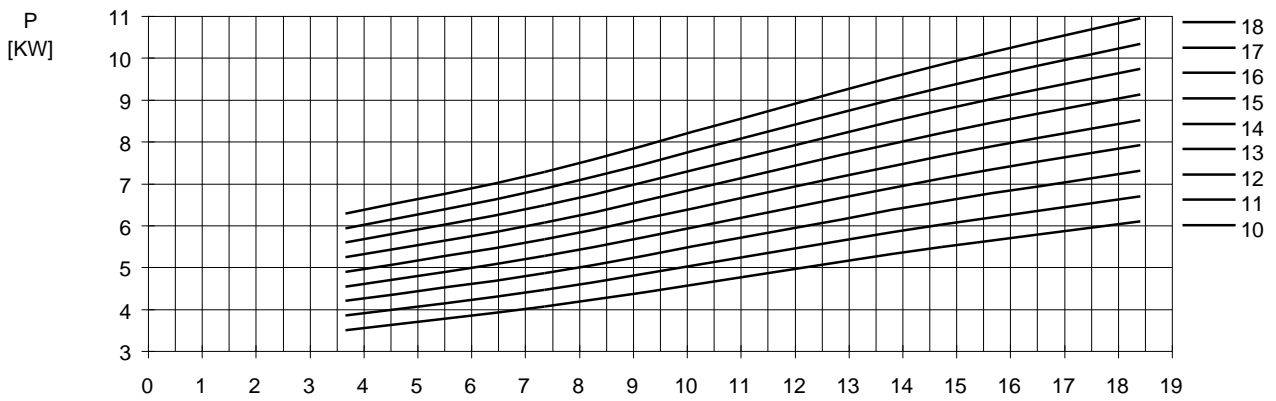
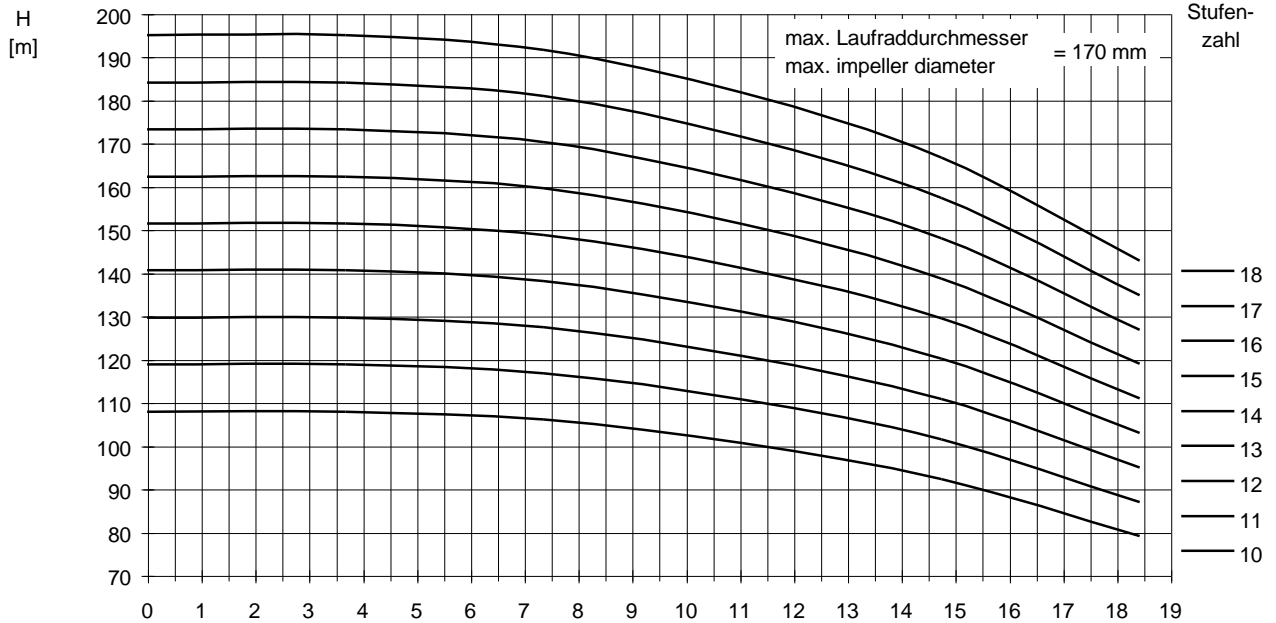
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 15, MSM = 16, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

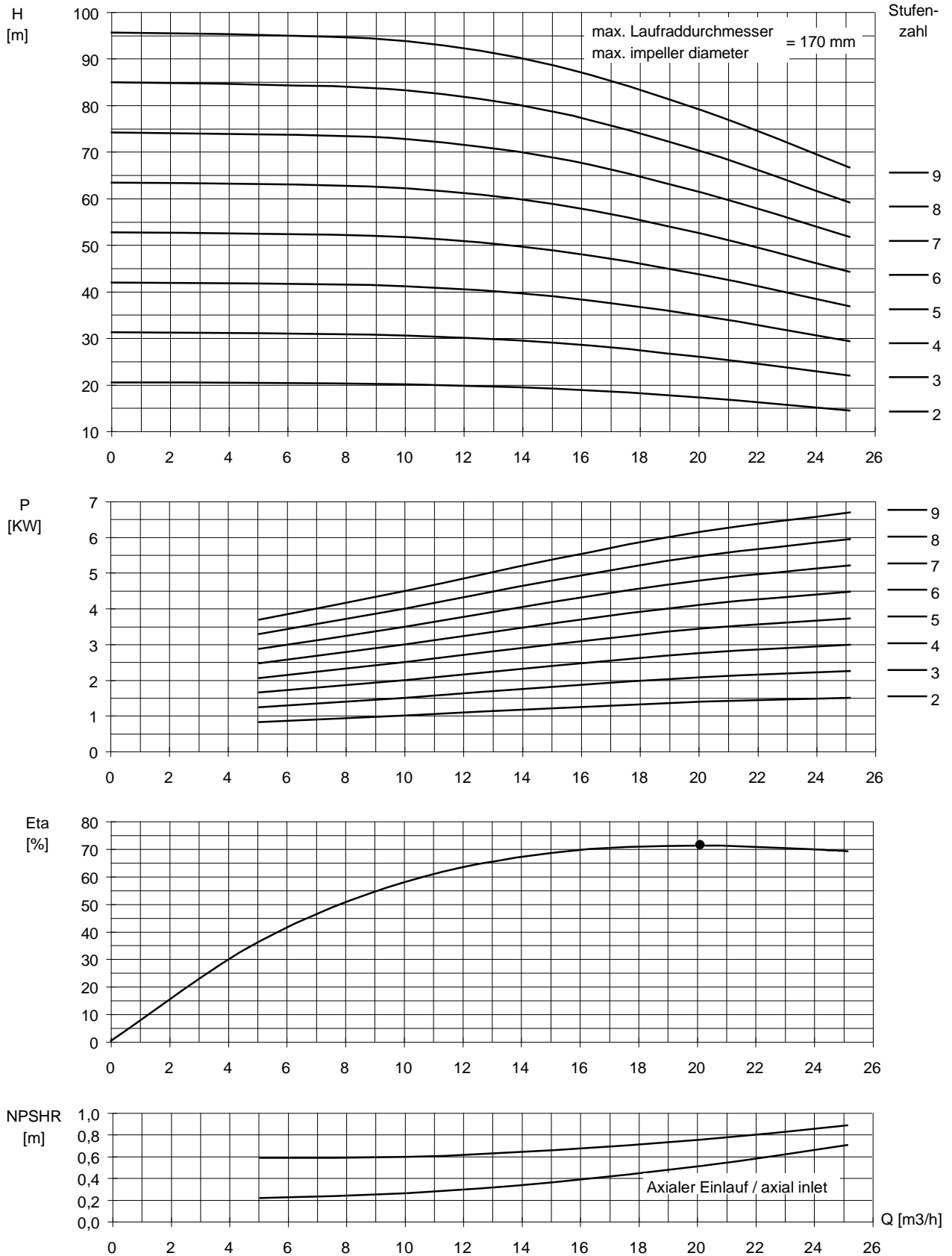


**SIHI<sup>multi</sup> 050 B**  
 Baureihen / series  
**MSL, MSM, MSH**

Nenn Drehzahl / nominal speed  
**1450 min<sup>-1</sup>**



HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 050 B

Baureihen / series

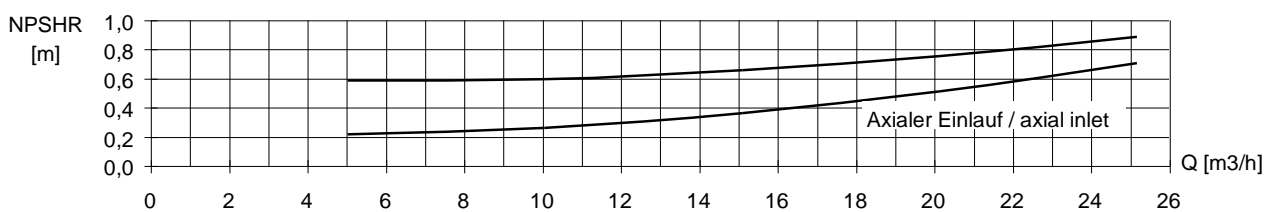
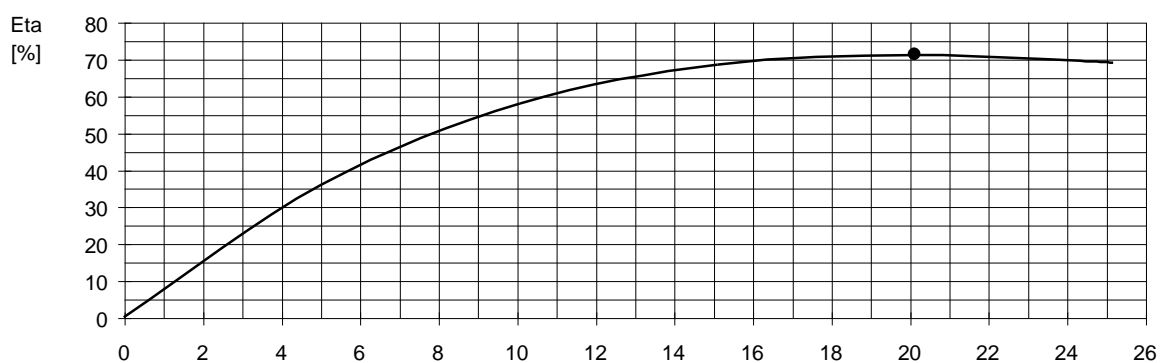
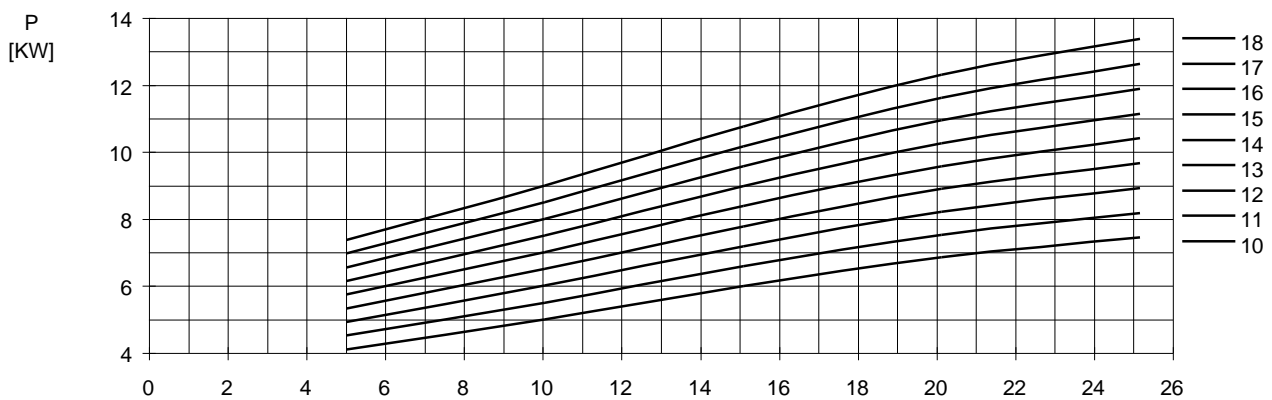
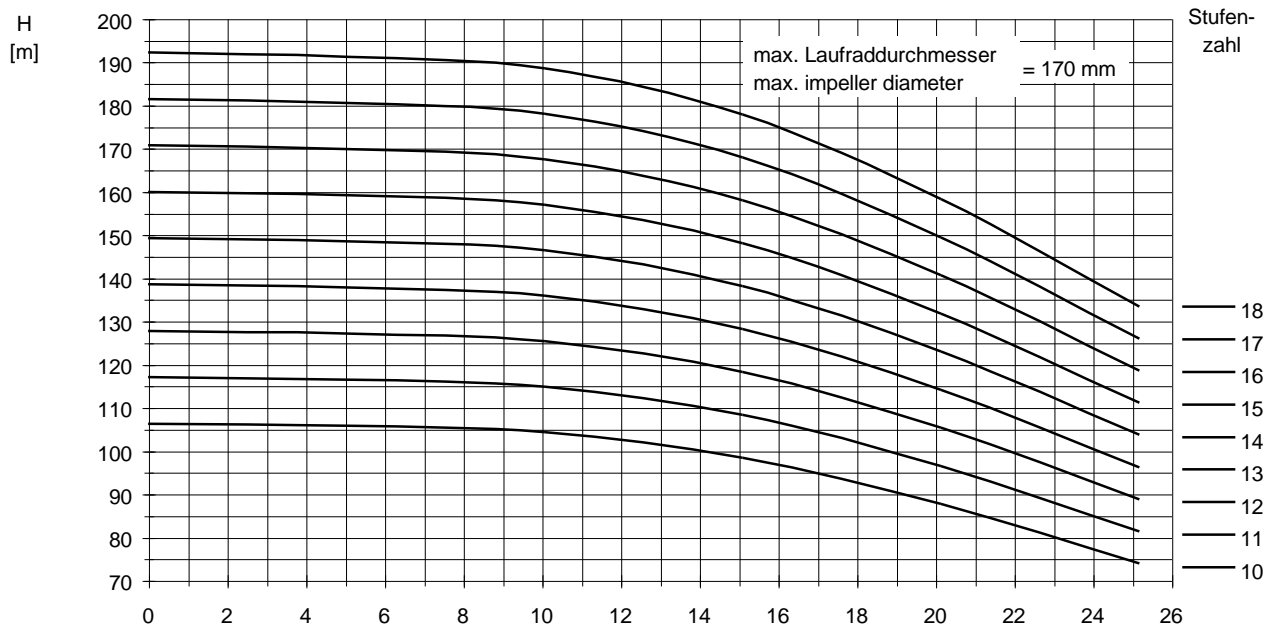
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 15, MSM = 16, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 A

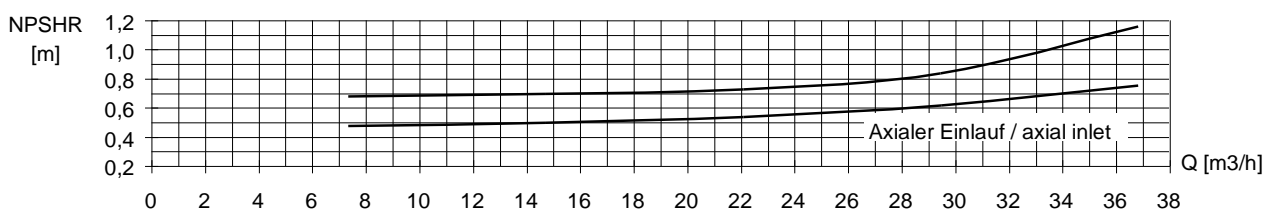
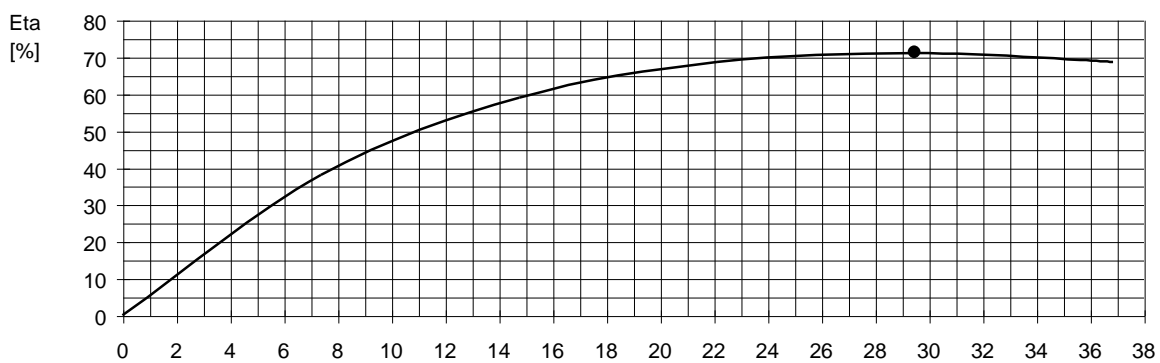
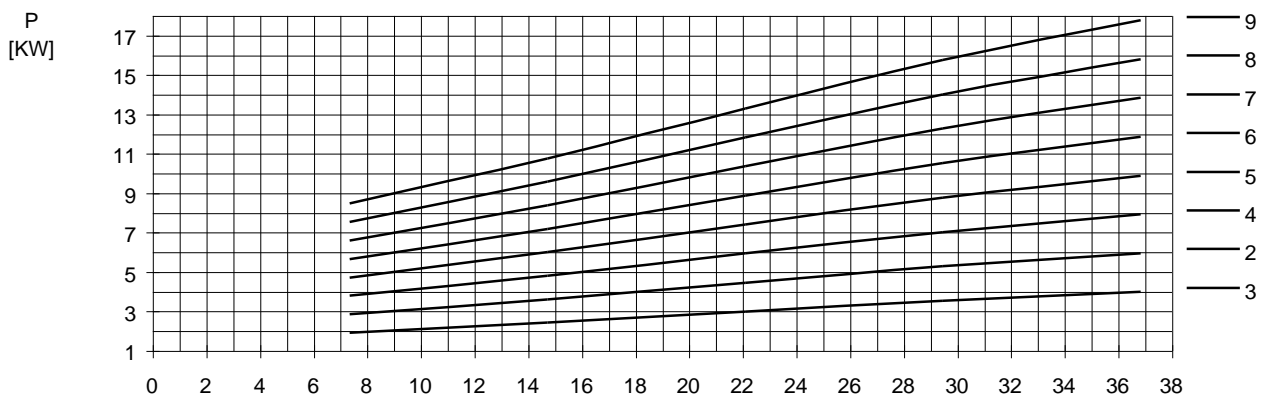
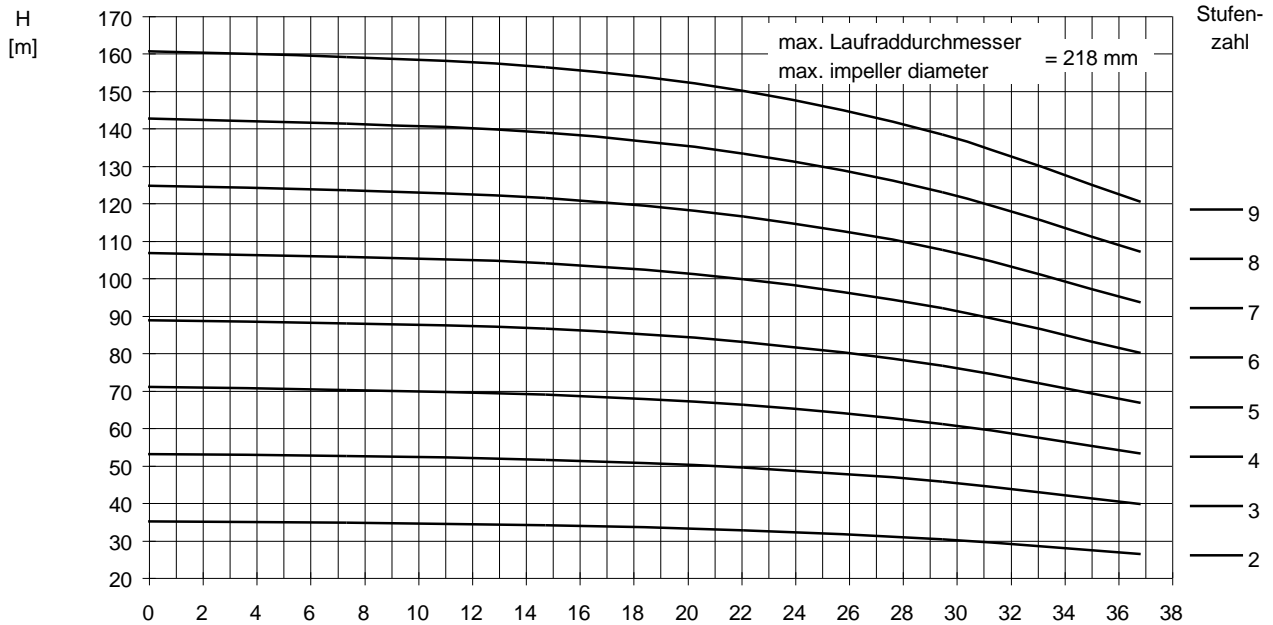
Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 A

Baureihen / series

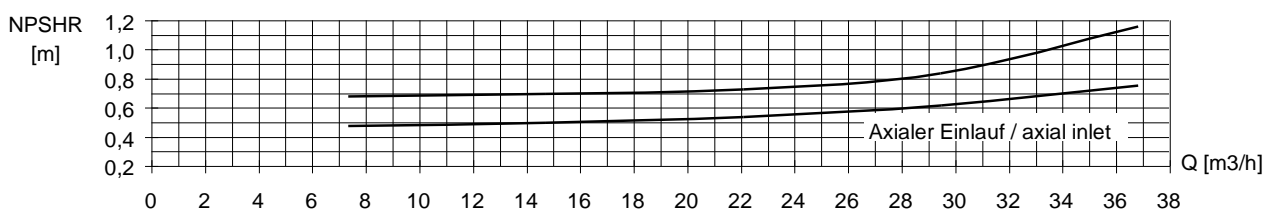
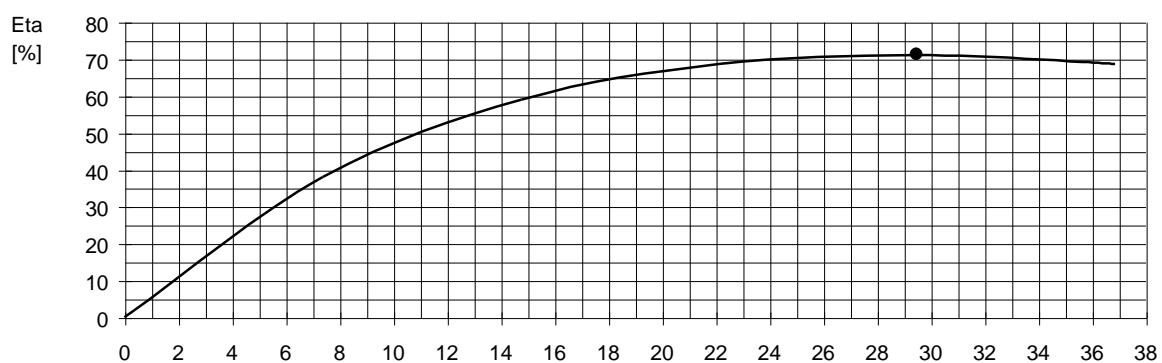
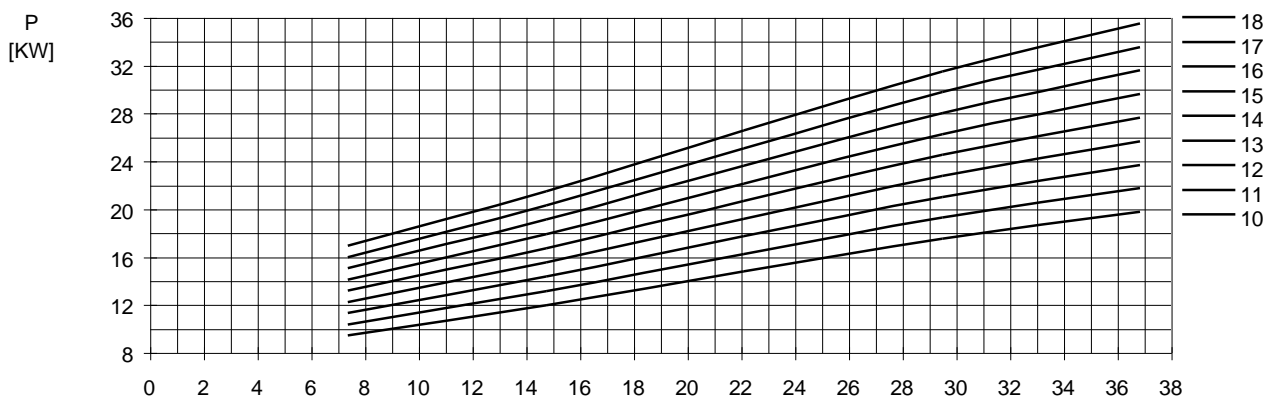
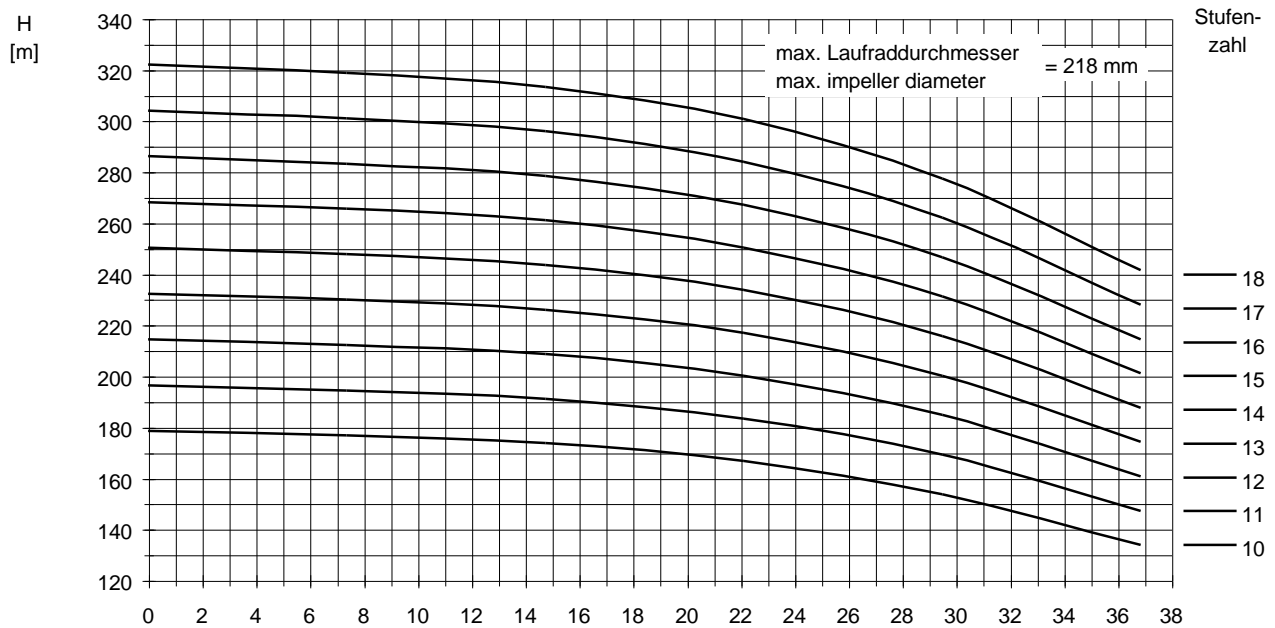
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 13, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 B

Baureihen / series

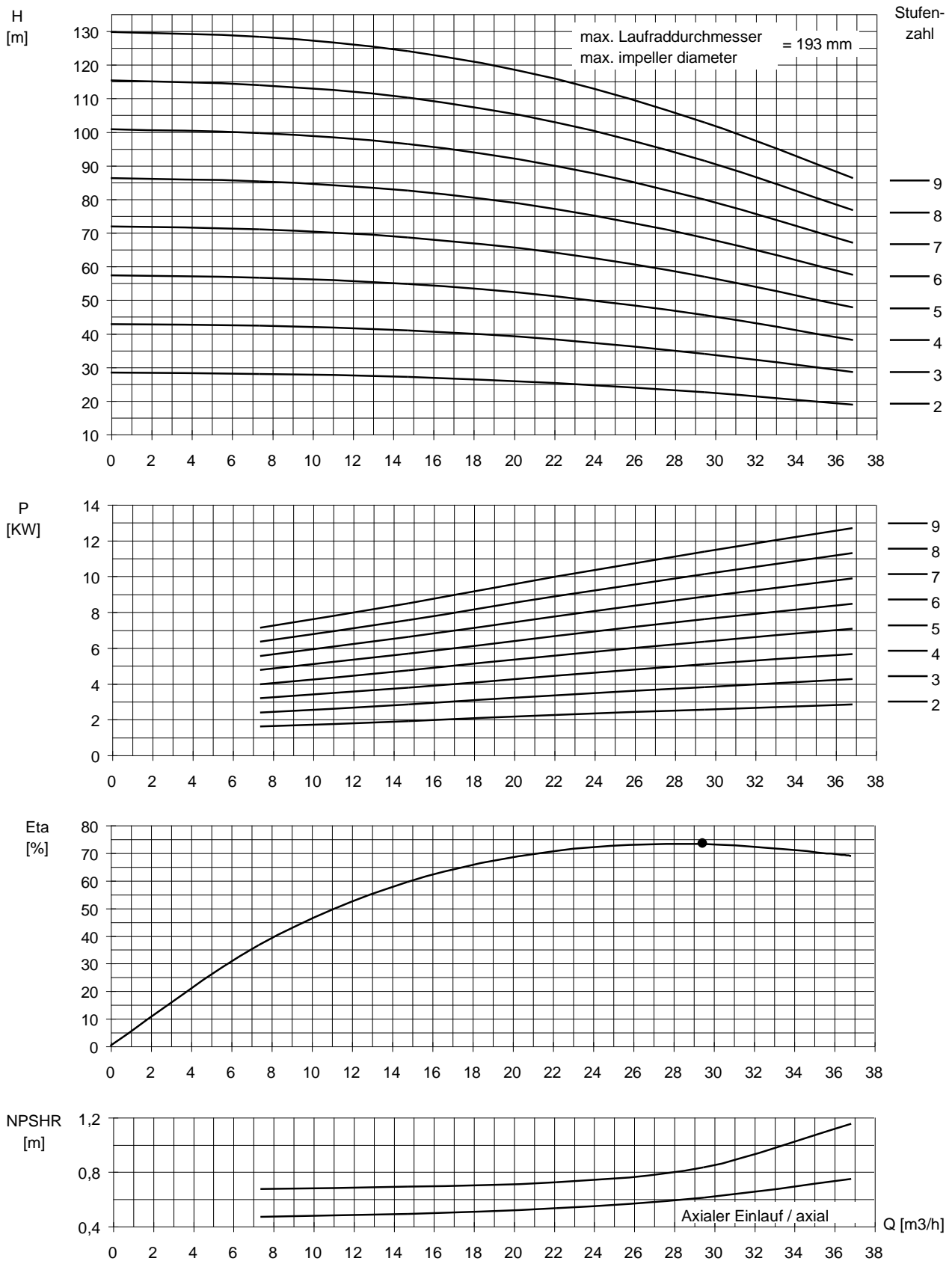
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 B

Baureihen / series

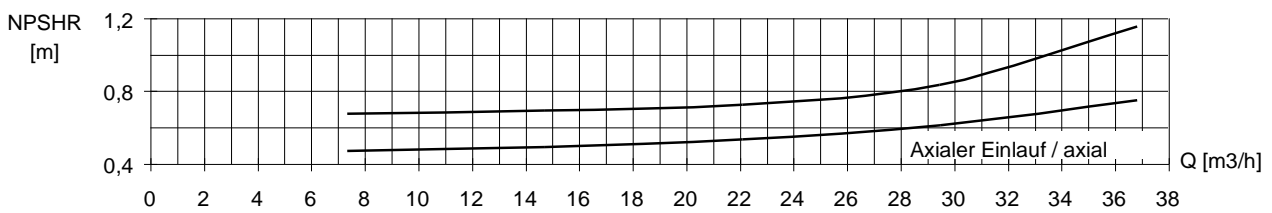
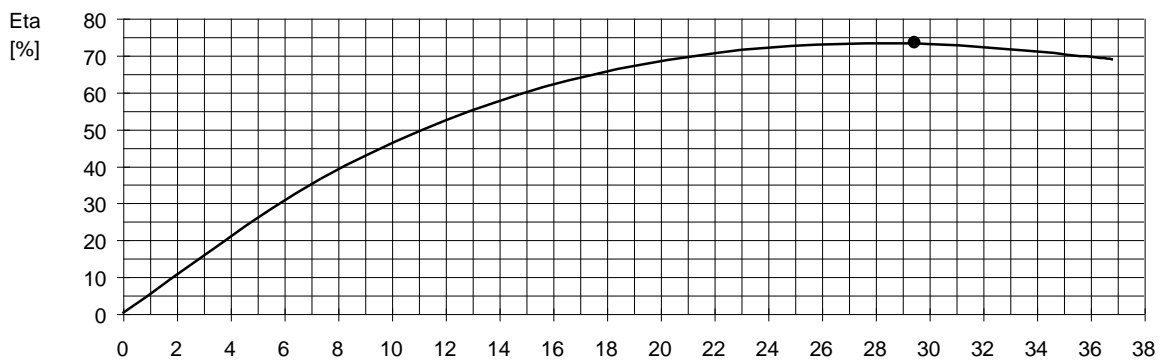
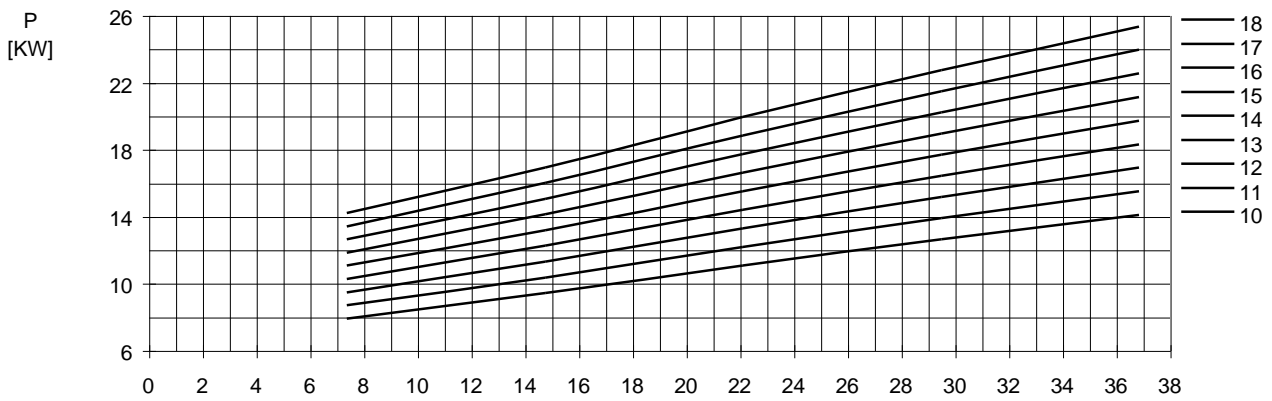
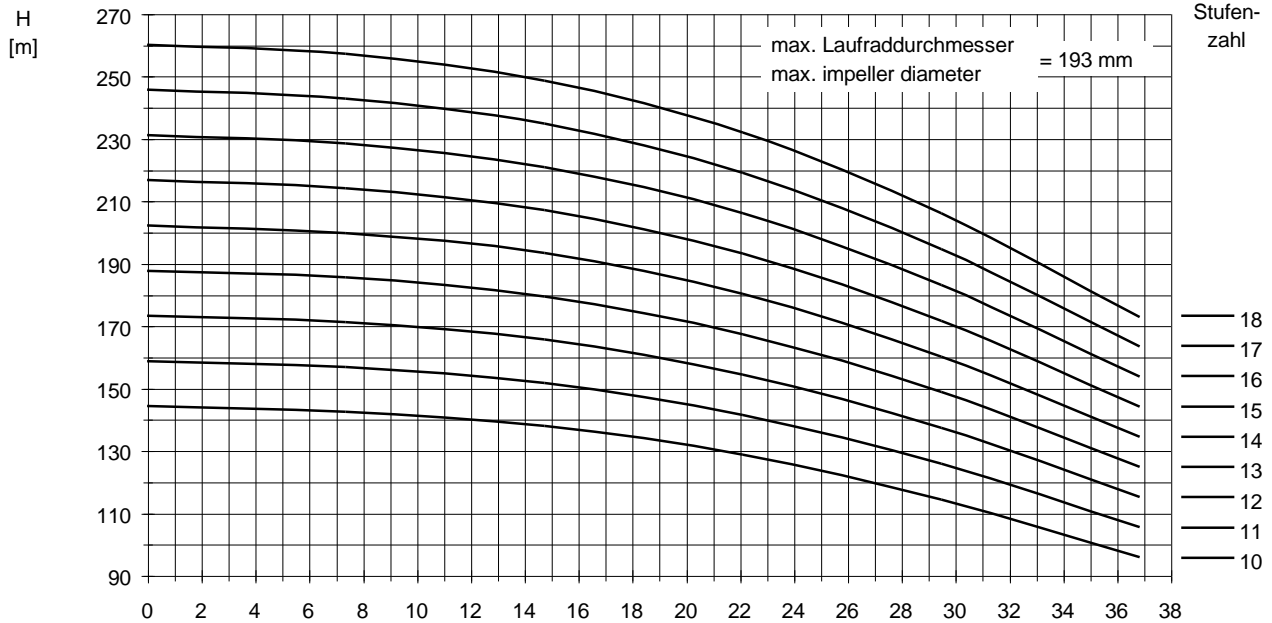
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 13, MSM = 16, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 C

Baureihen / series

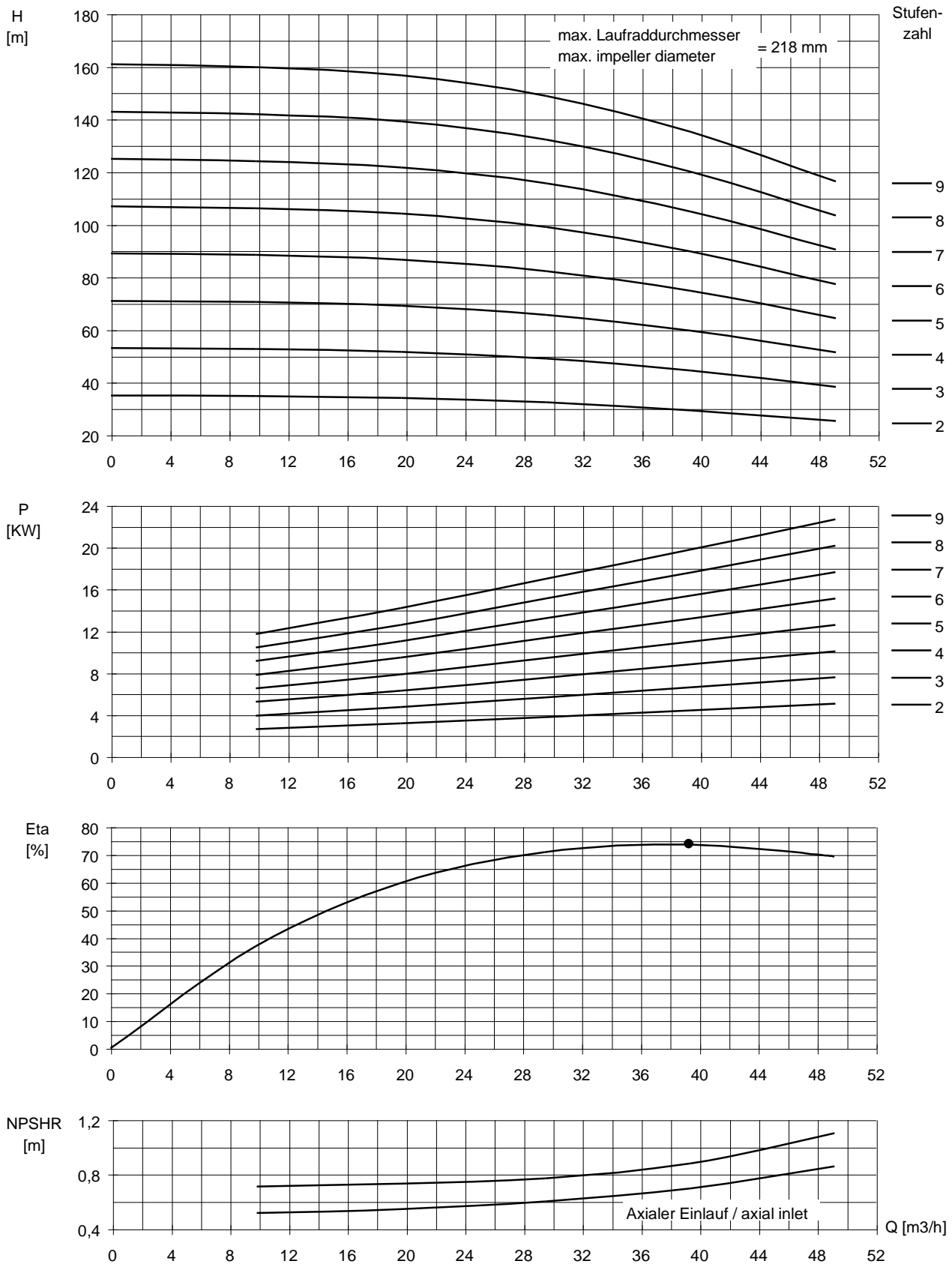
MSL, MSM, MSH

Nennzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 C

Baureihen / series

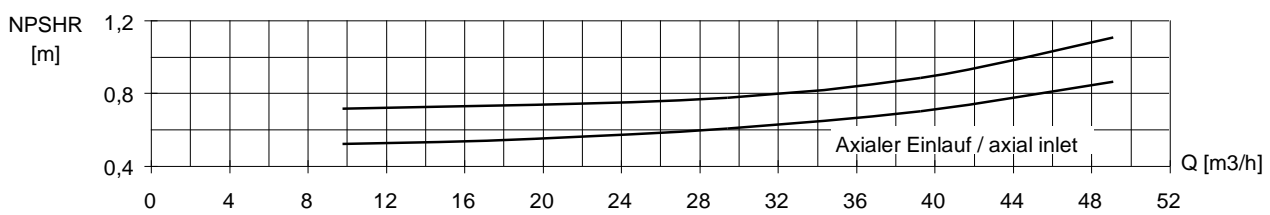
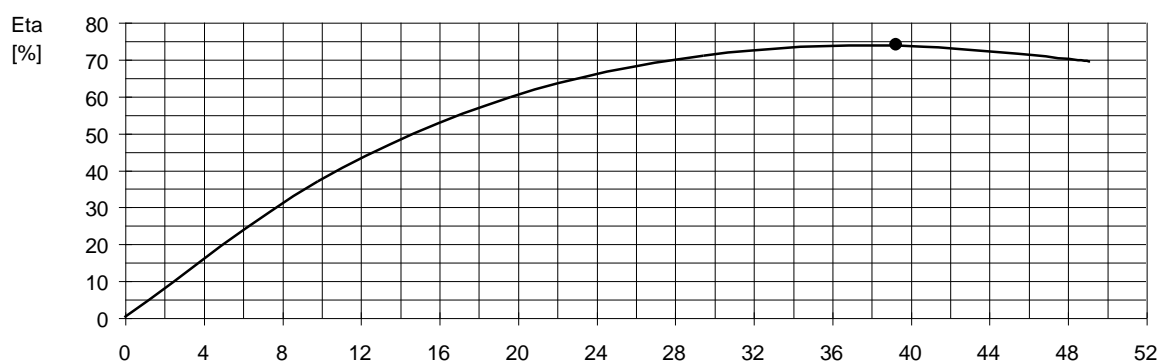
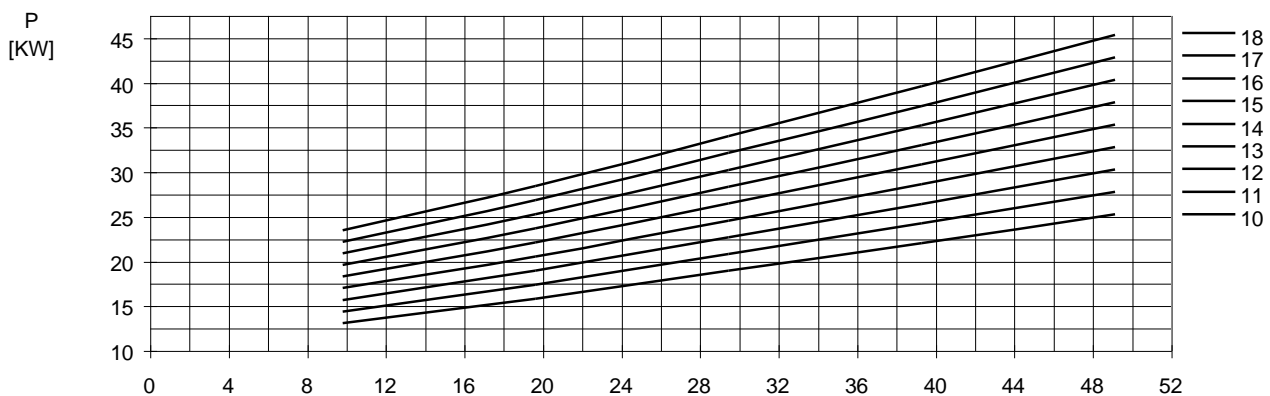
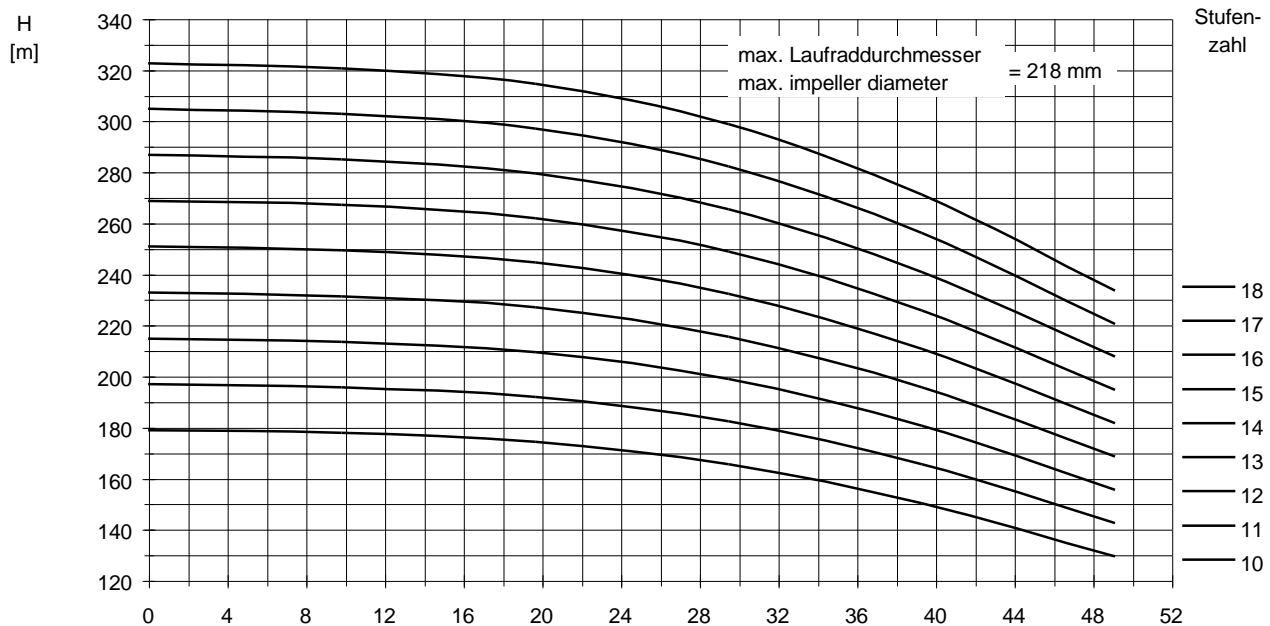
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 13, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



**SIHI<sup>multi</sup> 65 D**

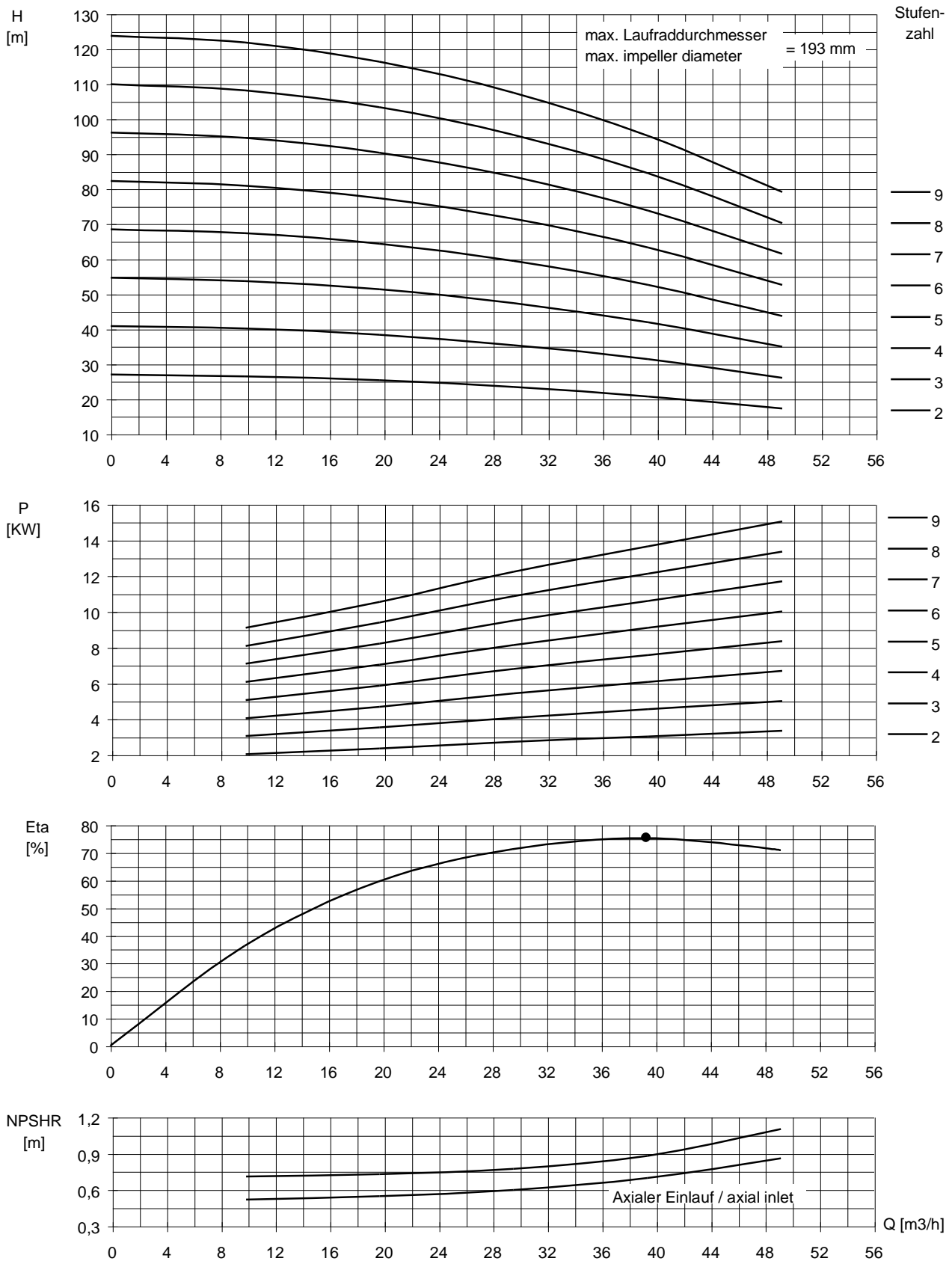
Baureihen / series

**MSL, MSM, MSH**

Nenn Drehzahl / nominal speed

**1450 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

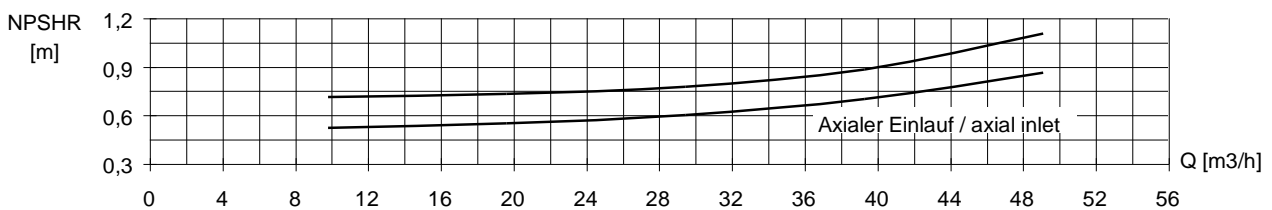
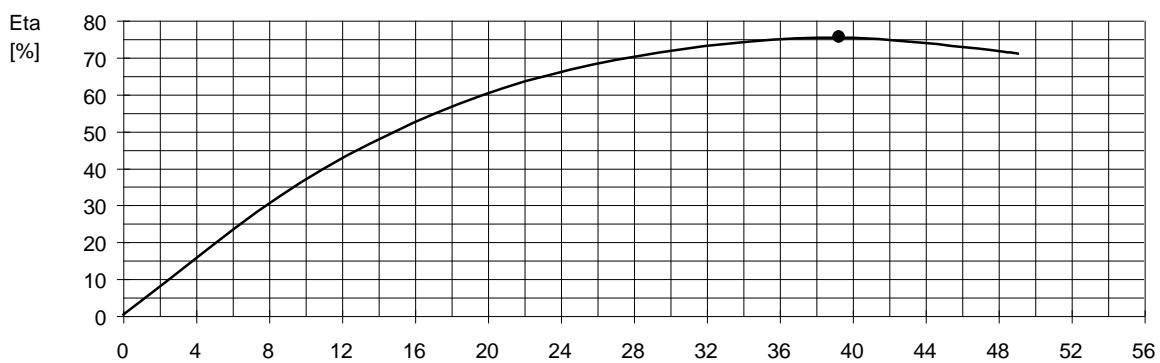
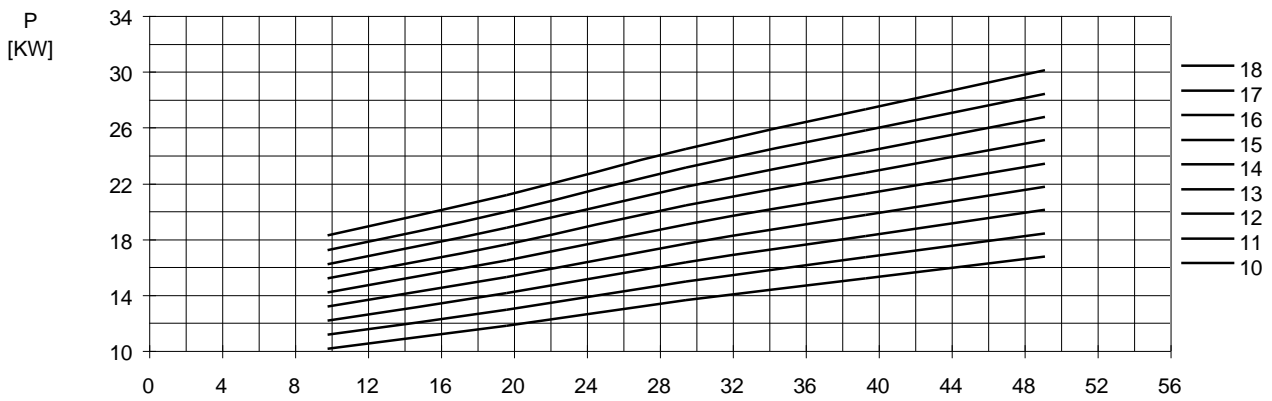
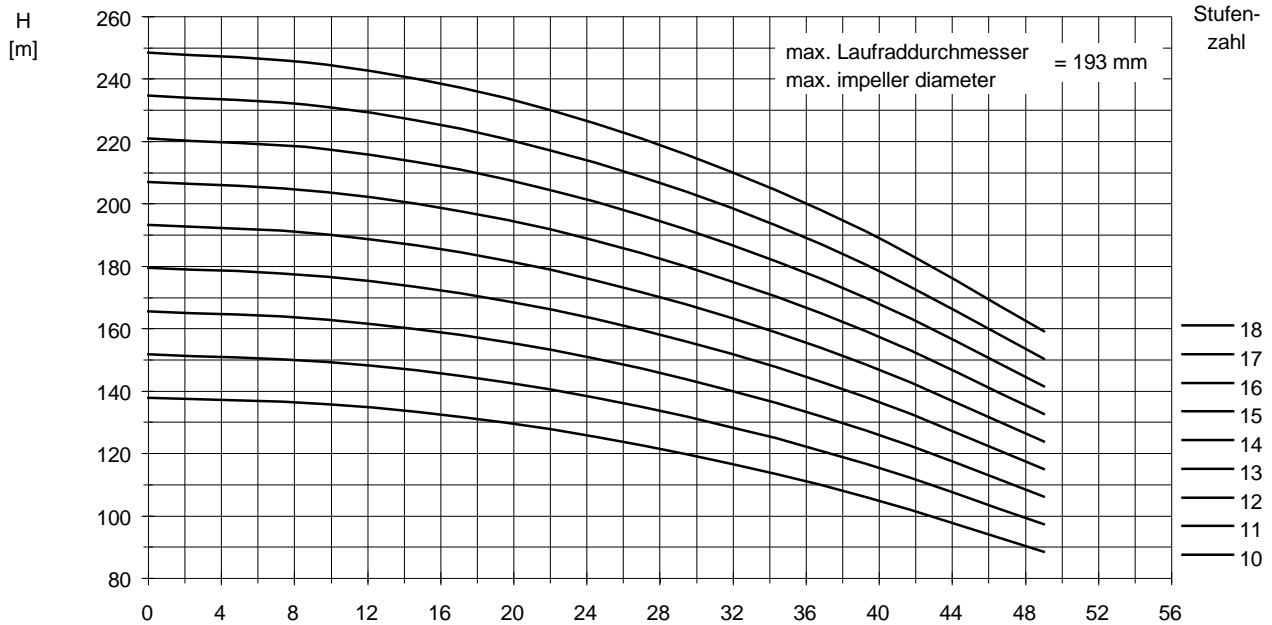
# SIHI<sup>multi</sup> 65 D

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 13, MSM = 16, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

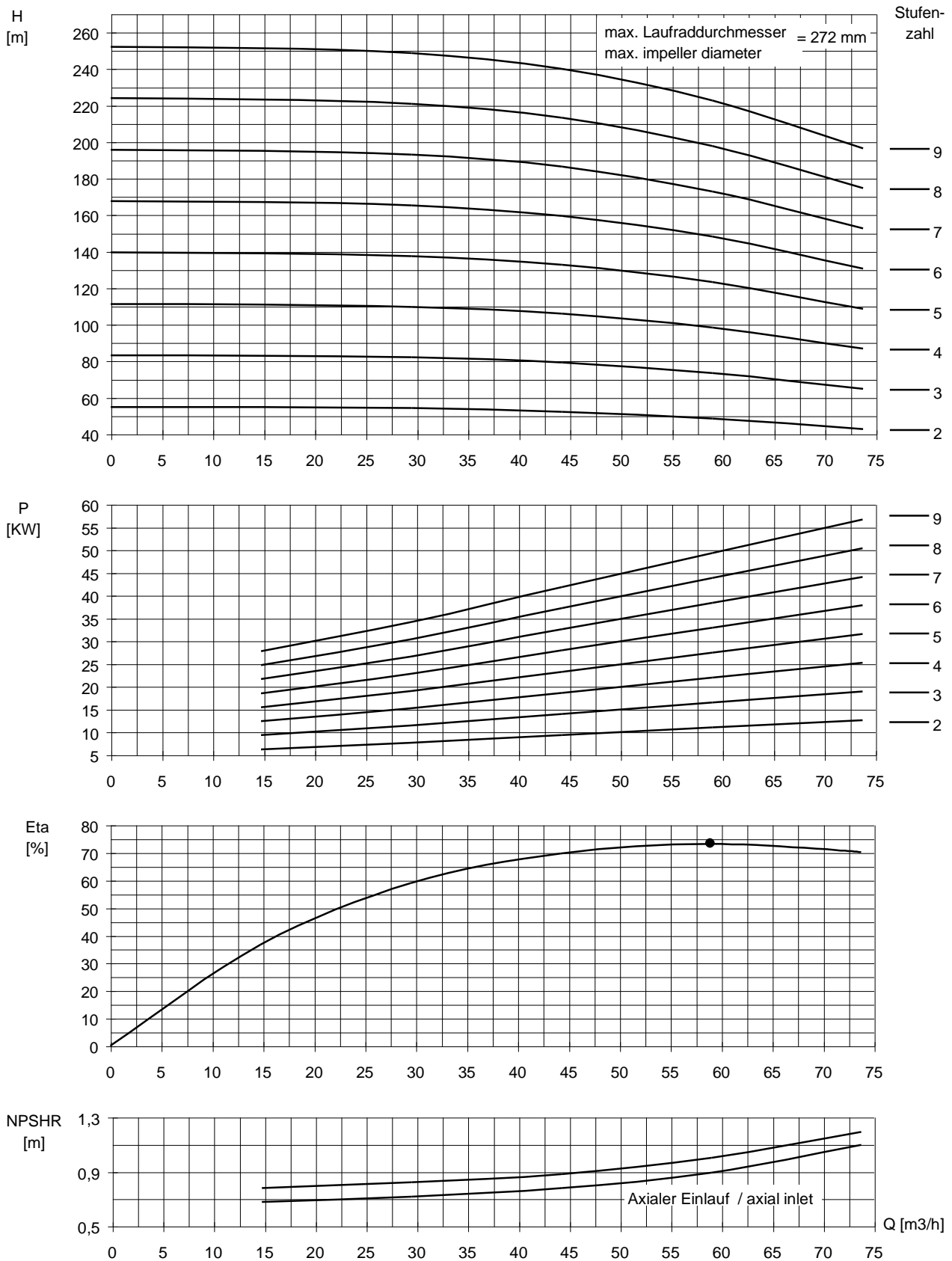
SIHI<sup>multi</sup> 100 A

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

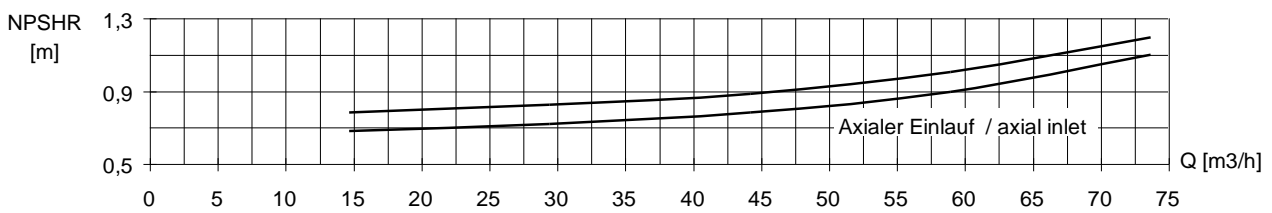
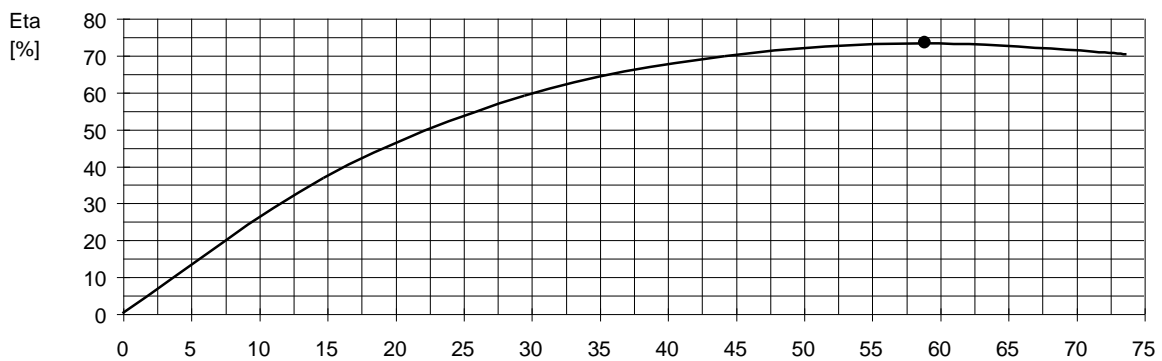
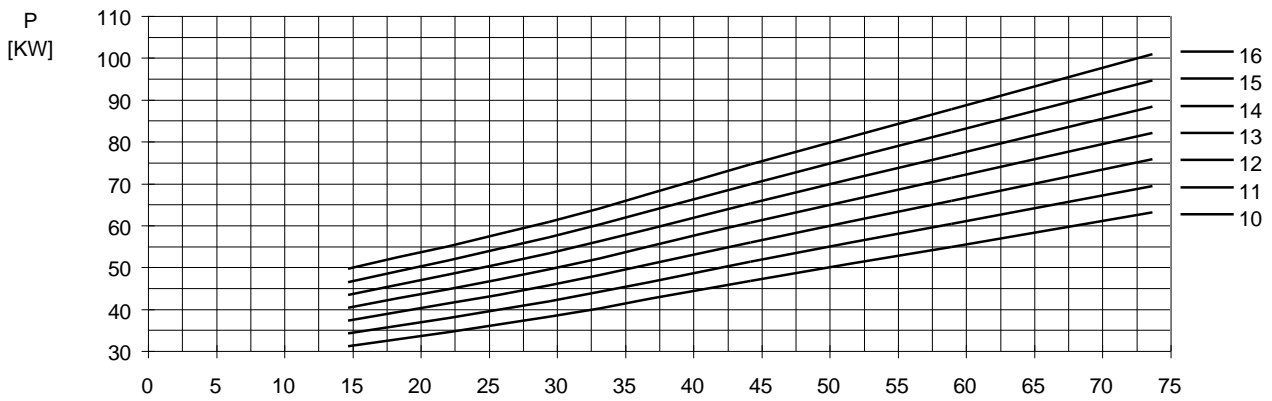
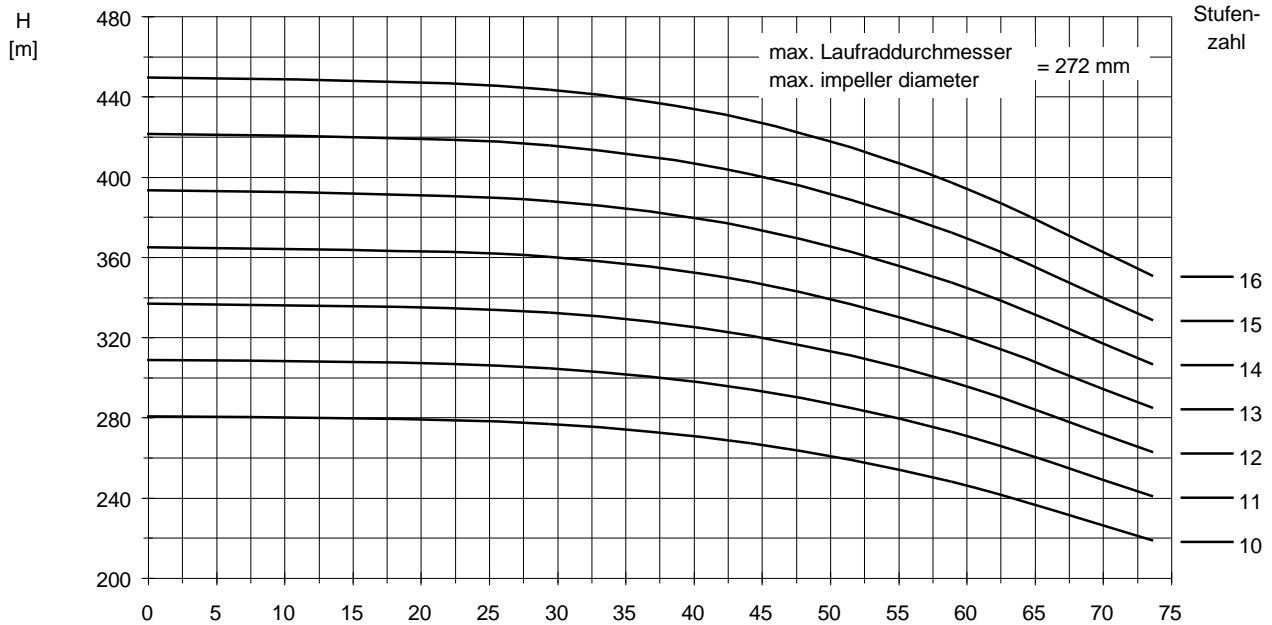
# SIH<sup>multi</sup> 100 A

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 10, MSM = 15, MSH = 15

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 100 B

Baureihen / series

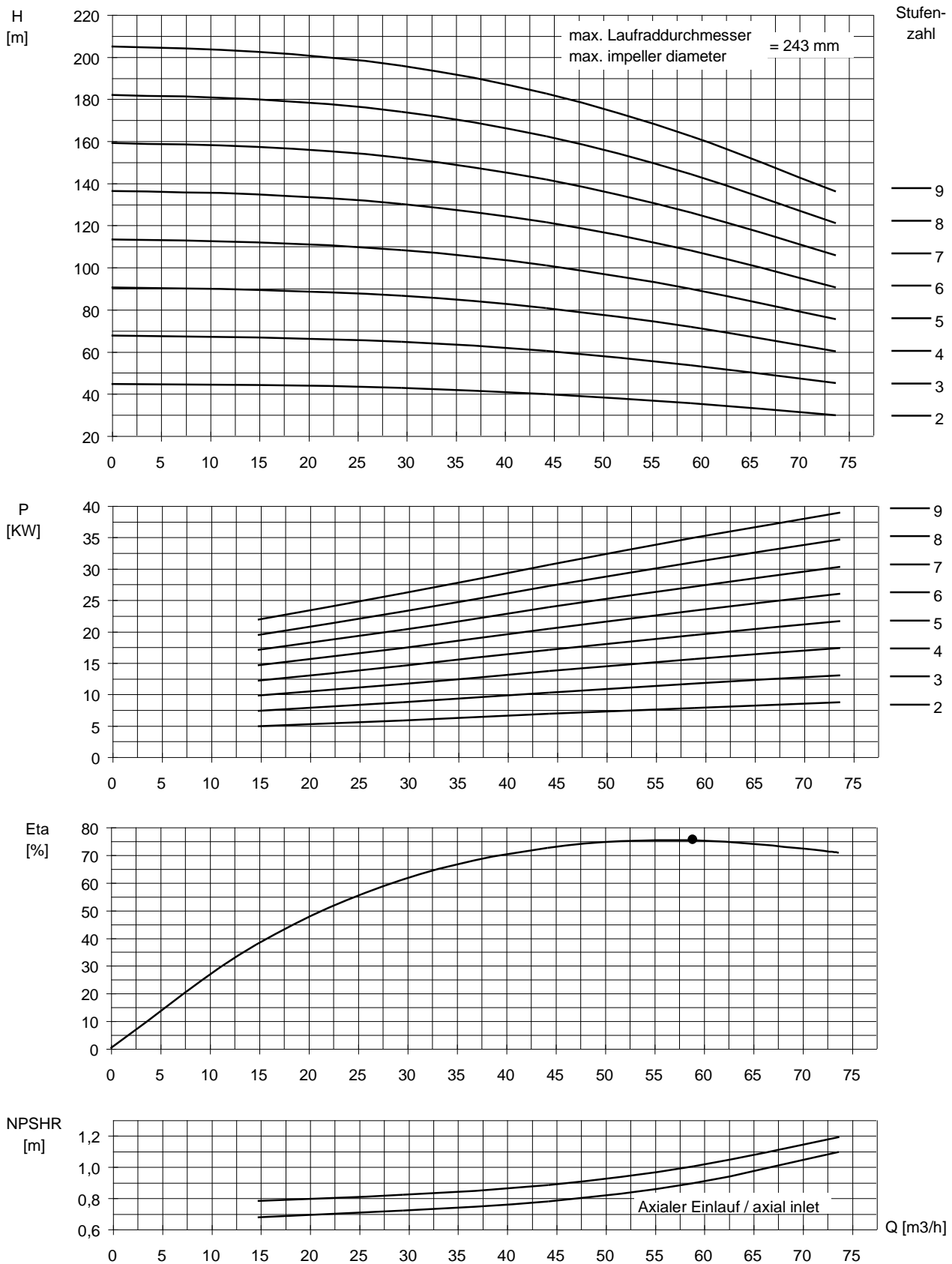
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

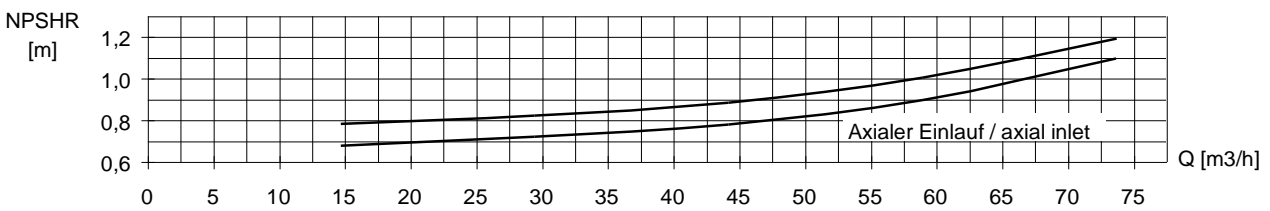
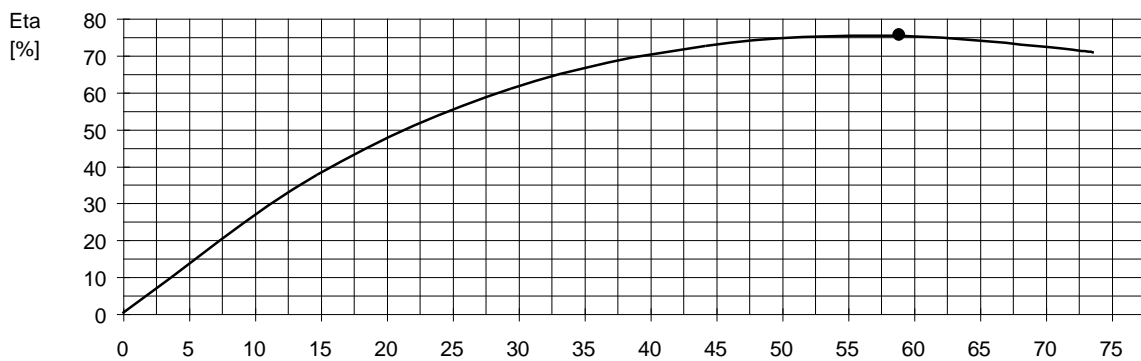
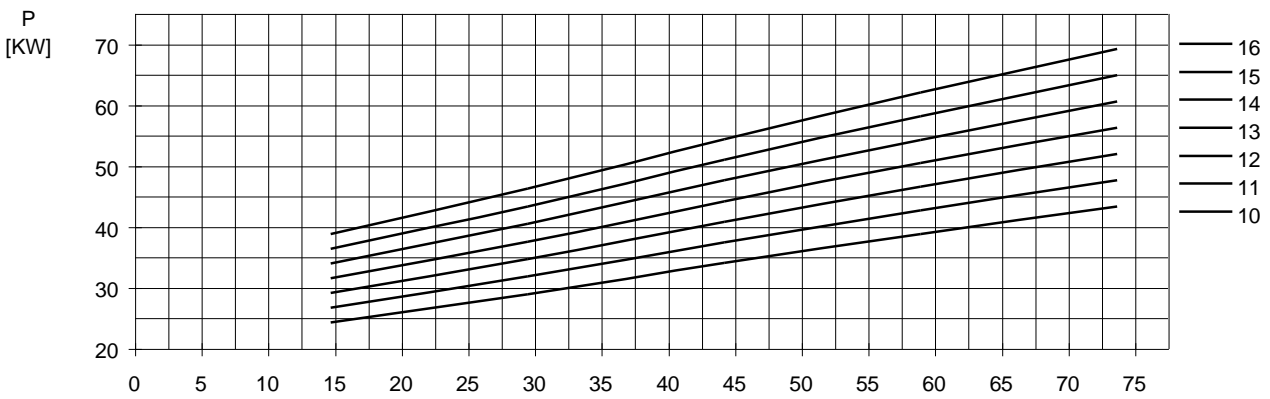
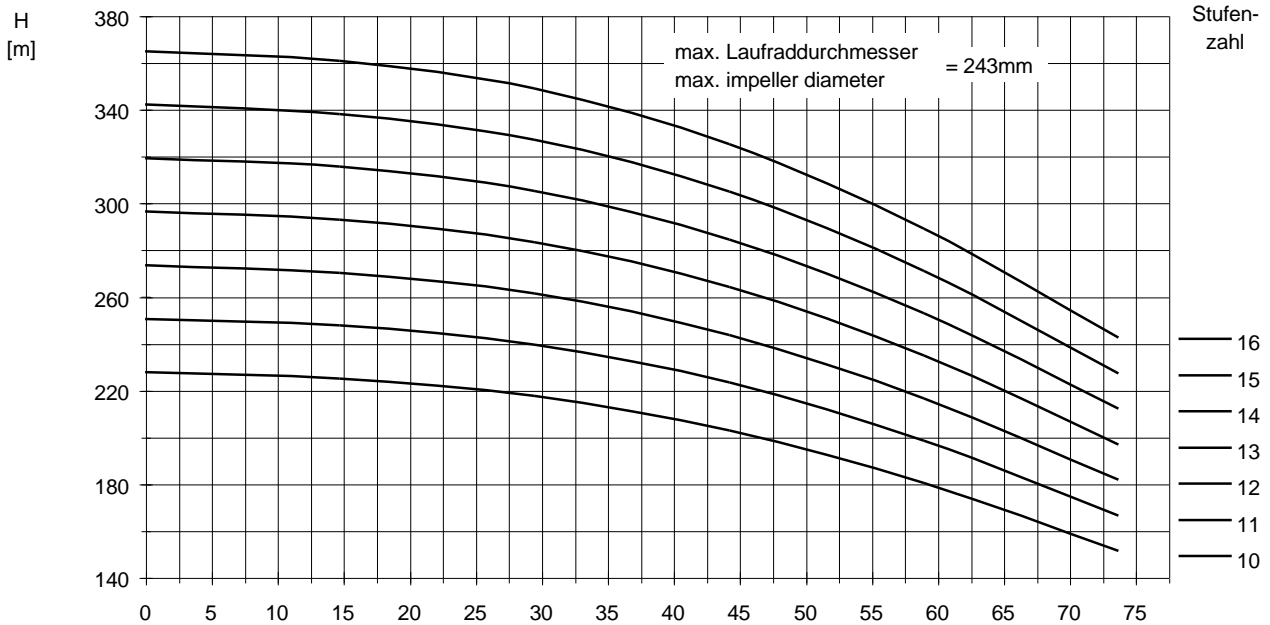
# SIHI<sup>multi</sup> 100 B

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 15, MSH = 15

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

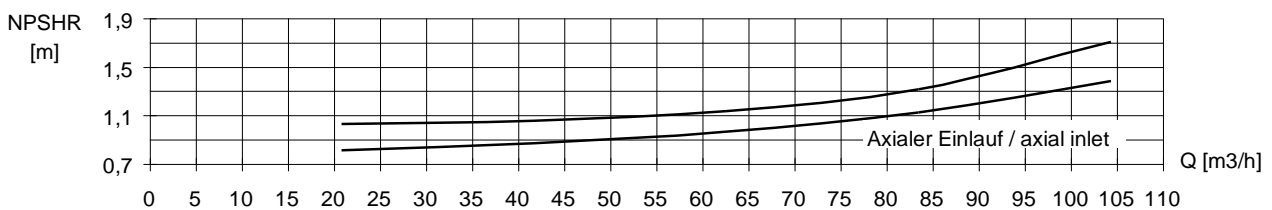
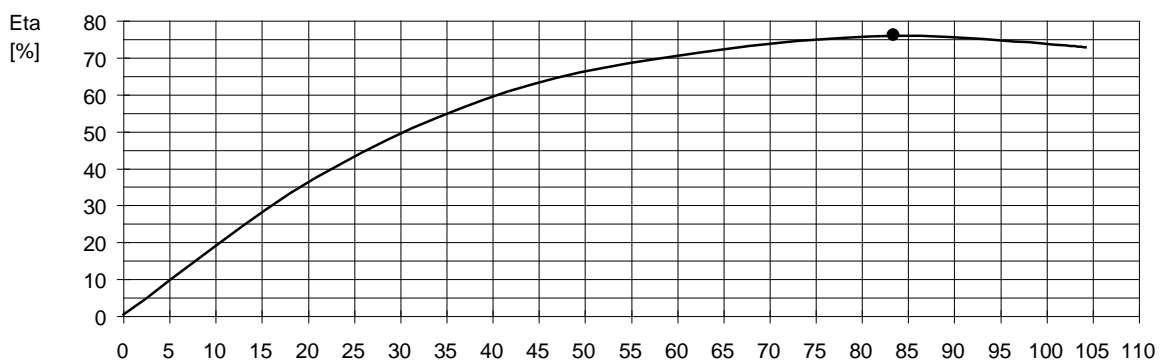
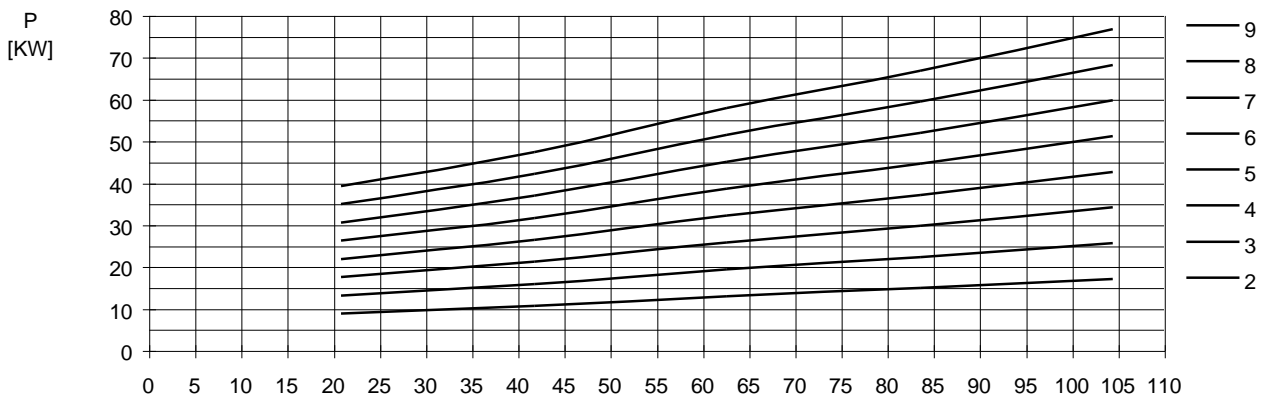
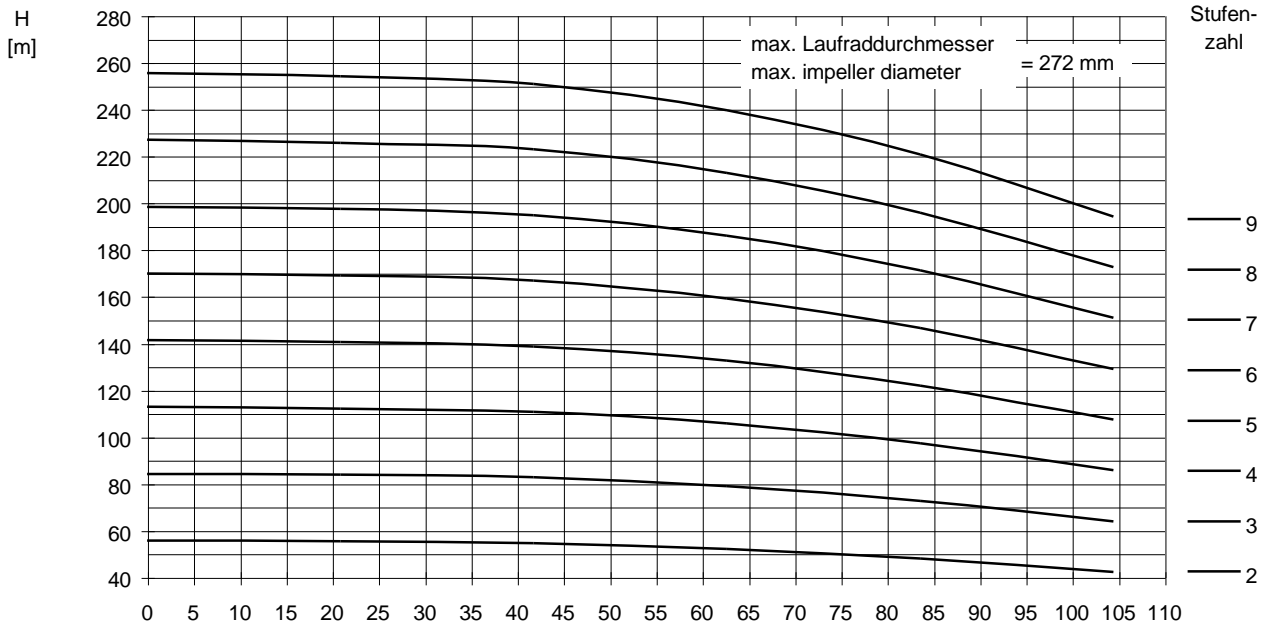
# SIH<sup>multi</sup> 100 C

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

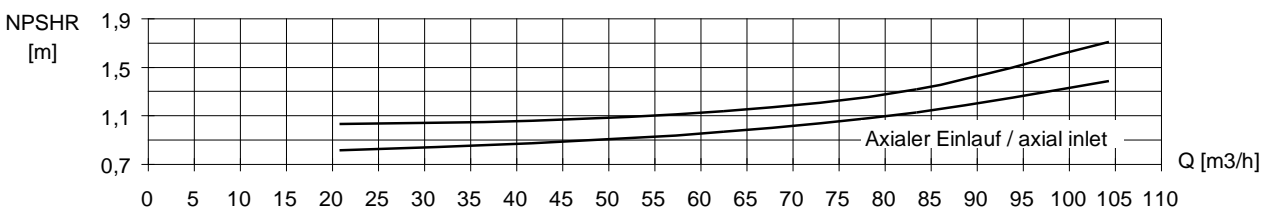
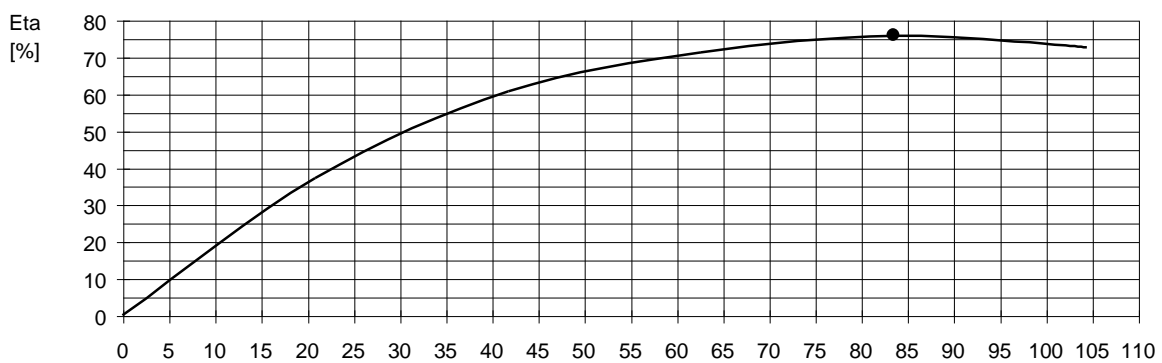
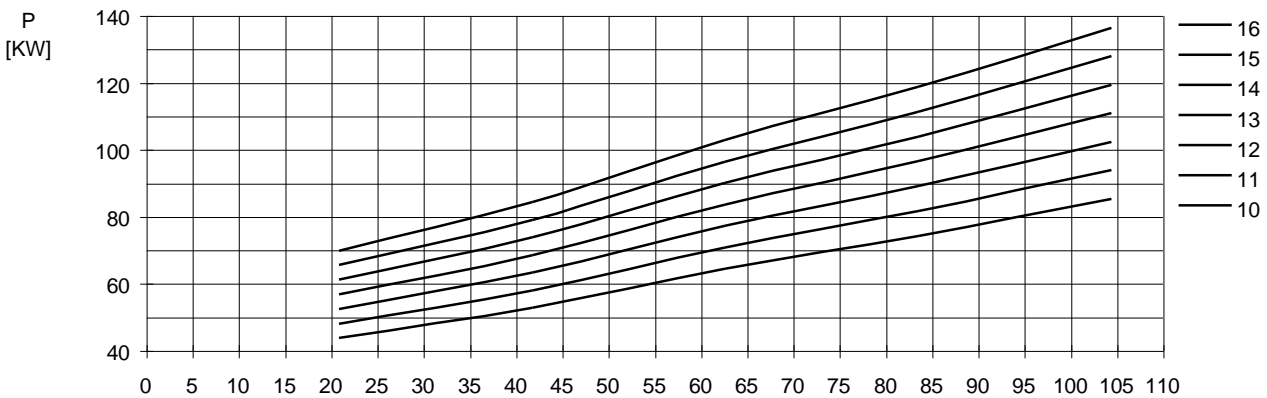
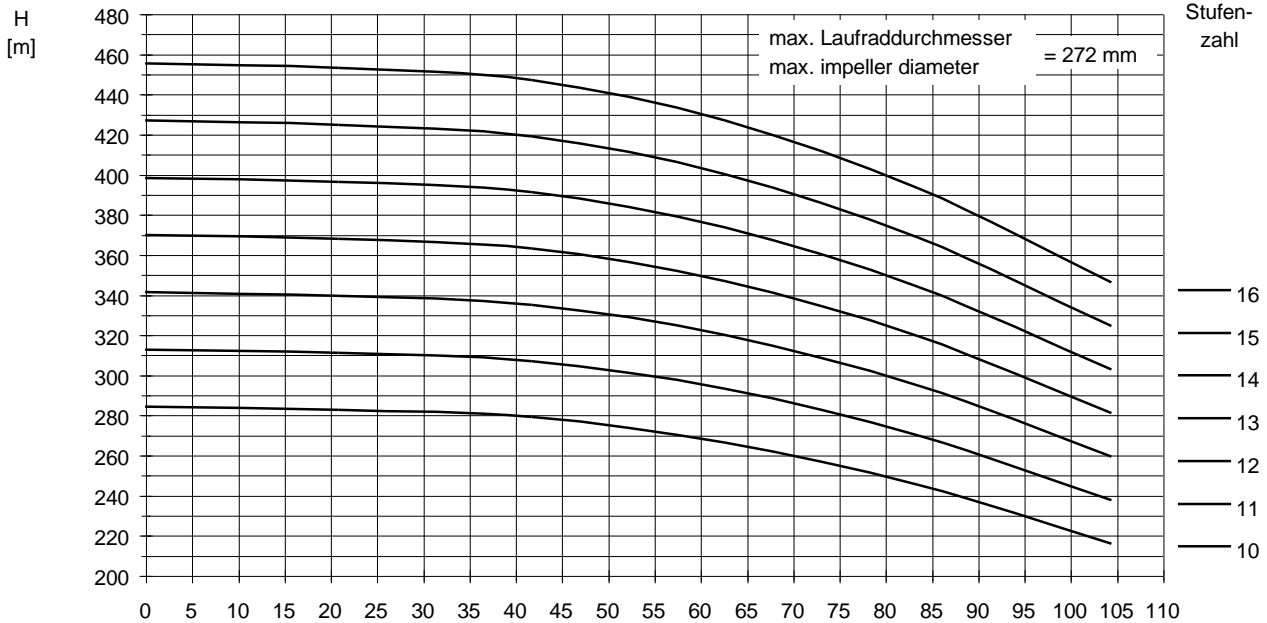
# SIH<sup>multi</sup> 100 C

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 10, MSM = 15, MSH = 15

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



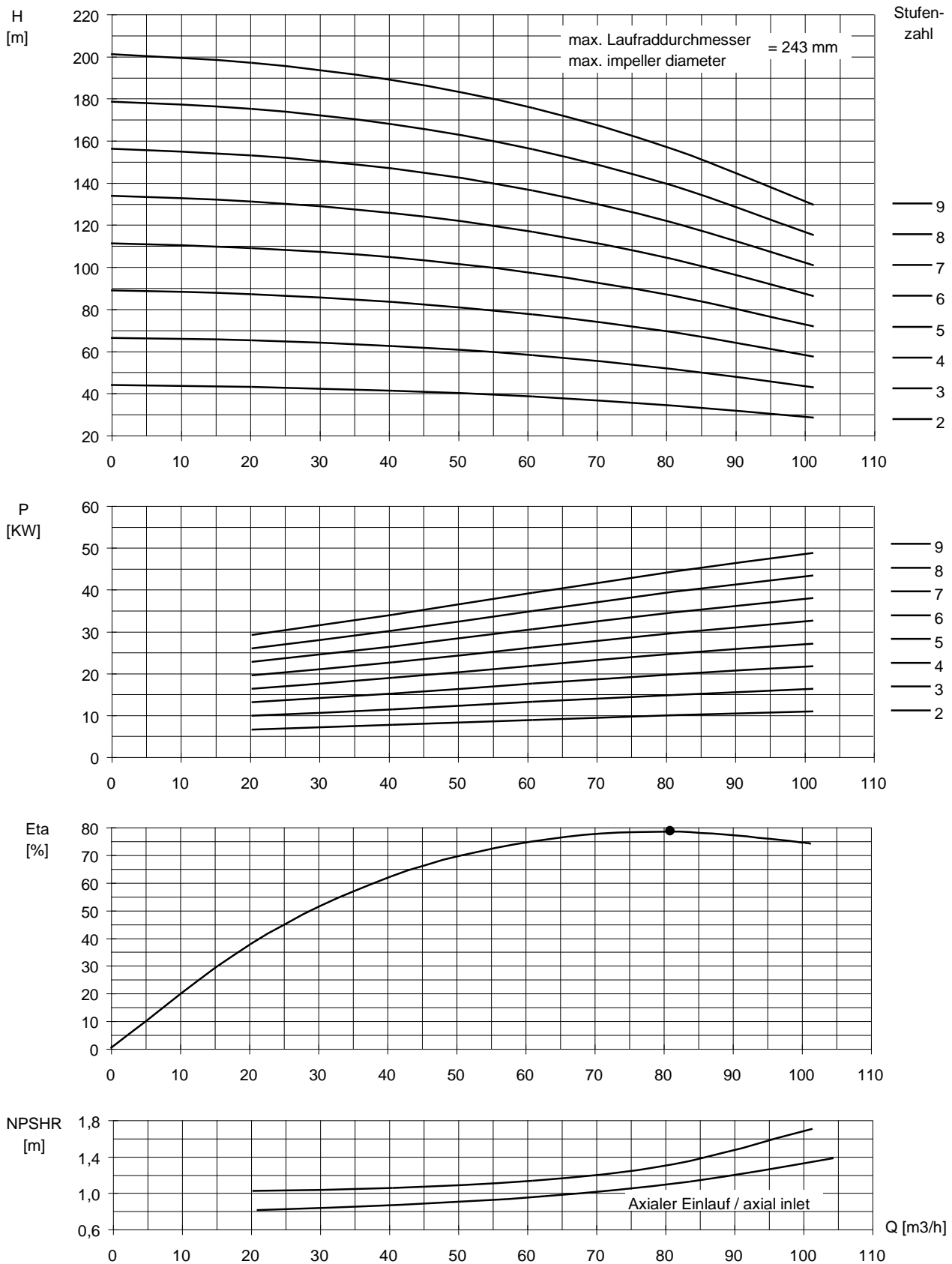
# SIH<sup>multi</sup> 100 D

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

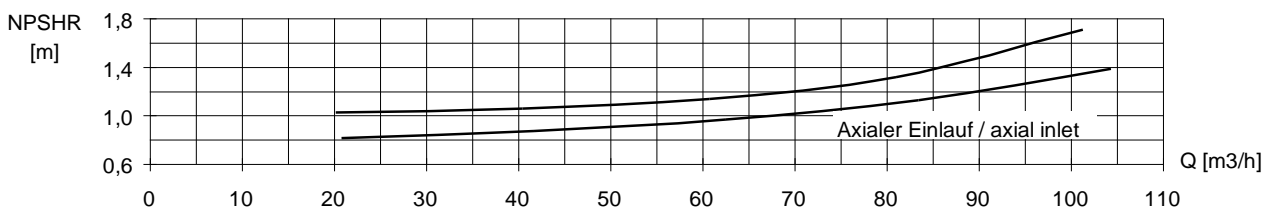
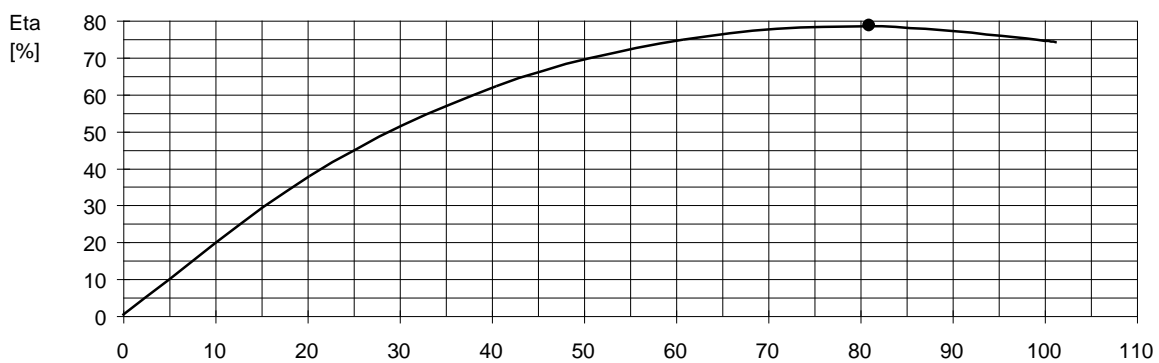
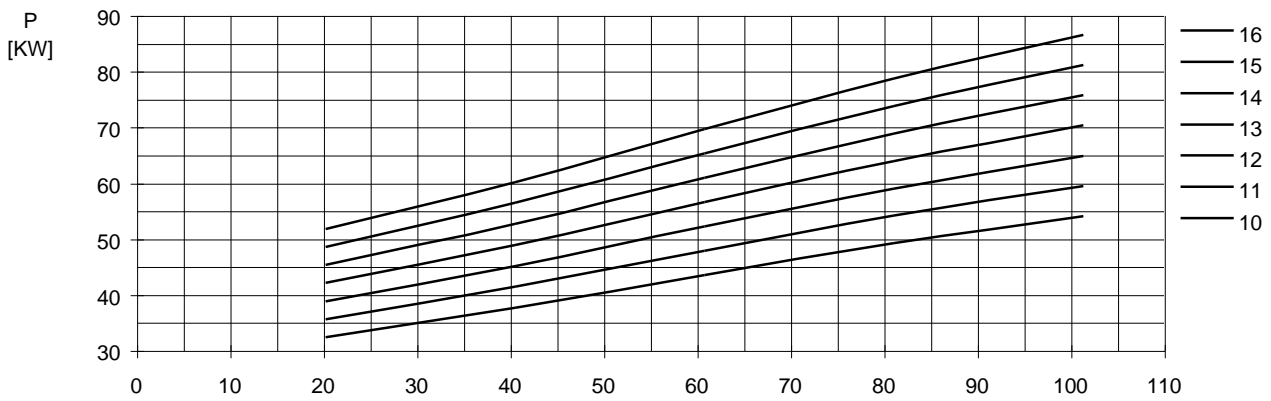
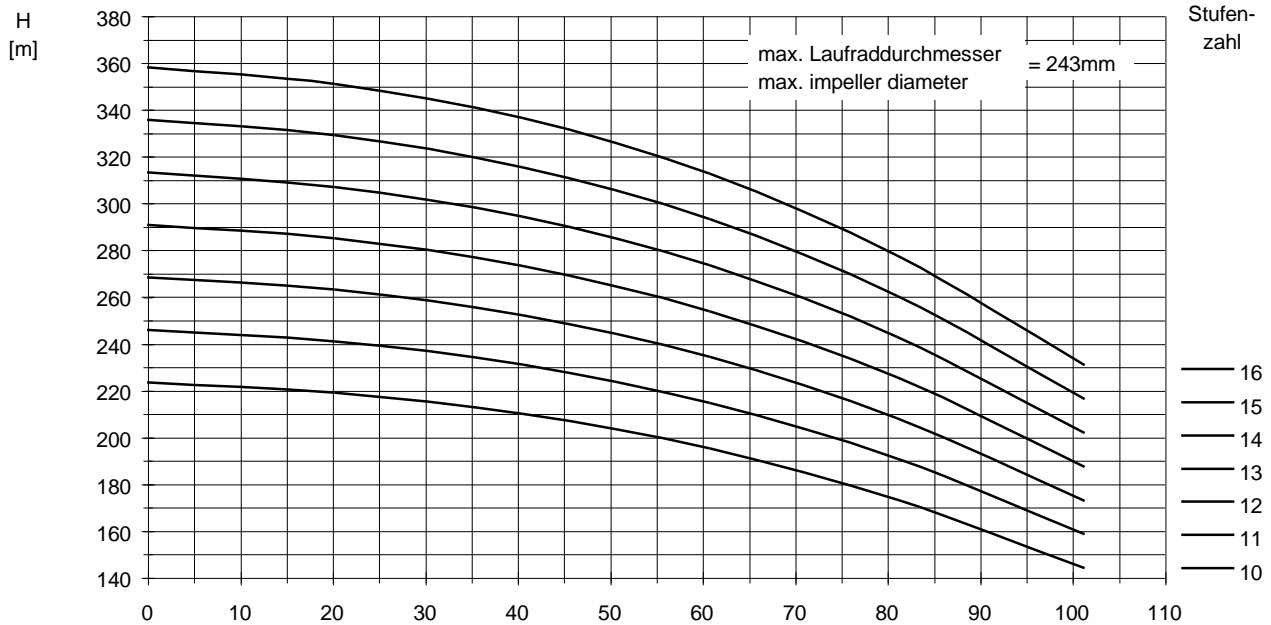
# SIH<sup>multi</sup> 100 D

Baureihen / series  
MSL, MSM, MSH

Nenn Drehzahl / nominal speed  
1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 15, MSH = 15

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 125 A

Baureihen / series

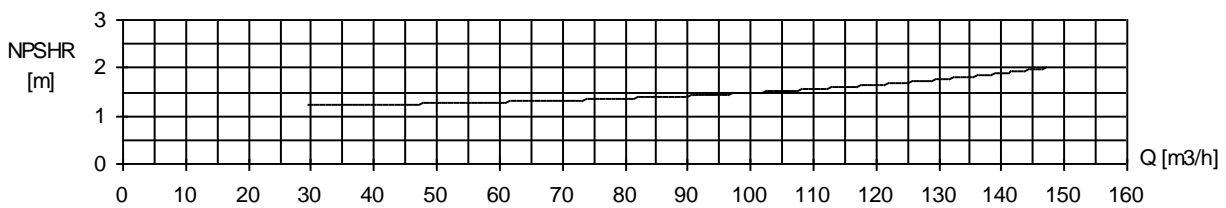
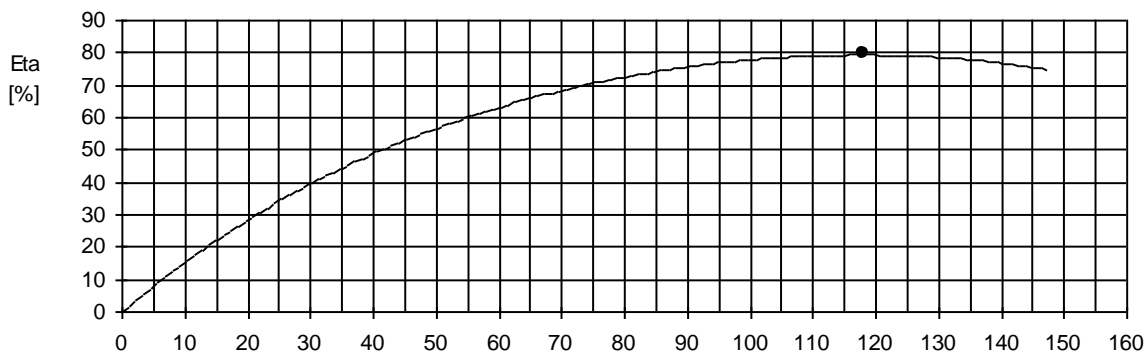
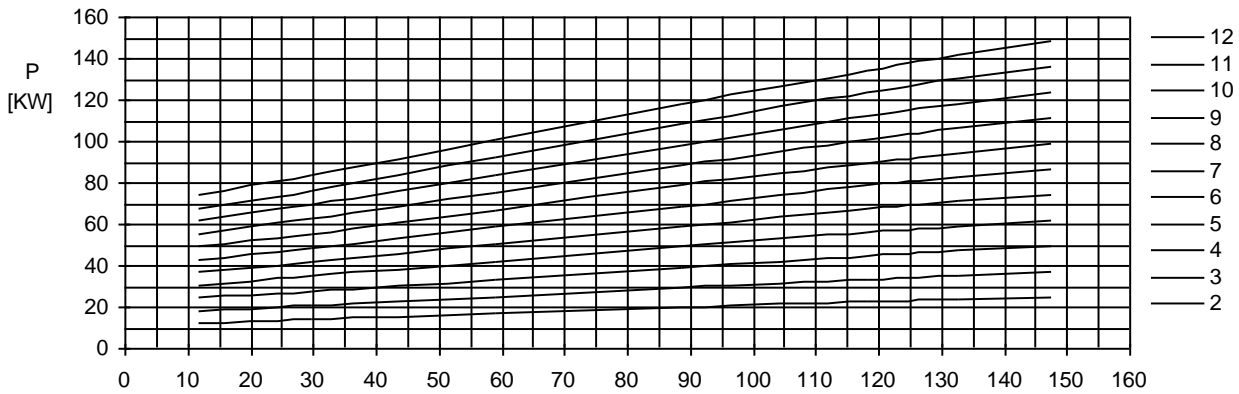
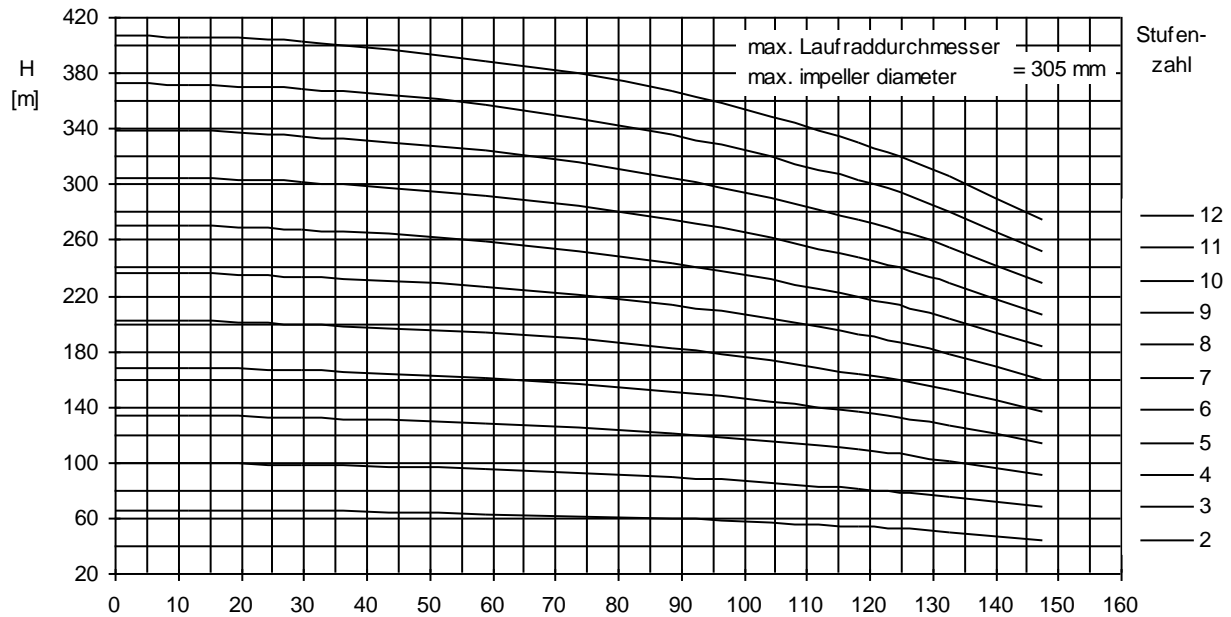
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 11, MSM = 12

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $\nu \leq 20 \text{ mm}^2/\text{s}$

NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $\nu \leq 20 \text{ mm}^2/\text{s}$

NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 125 B**

Baureihen / series

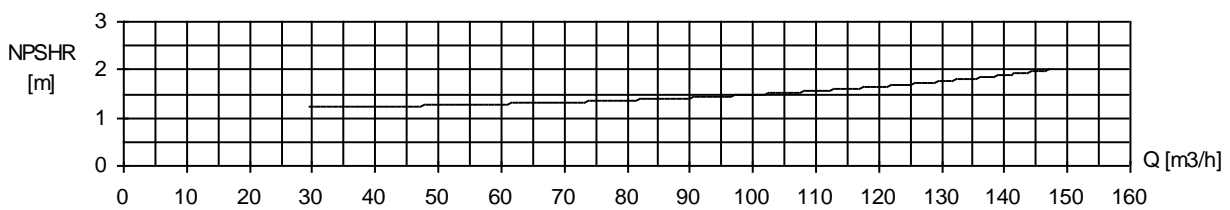
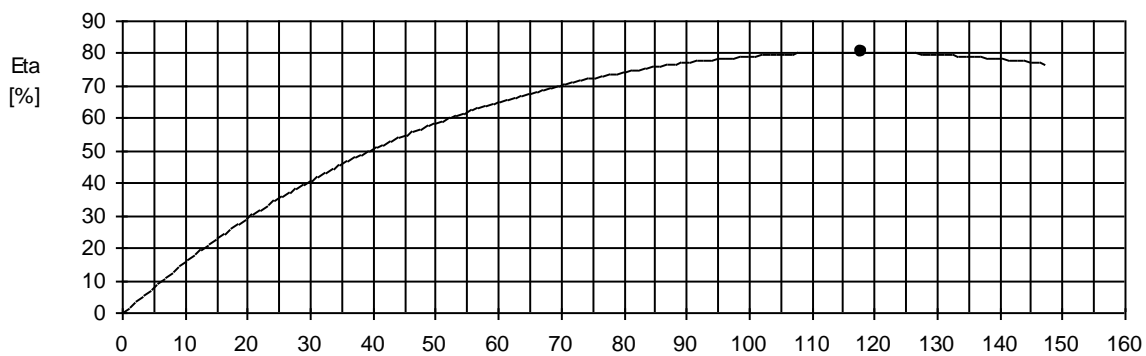
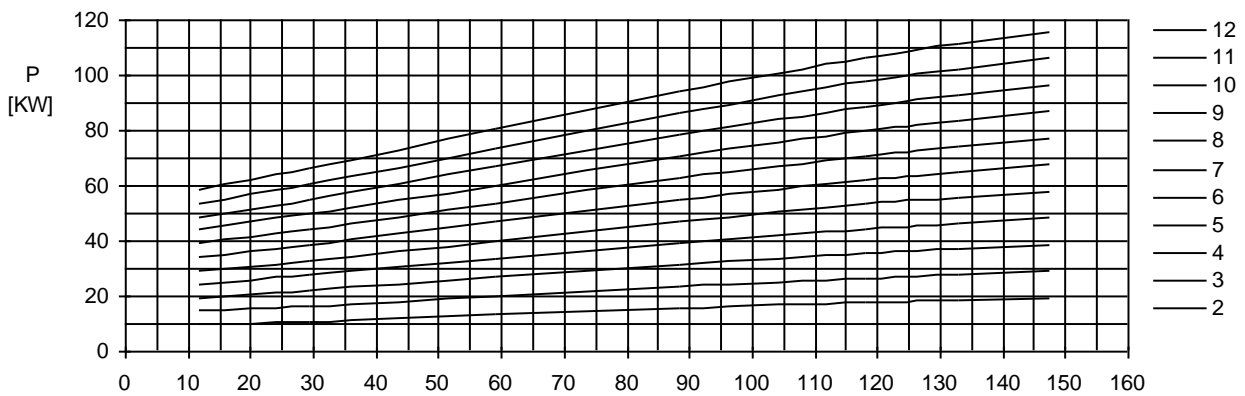
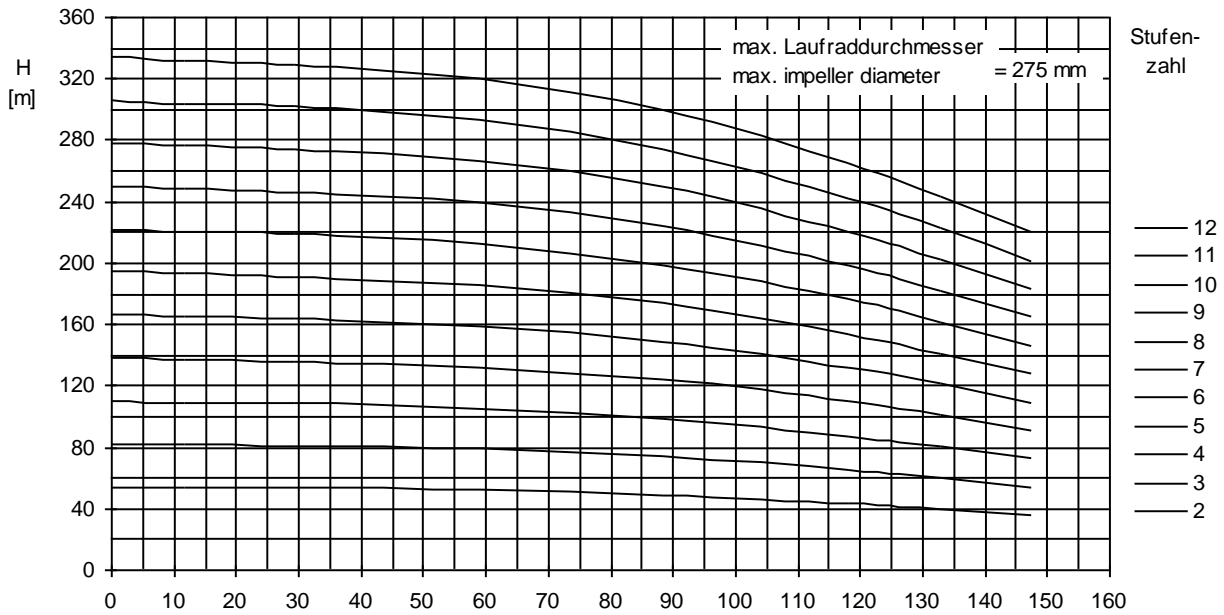
**MSL, MSM**

Nenn Drehzahl / nominal speed

**1450 min<sup>-1</sup>**

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 12

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHImulti 125 C

Baureihen / series

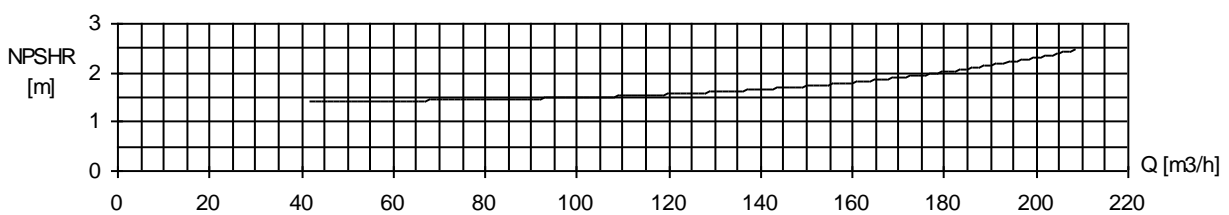
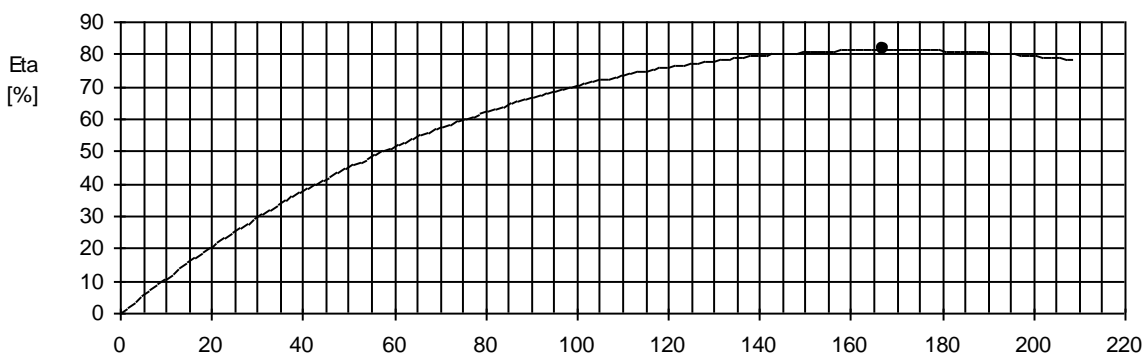
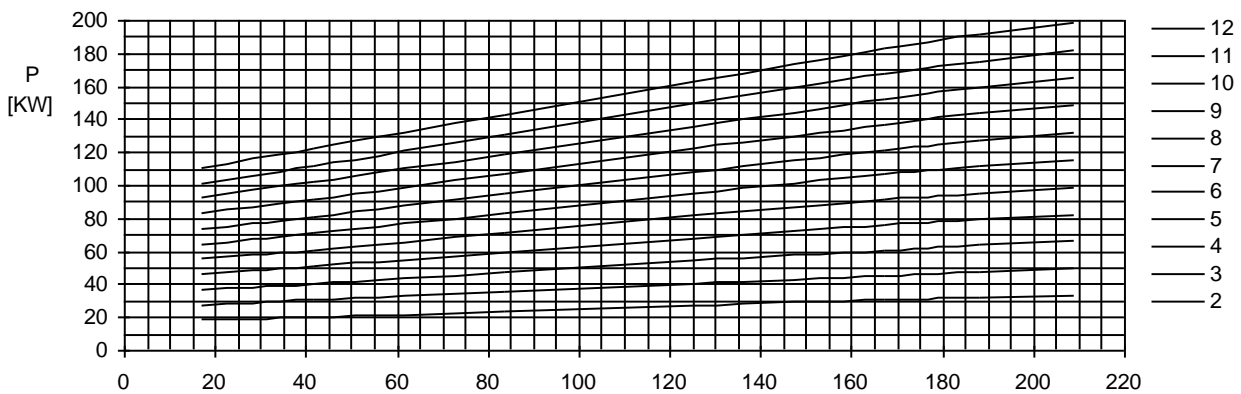
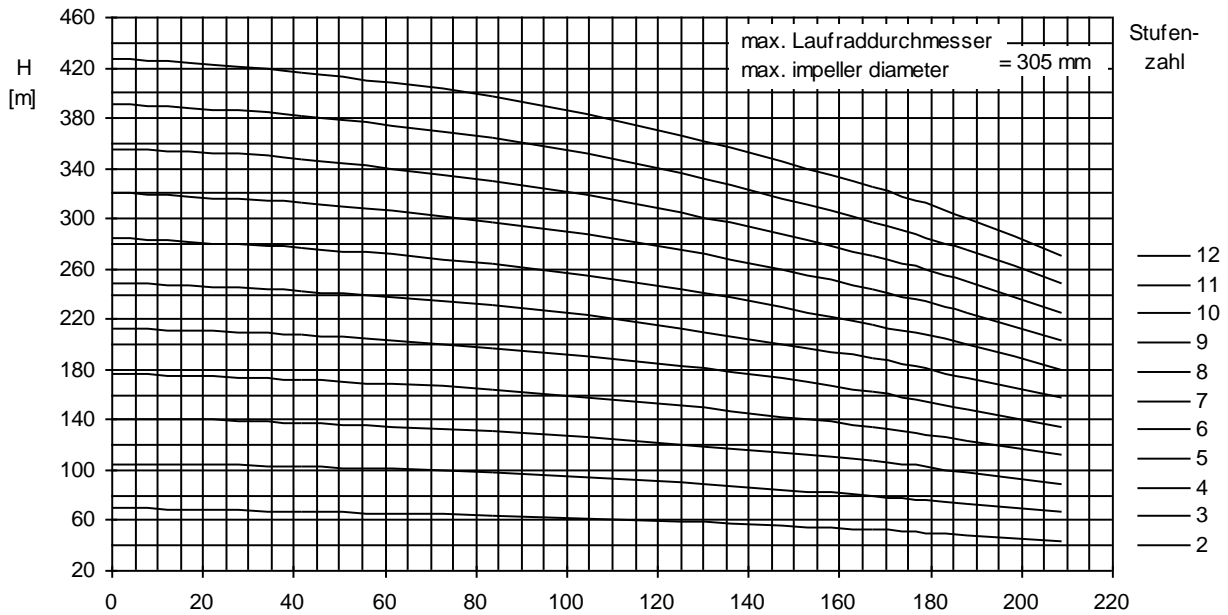
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 11, MSM = 12

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 125 D

Baureihen / series

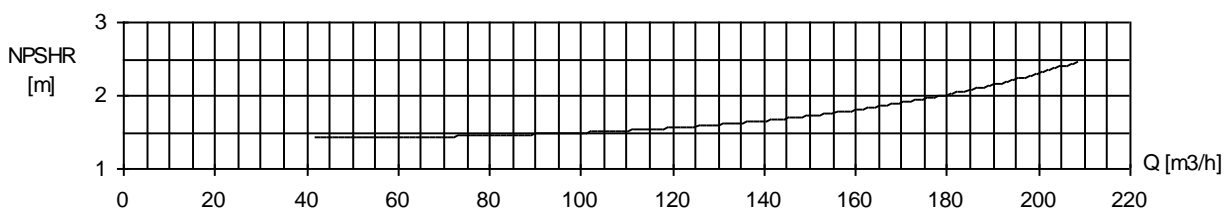
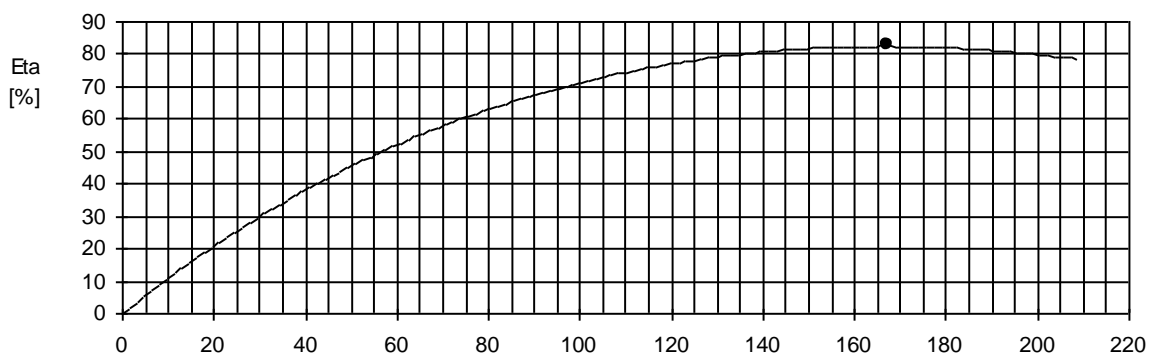
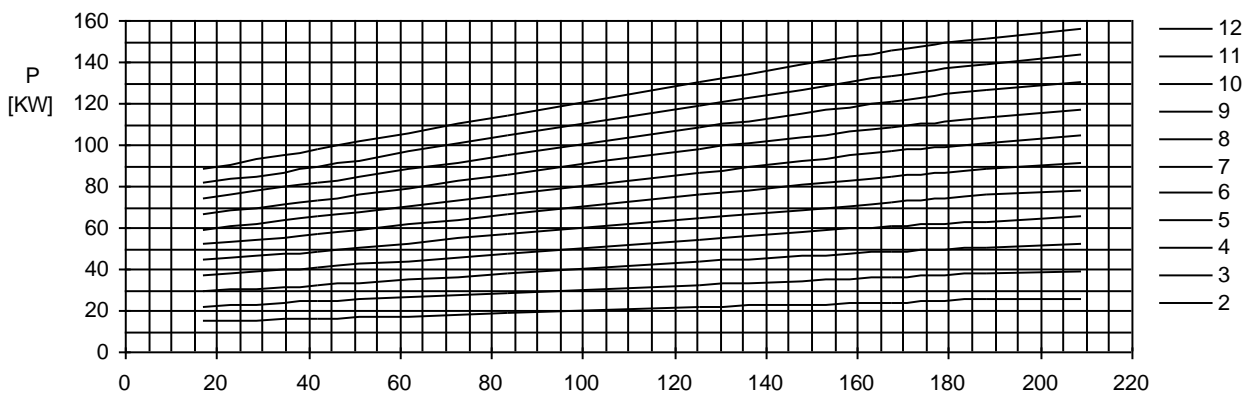
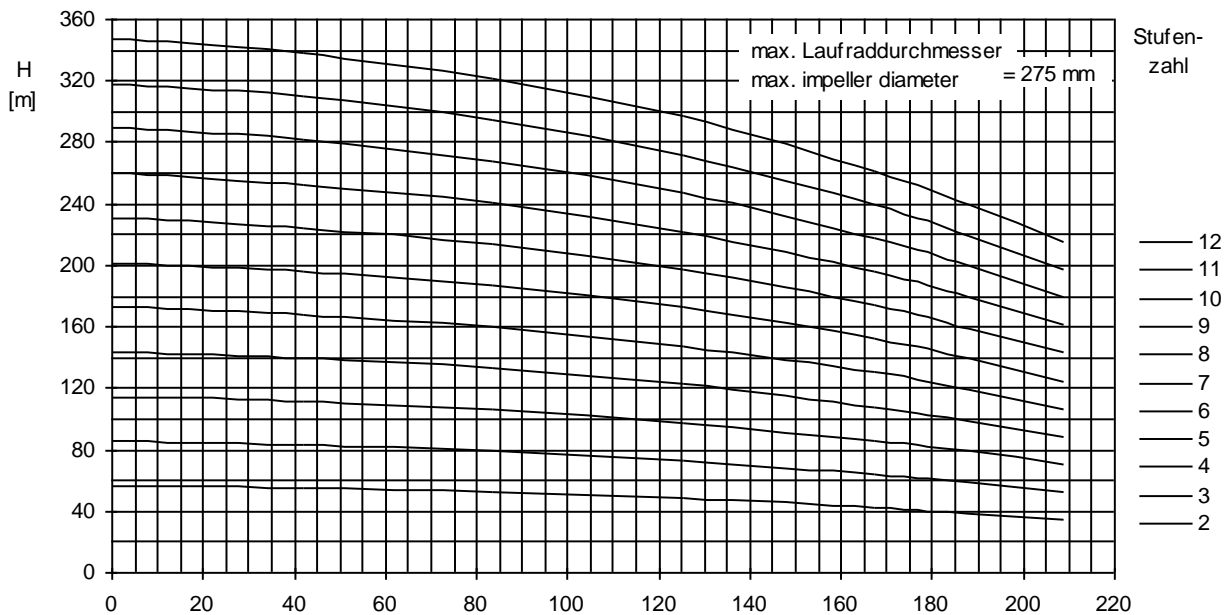
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 12

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 150 A

Baureihen / series

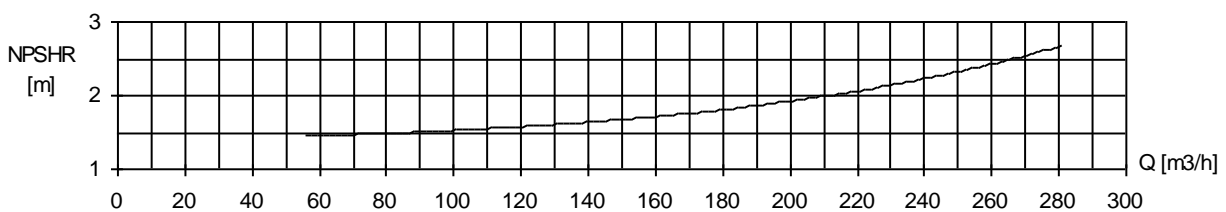
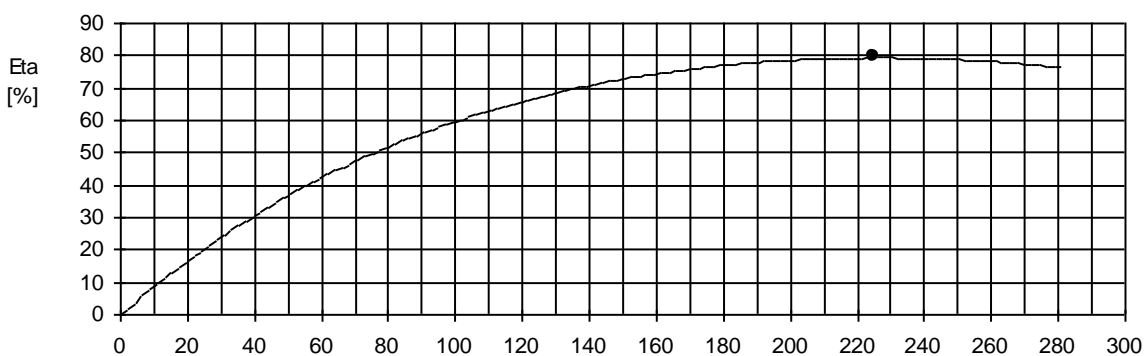
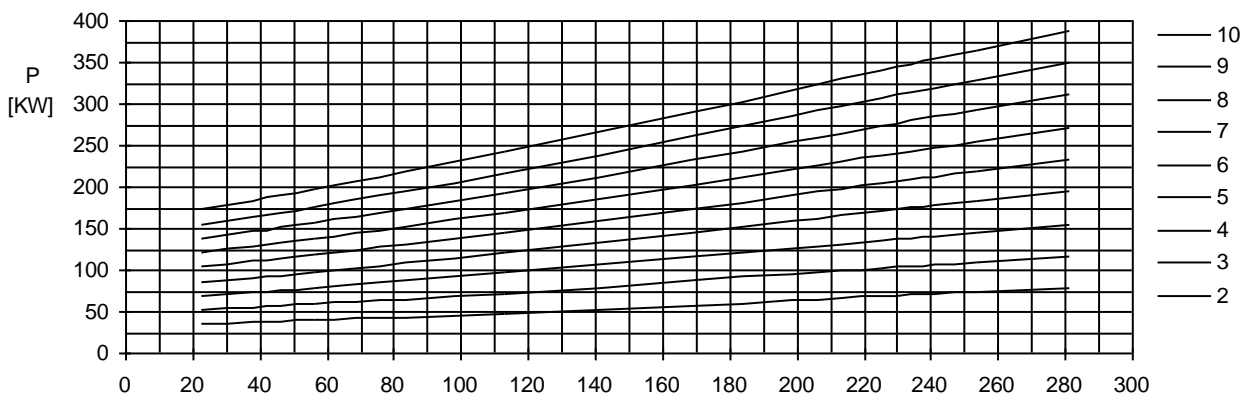
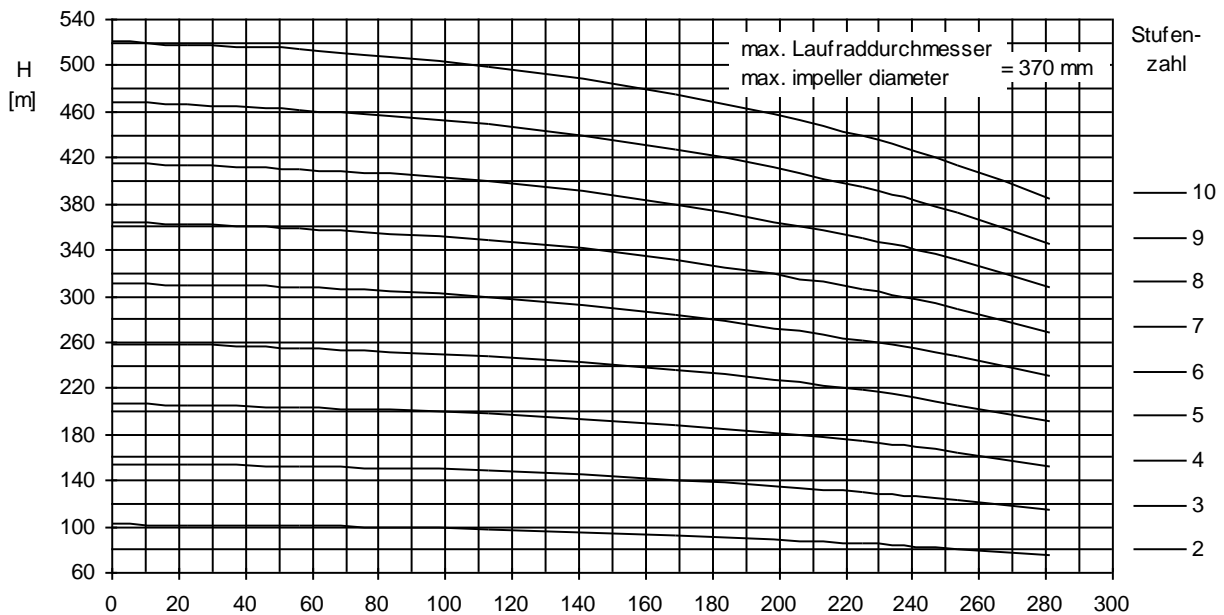
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 7, MSM = 10

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

# SIH<sup>multi</sup> 150 B

Baureihen / series

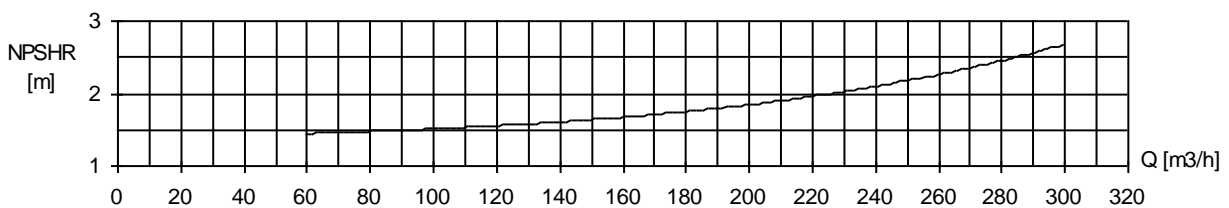
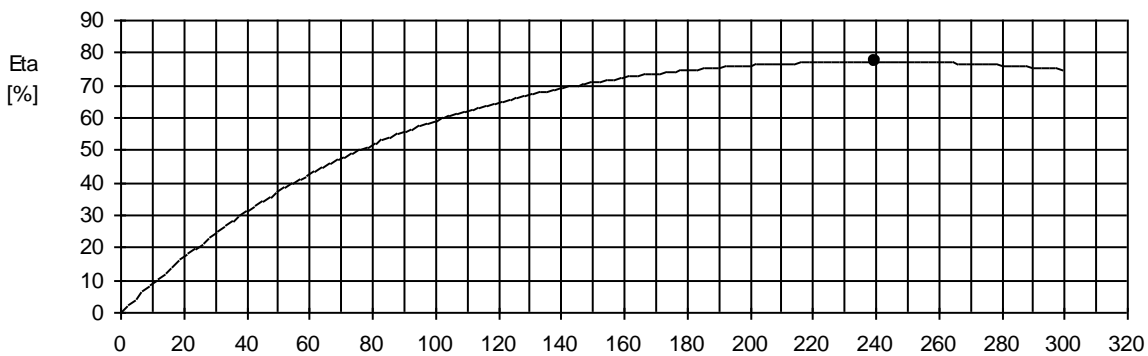
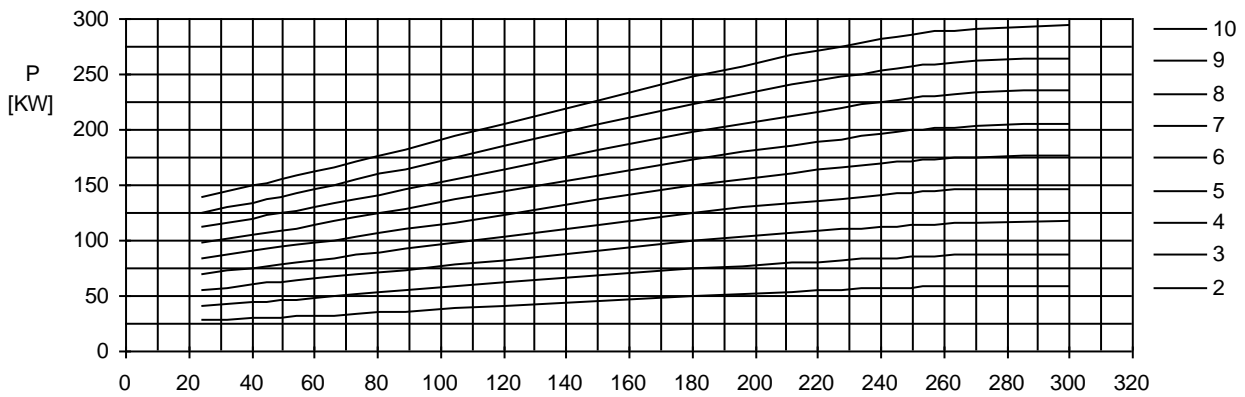
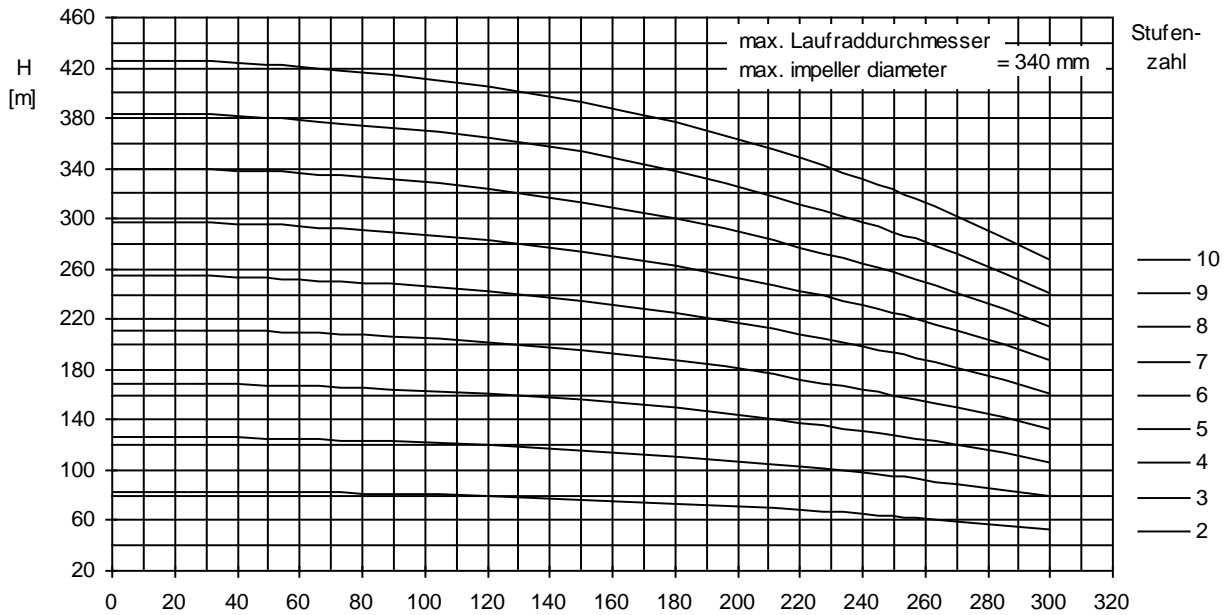
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 9, MSM = 10

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



# SIH<sup>multi</sup> 150 C

Baureihen / series

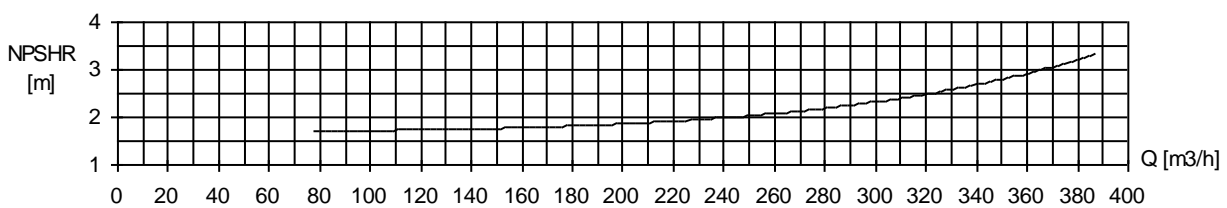
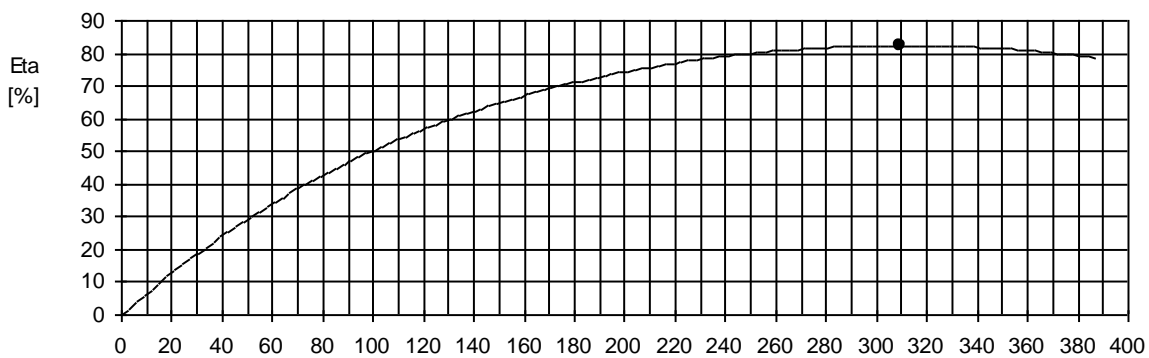
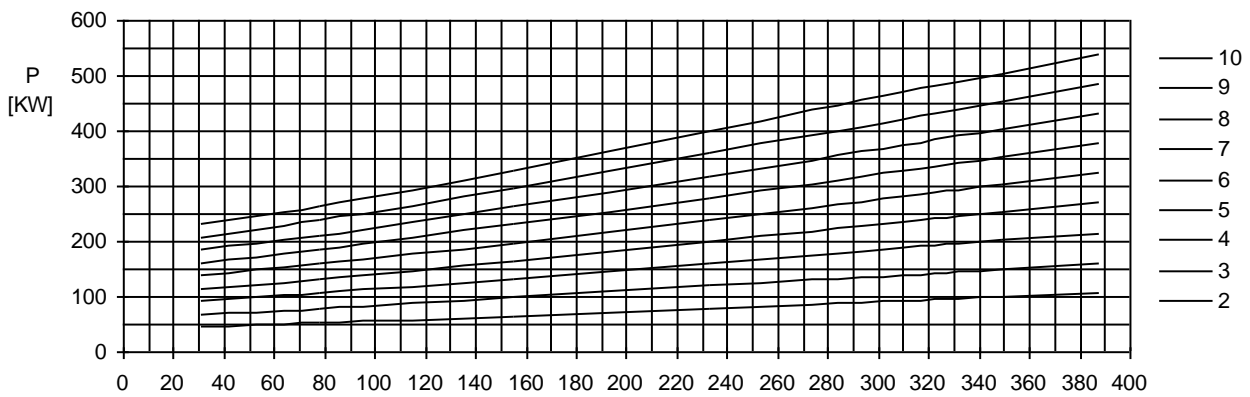
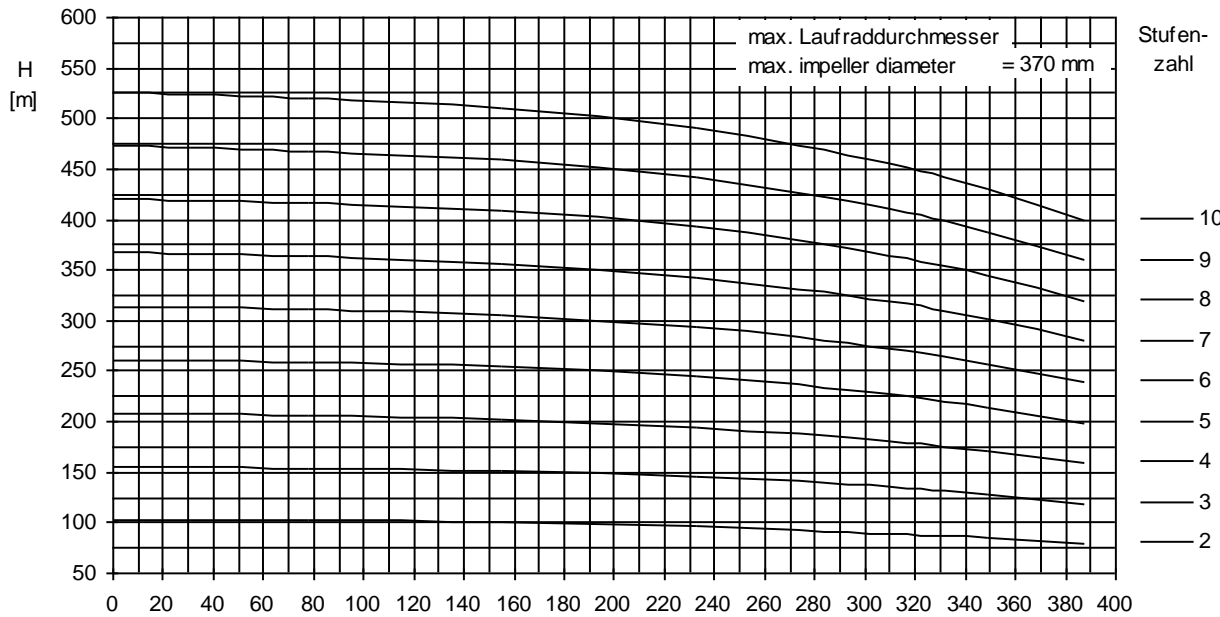
MSL, MSM

Nenn Drehzahl / nominal speed

1450 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 7, MSM = 10

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 032 A

Baureihen / series

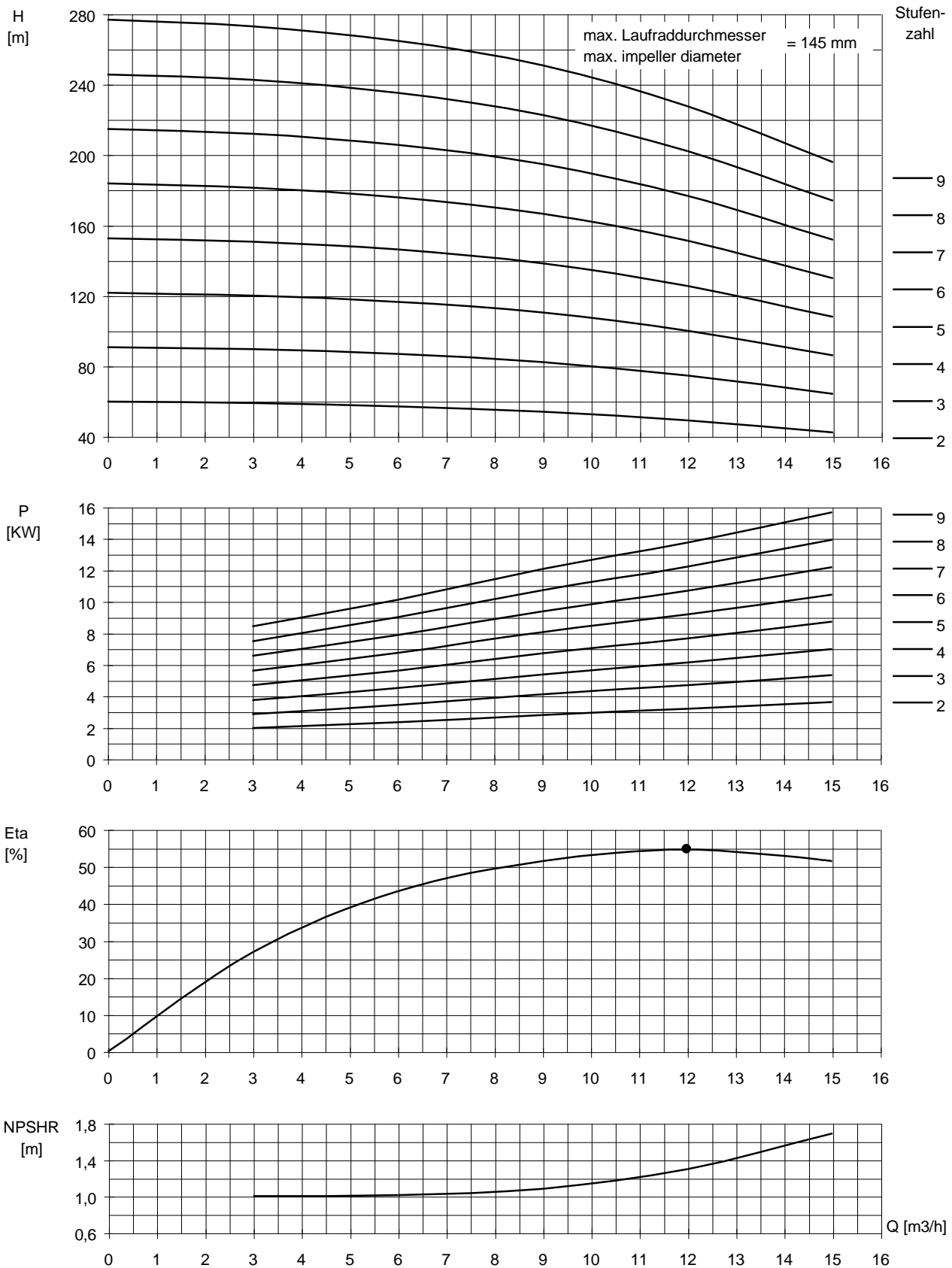
MSL, MSM

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 032 A

Baureihen / series

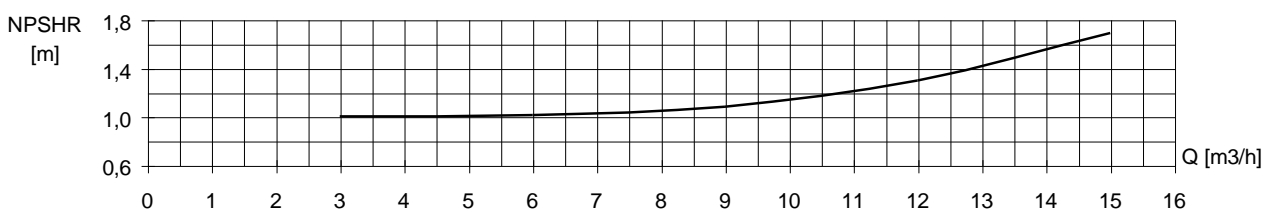
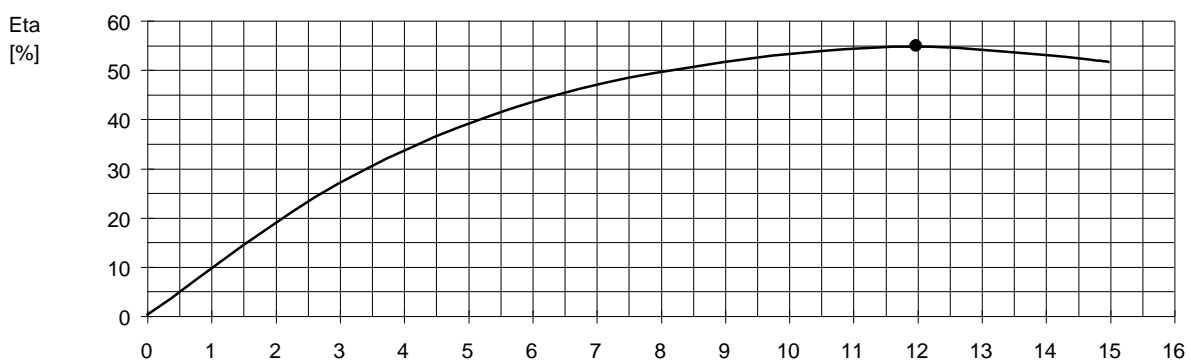
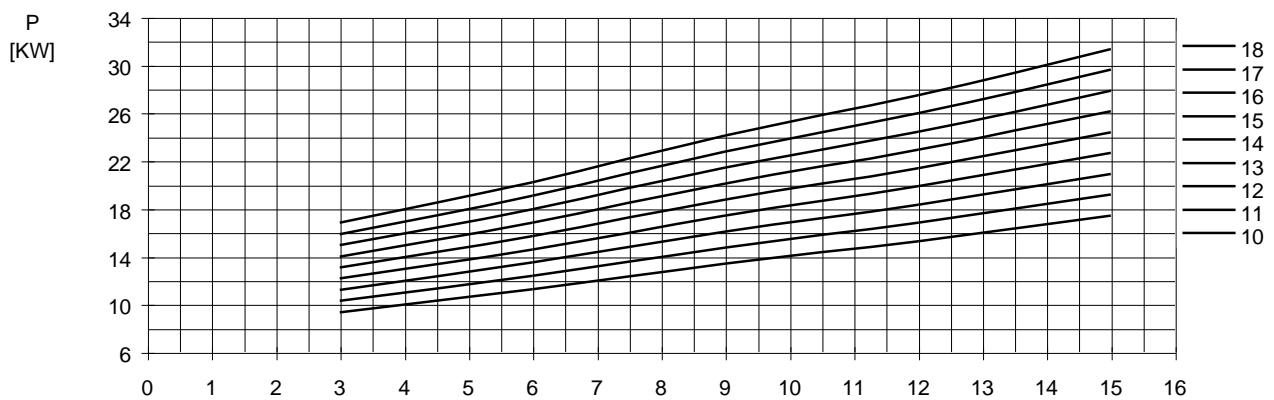
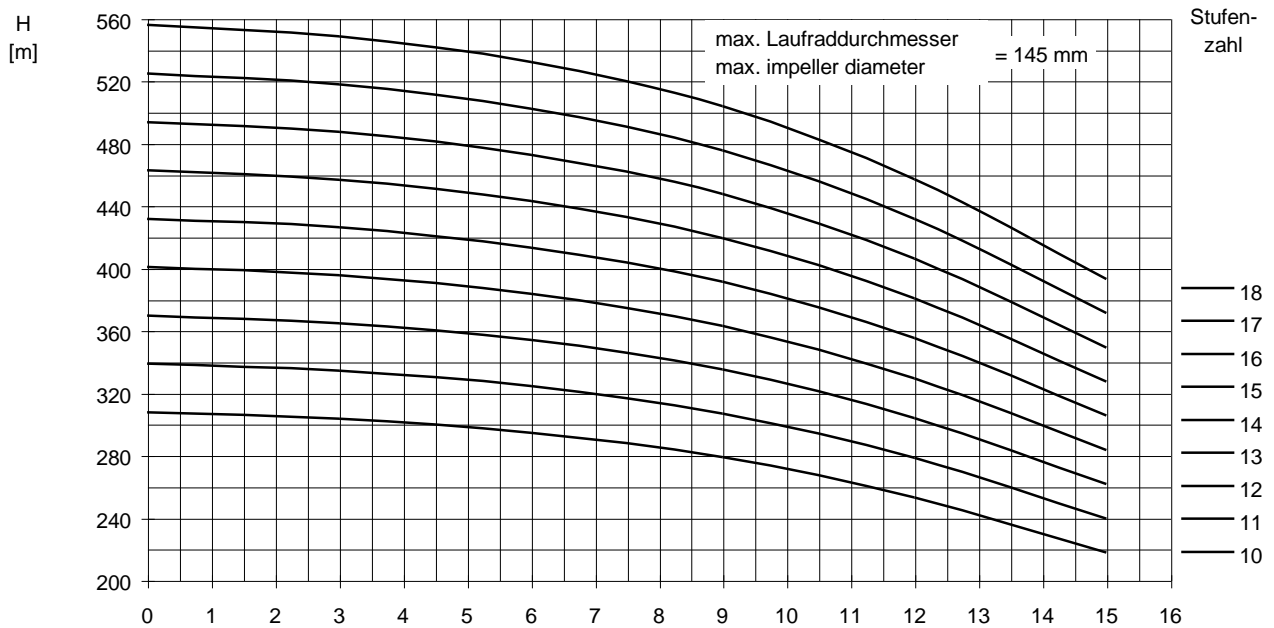
MSL, MSM

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 13, MSM = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 032 B**

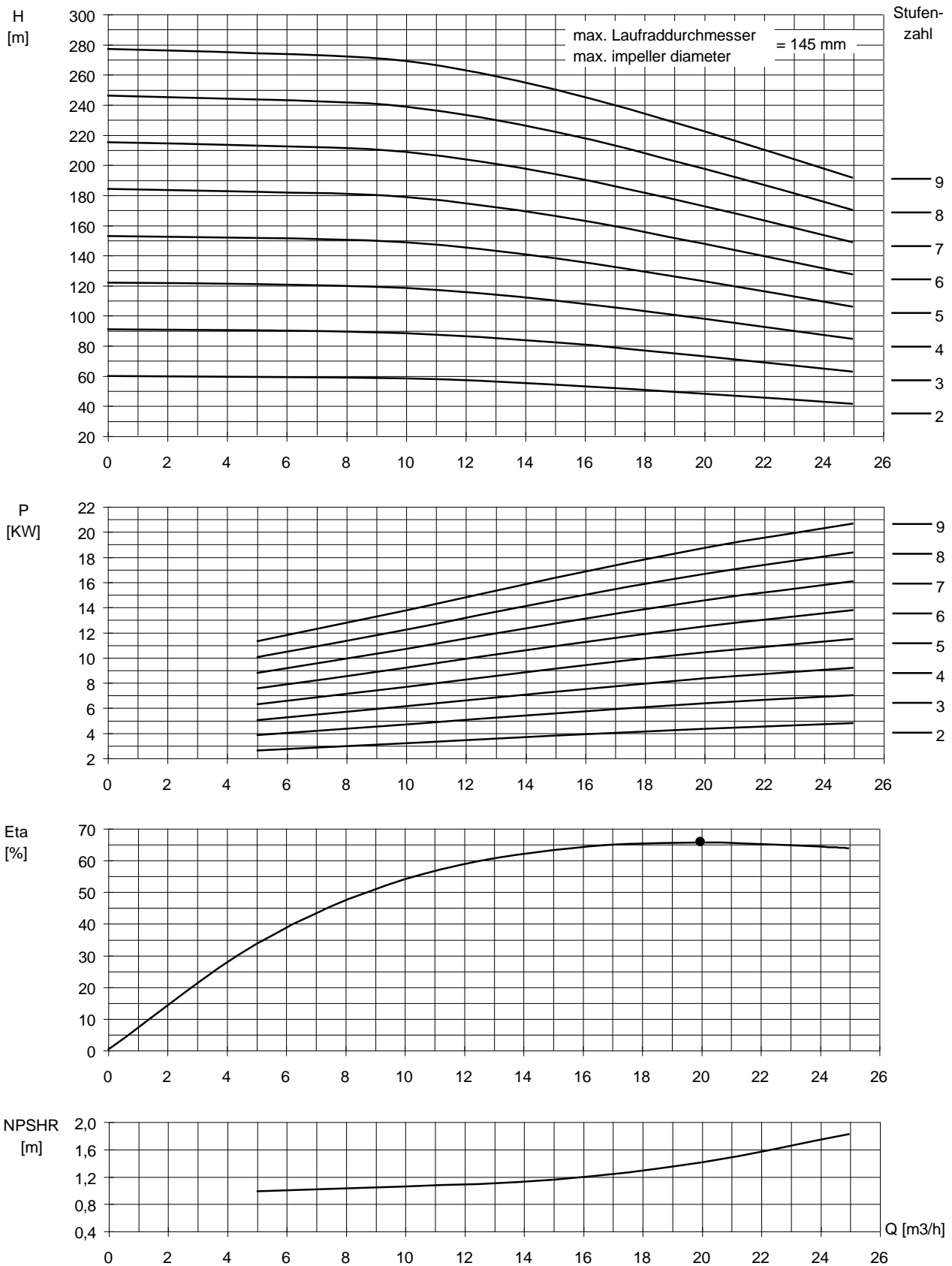
Baureihen / series

**MSL, MSM**

Nennzahl / nominal speed

**2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 032 B

Baureihen / series

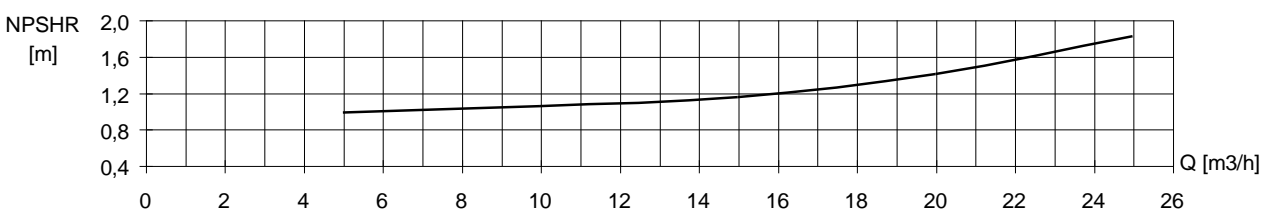
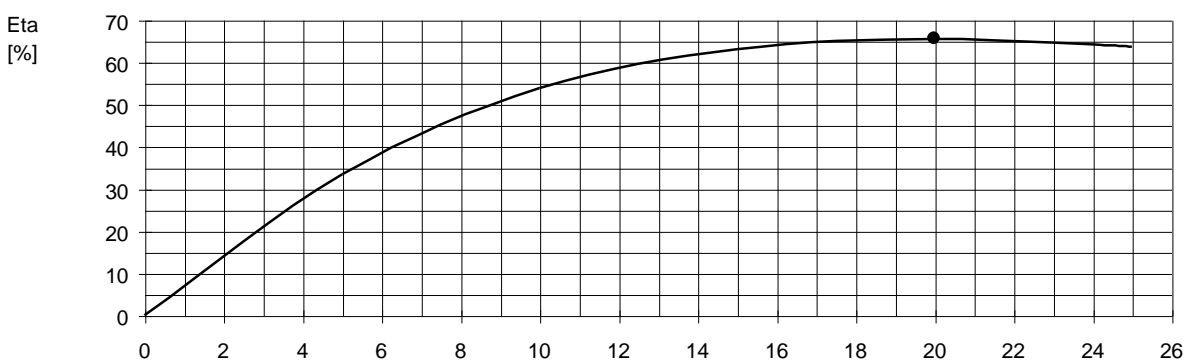
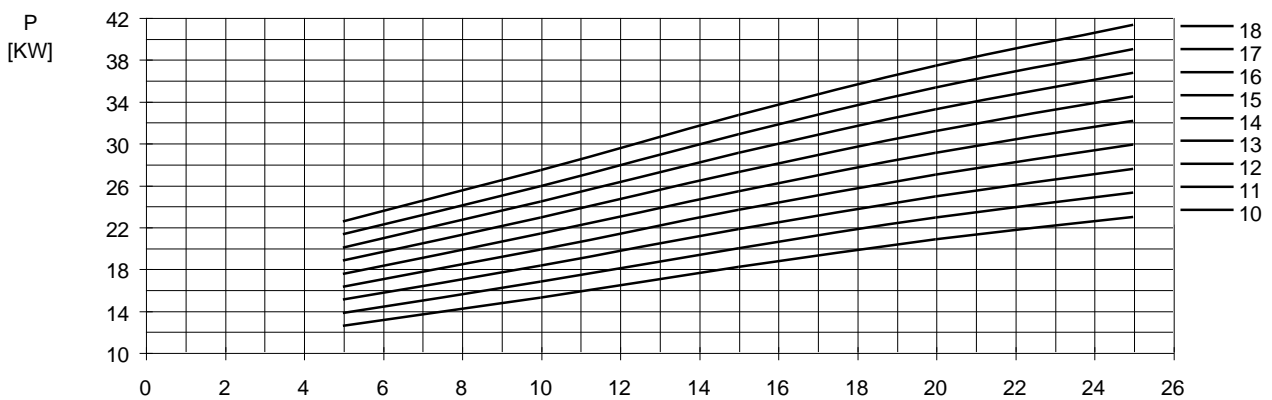
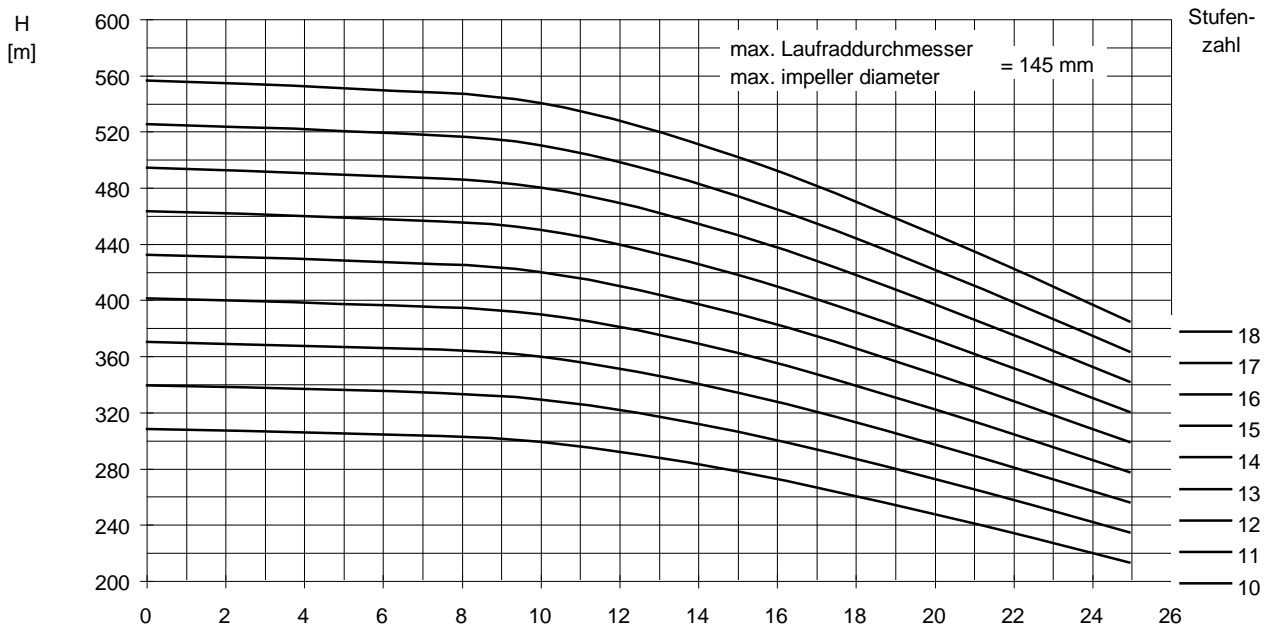
MSL, MSM

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 12, MSM = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 050 A

Baureihen / series

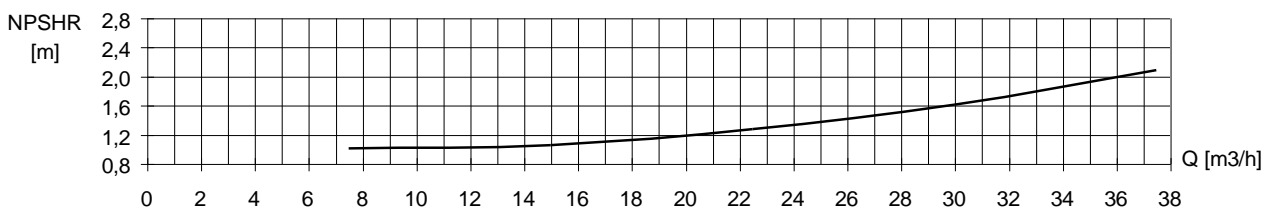
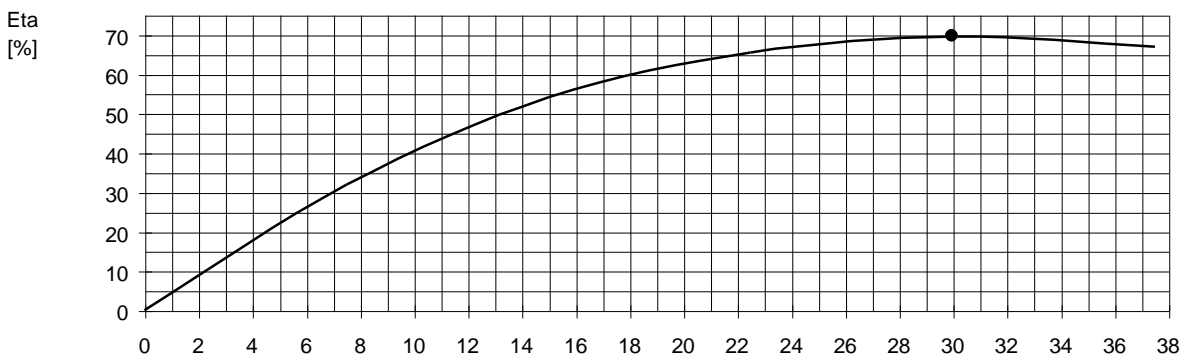
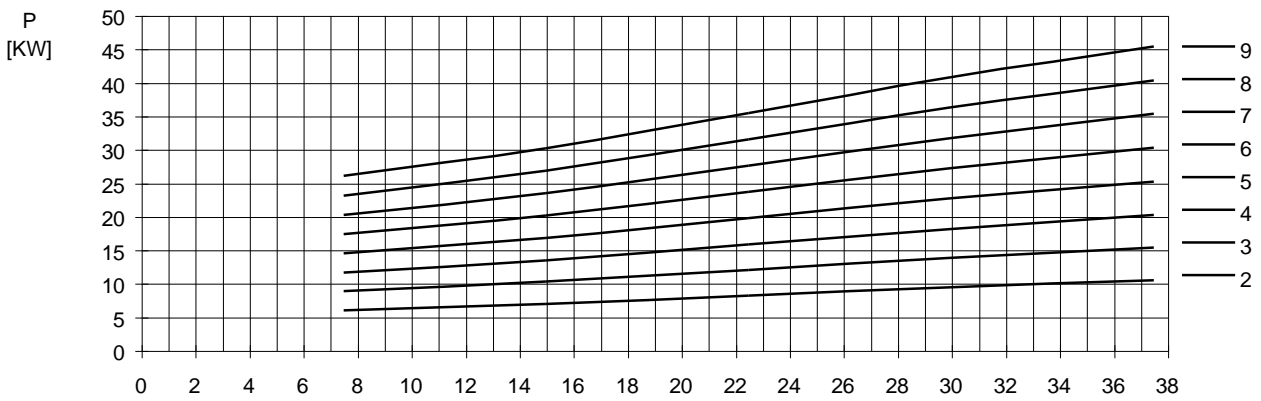
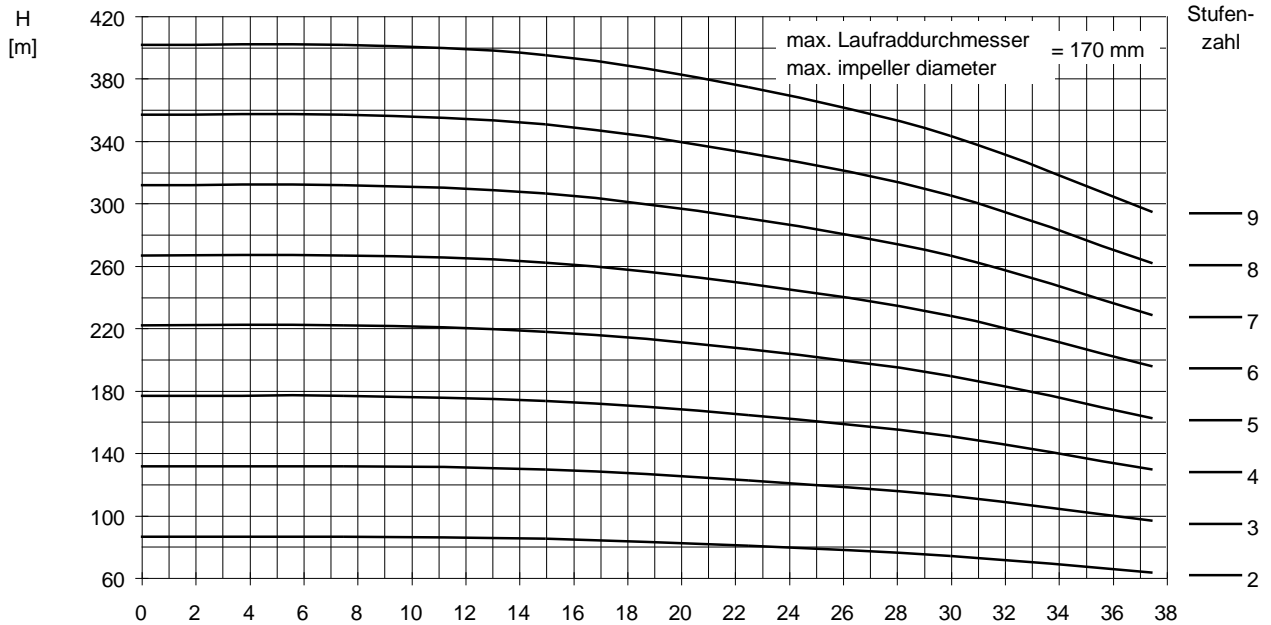
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



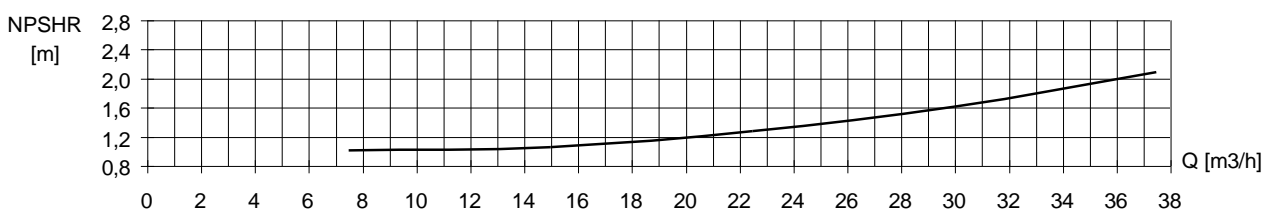
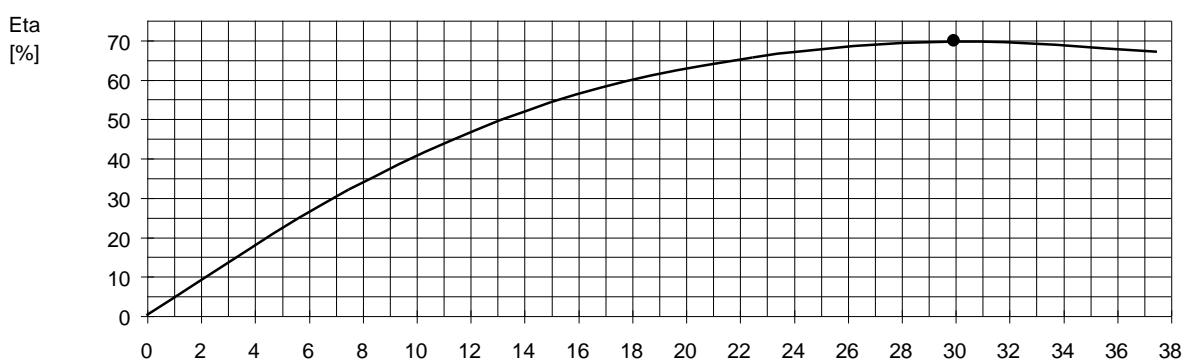
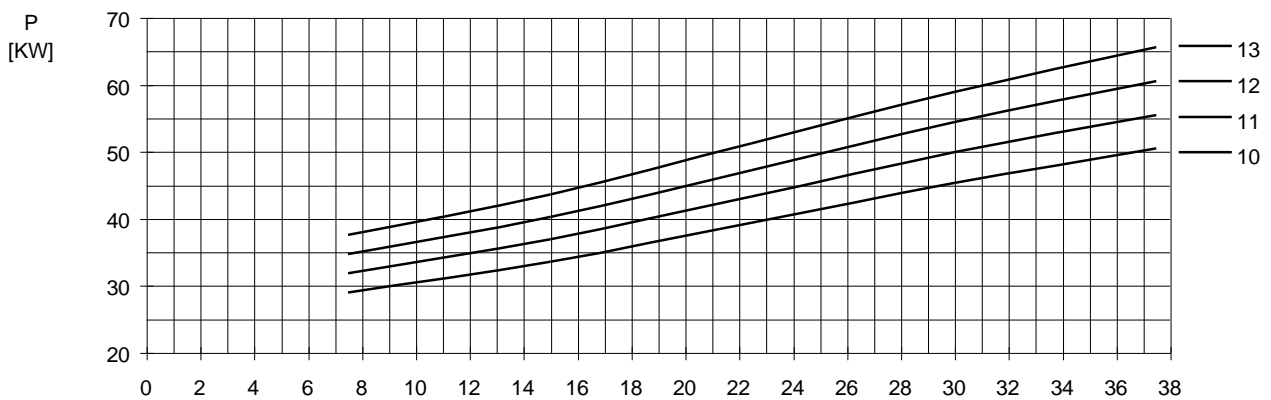
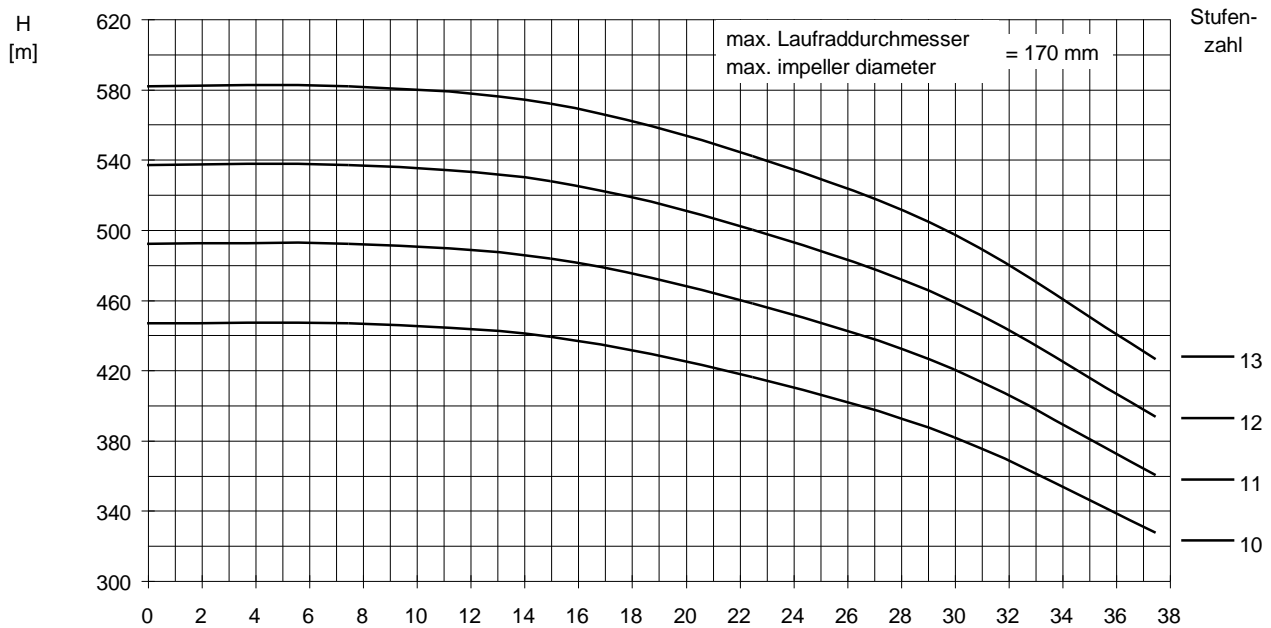
max. zulässige Stufenzahl / max. number of stages = MSL = 8

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 050 A****Baureihen / series  
MSL, MSC, MSH****Nenn Drehzahl / nominal speed****2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 050 A

Baureihen / series

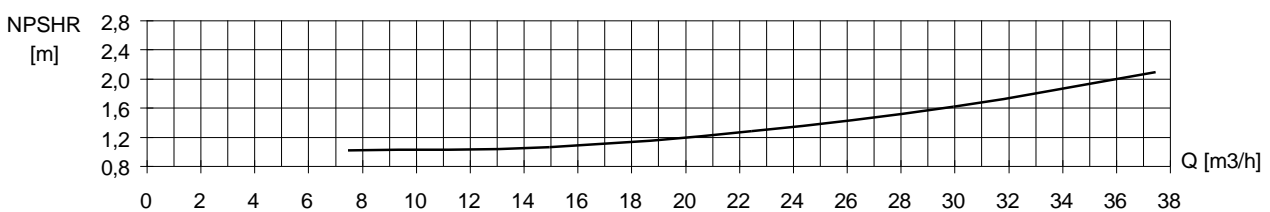
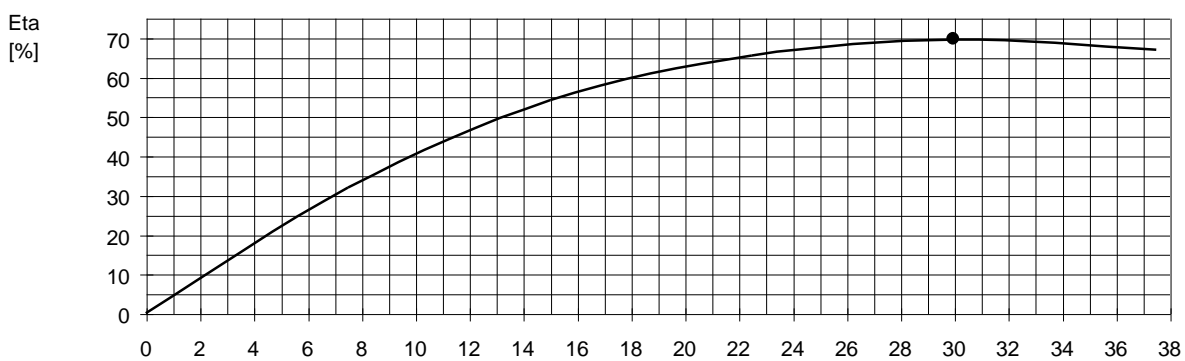
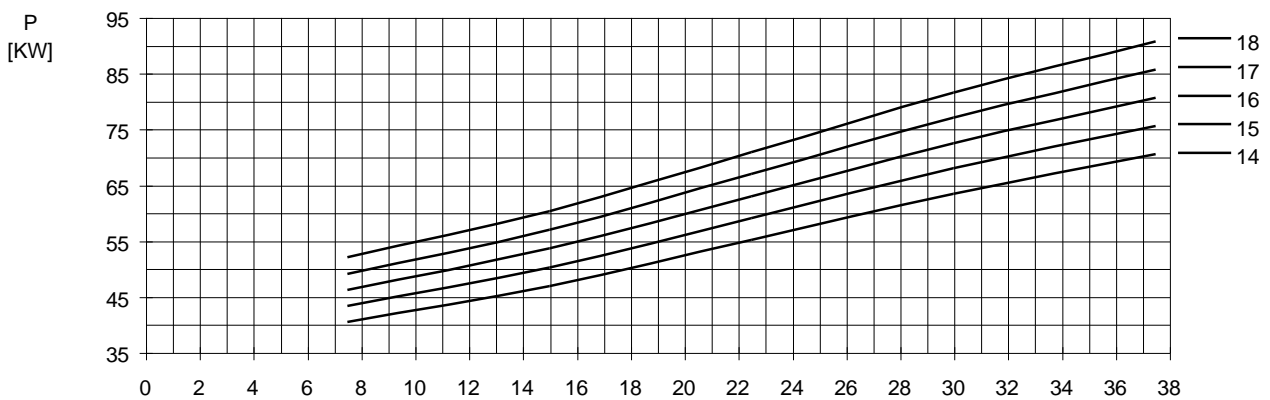
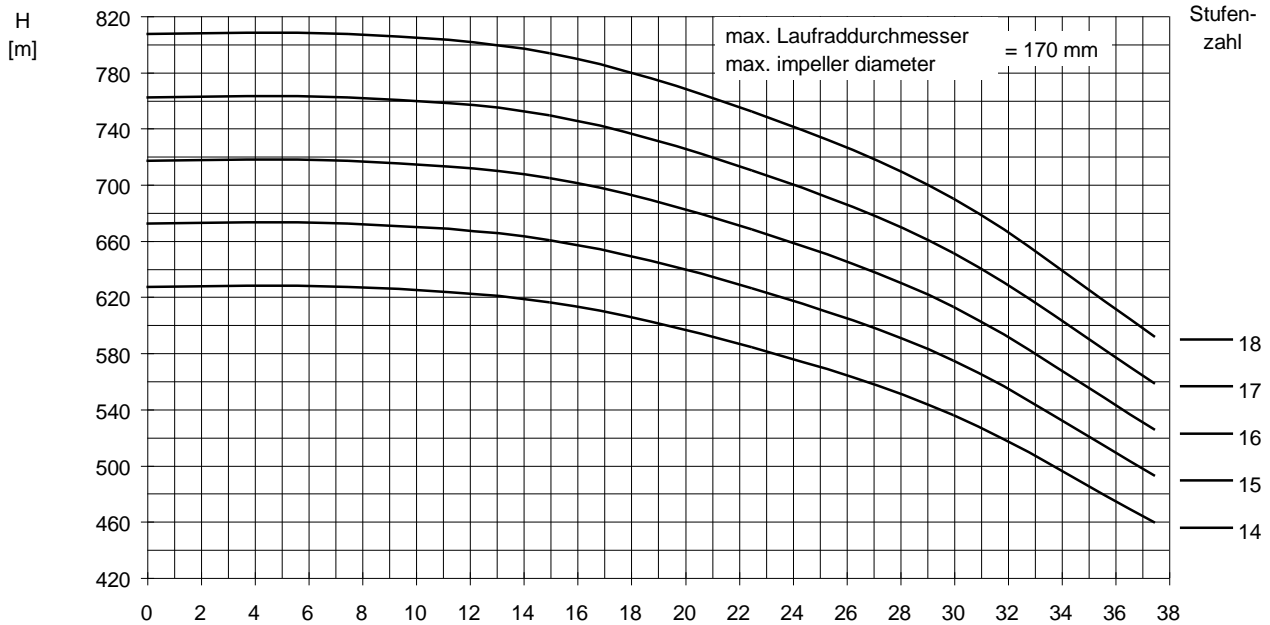
MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



SIHI<sup>multi</sup> 050 B

Baureihen / series

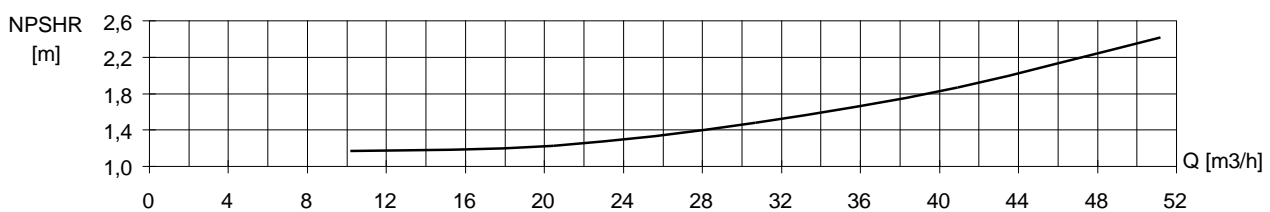
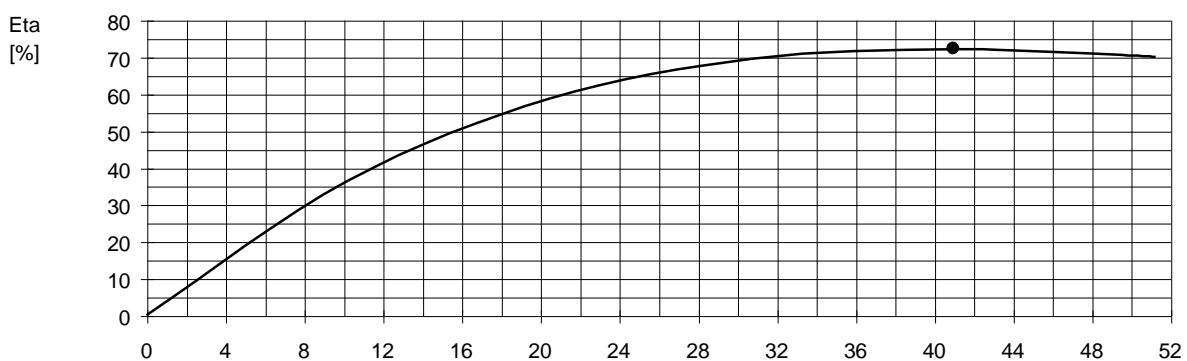
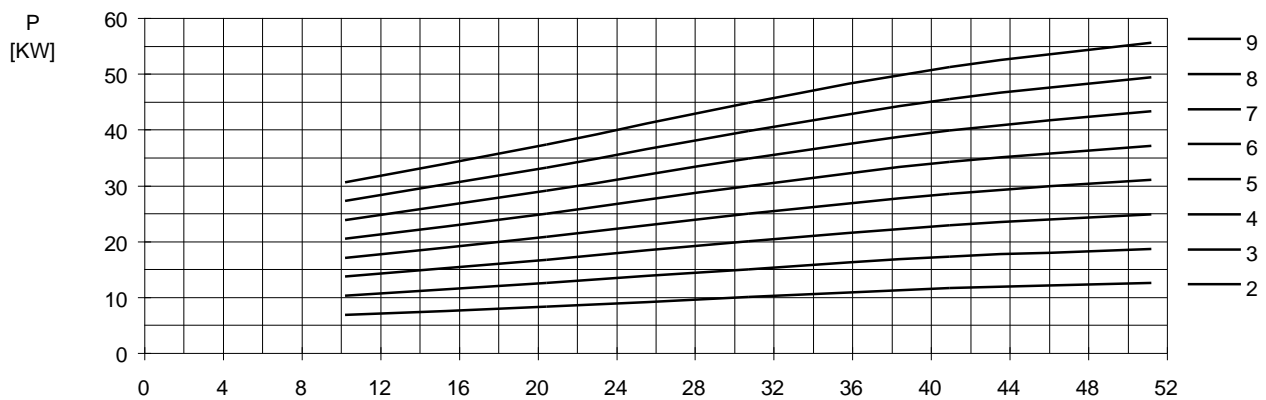
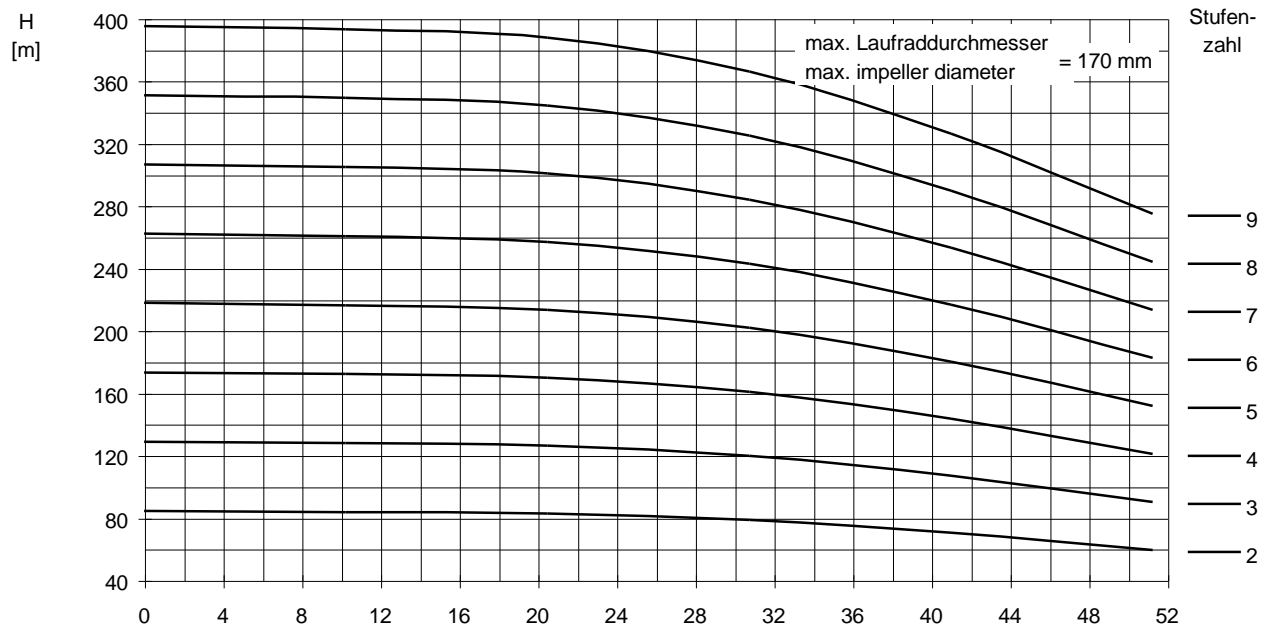
MSL, MSM, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

FLOWSERVE

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 8

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

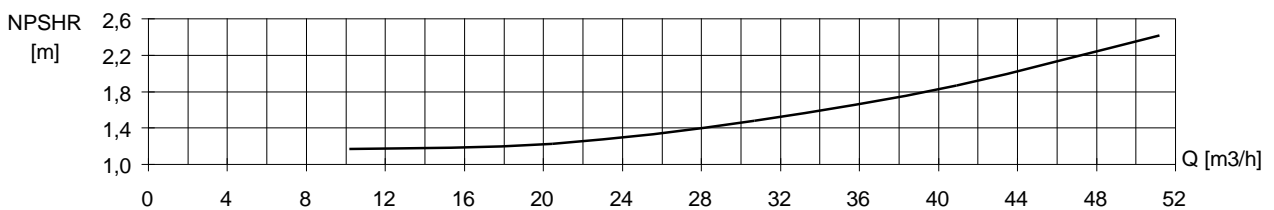
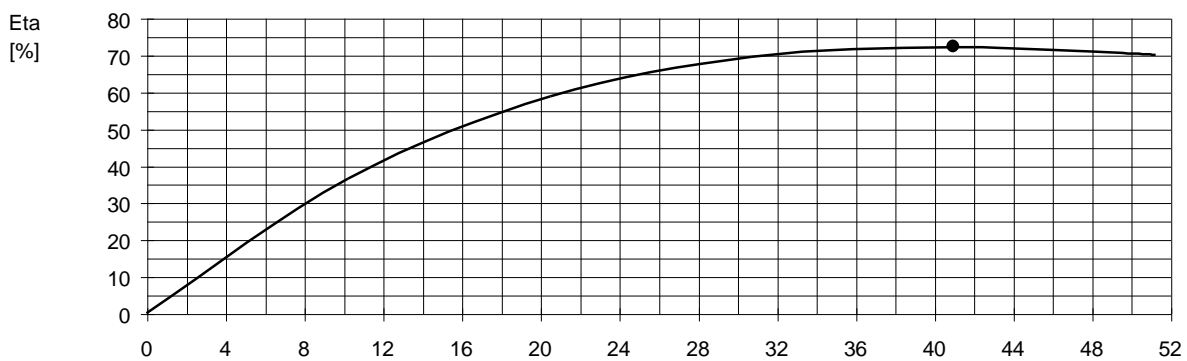
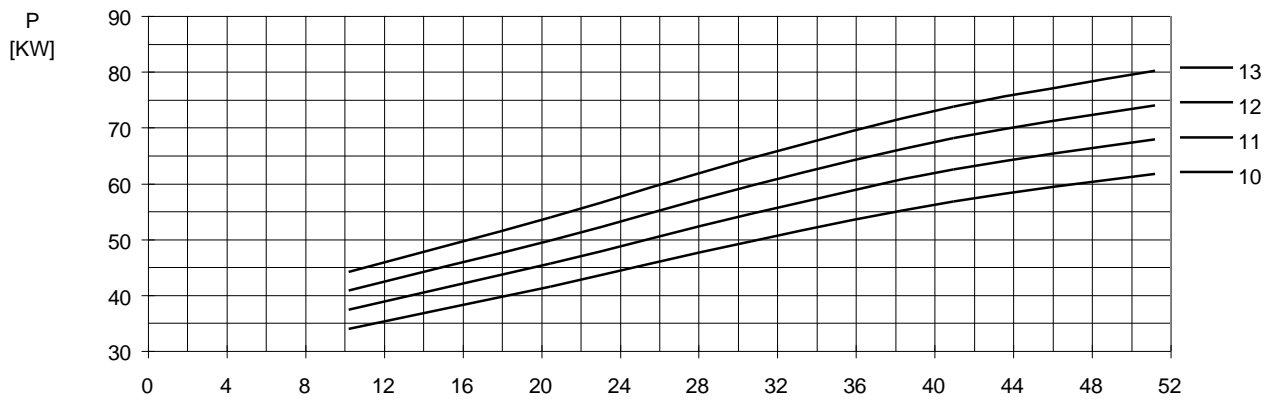
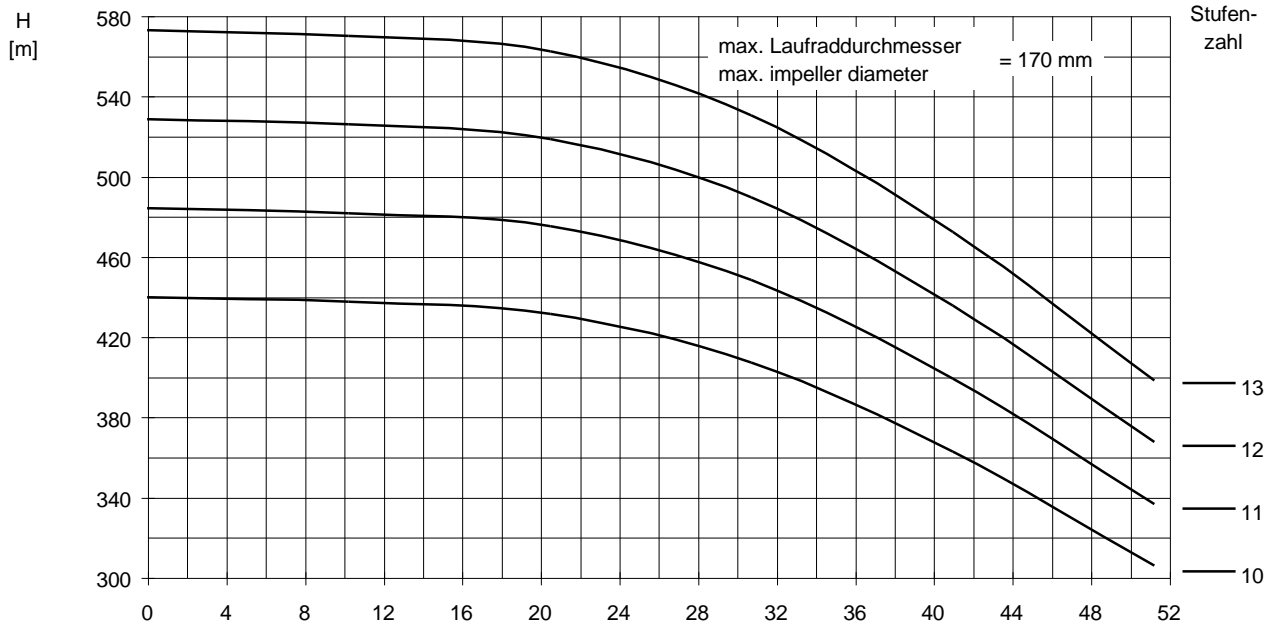
**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 050 B**  
 Baureihen / series  
**MSL, MSC, MSH**

Nenn Drehzahl / nominal speed  
**2950 min<sup>-1</sup>**

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 050 B**

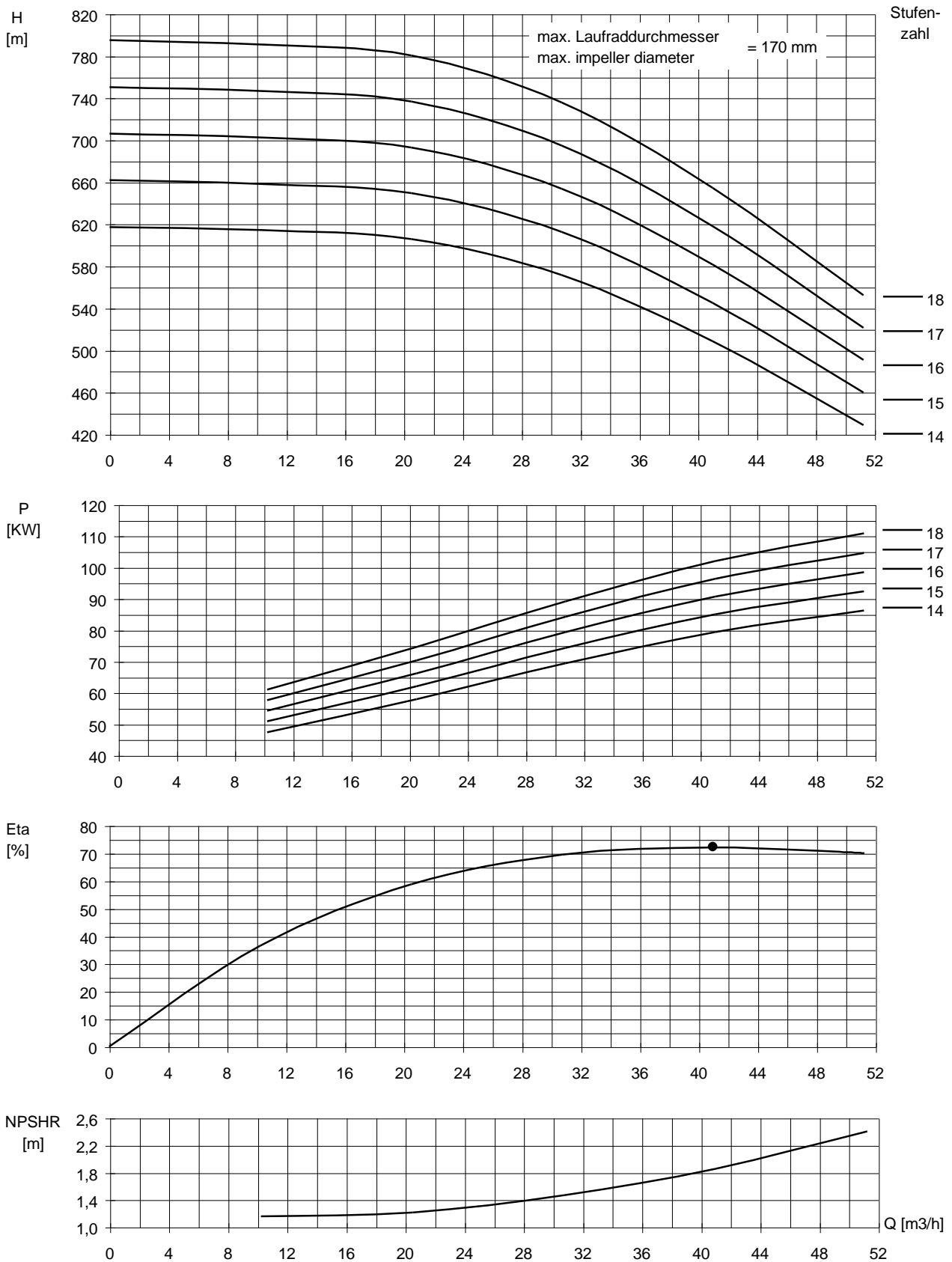
Baureihen / series

**MSC, MSH**

Nennzahl / nominal speed

**2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 A

Baureihen / series

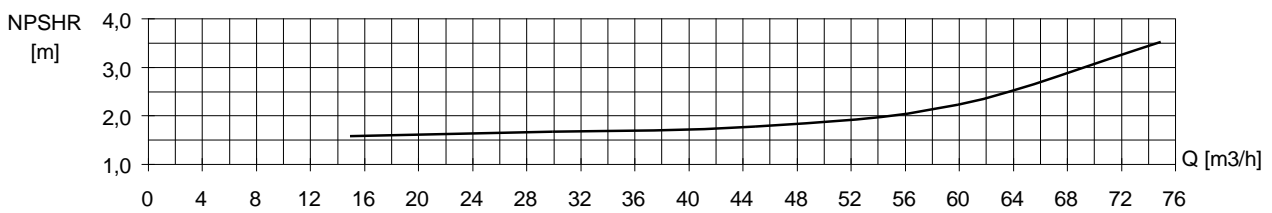
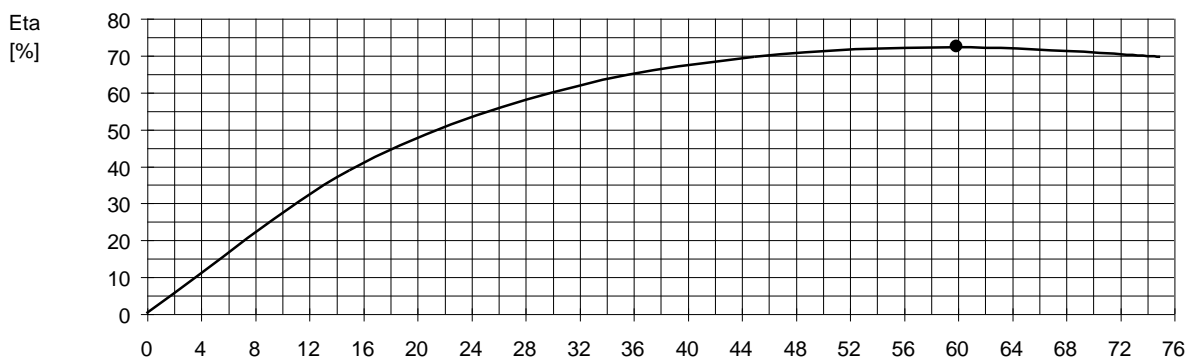
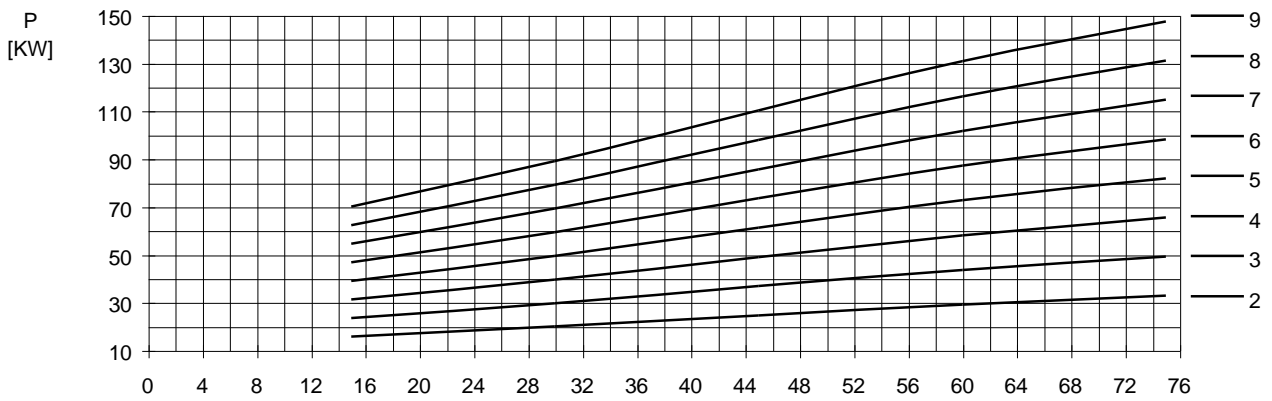
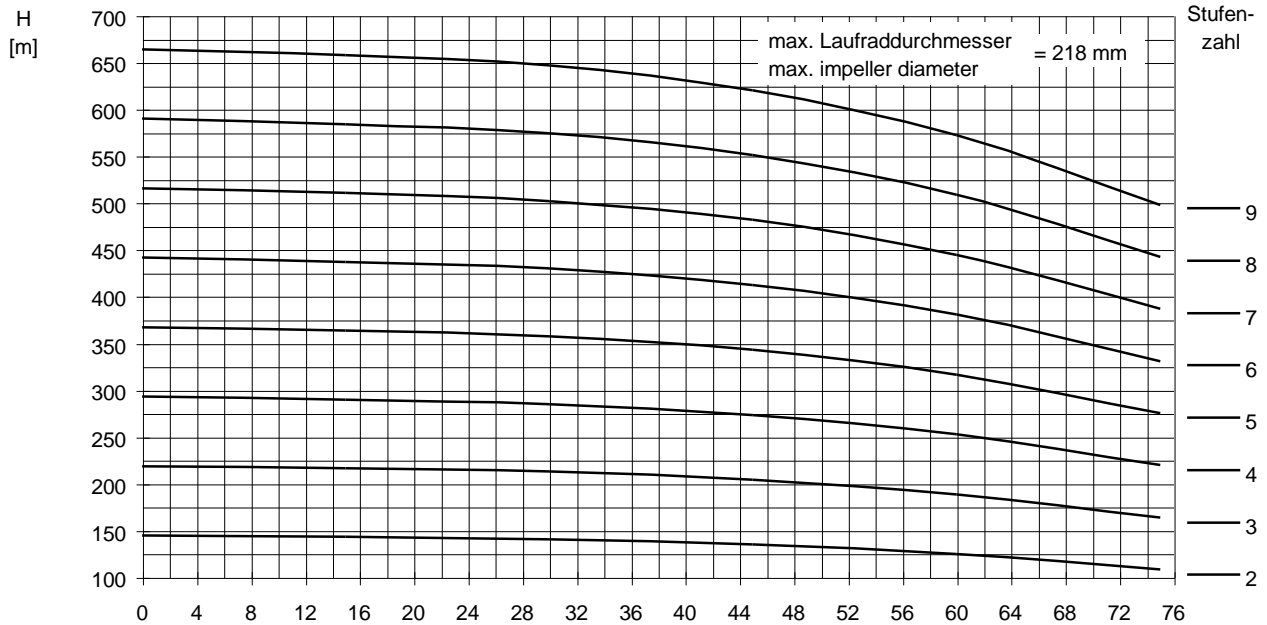
MSL, MSM, MSC, MSH

Nennzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 5, MSM = 8

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 A

Baureihen / series

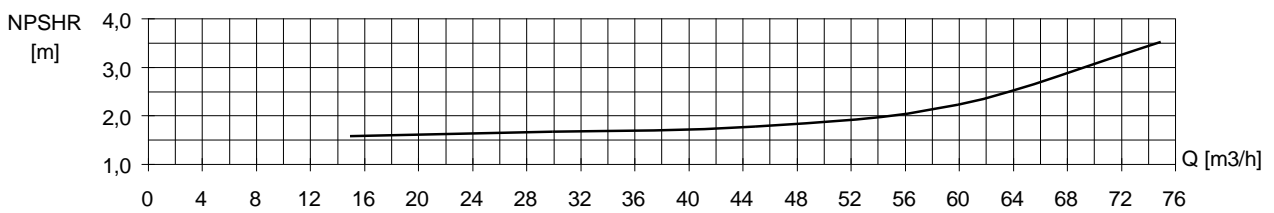
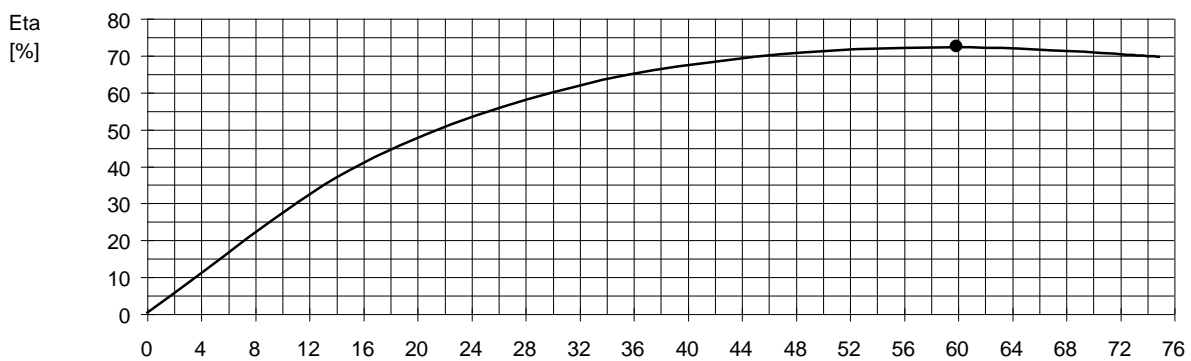
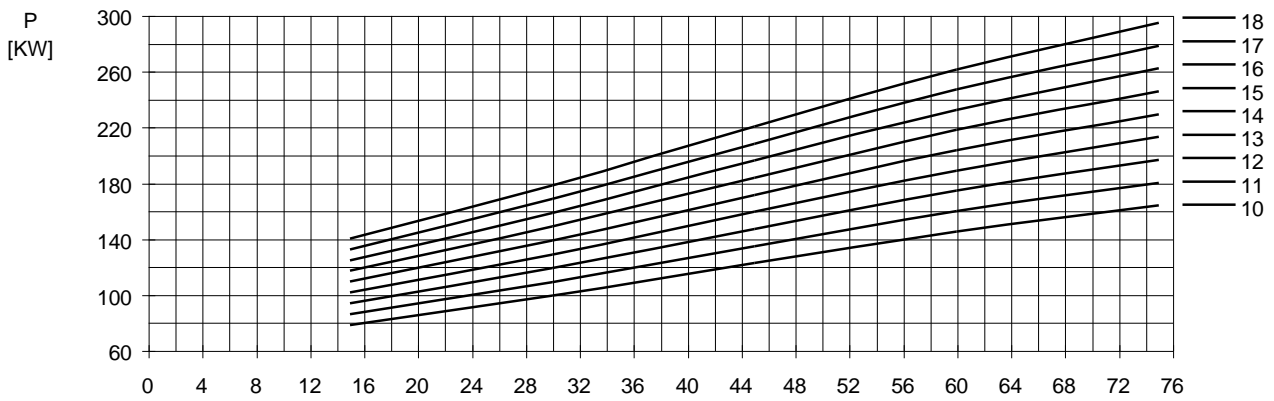
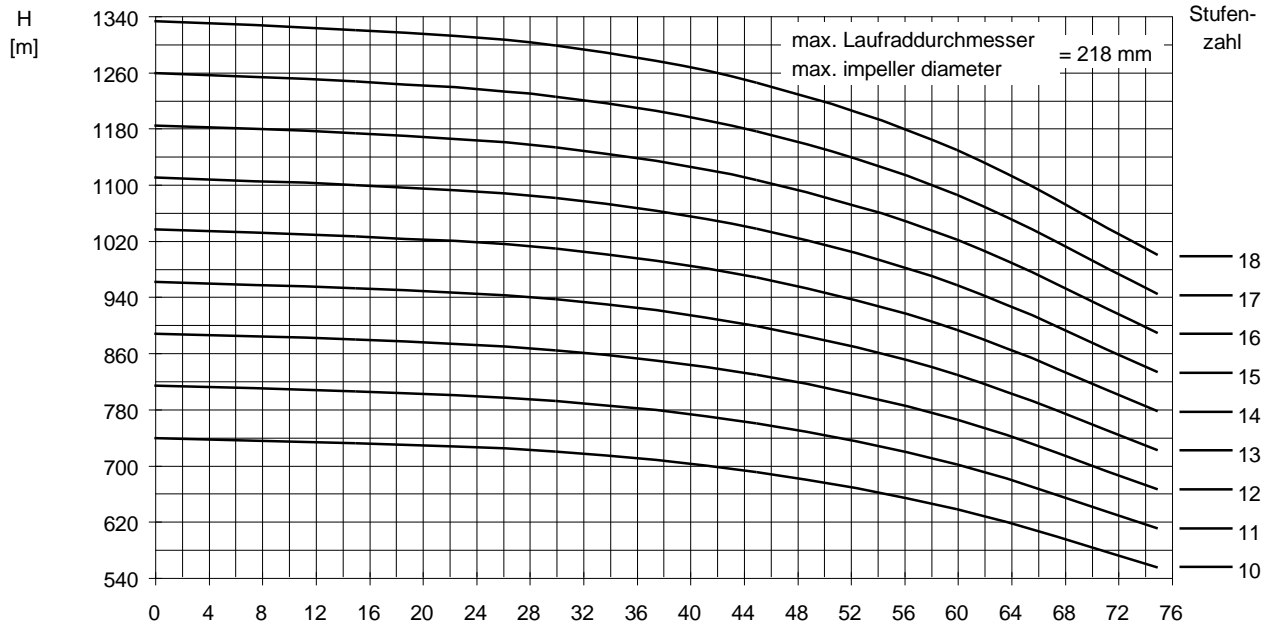
MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSC = 14

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 B

Baureihen / series

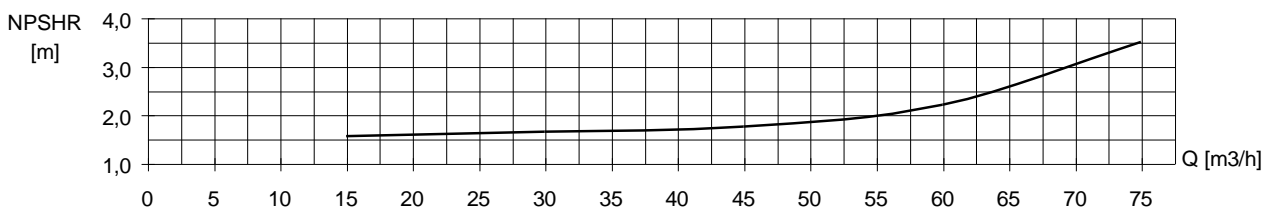
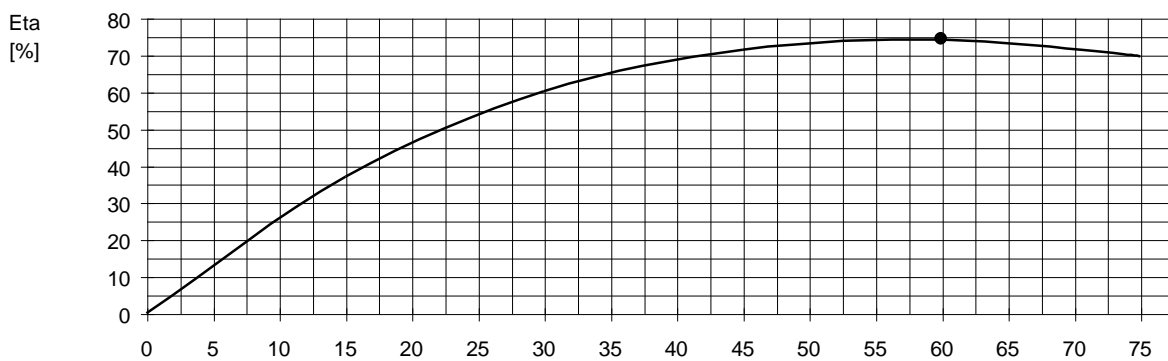
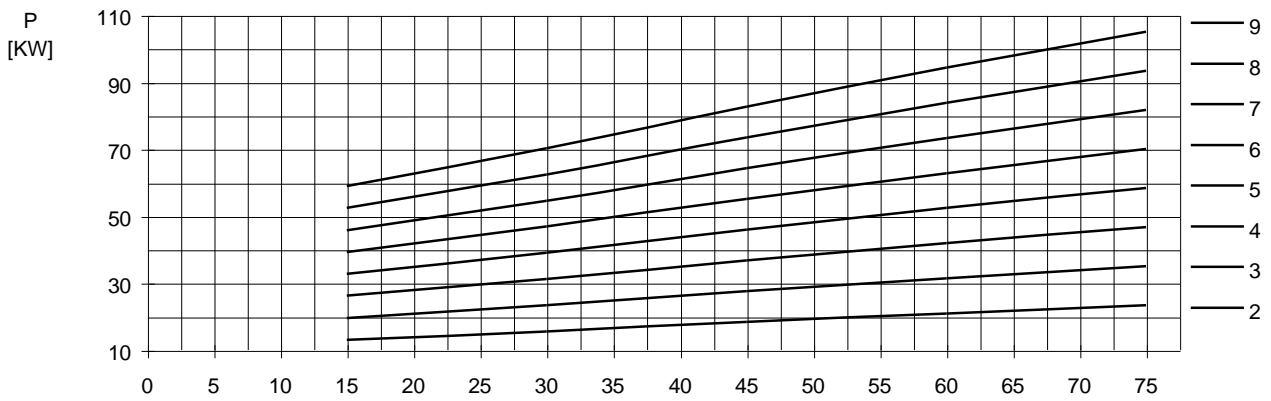
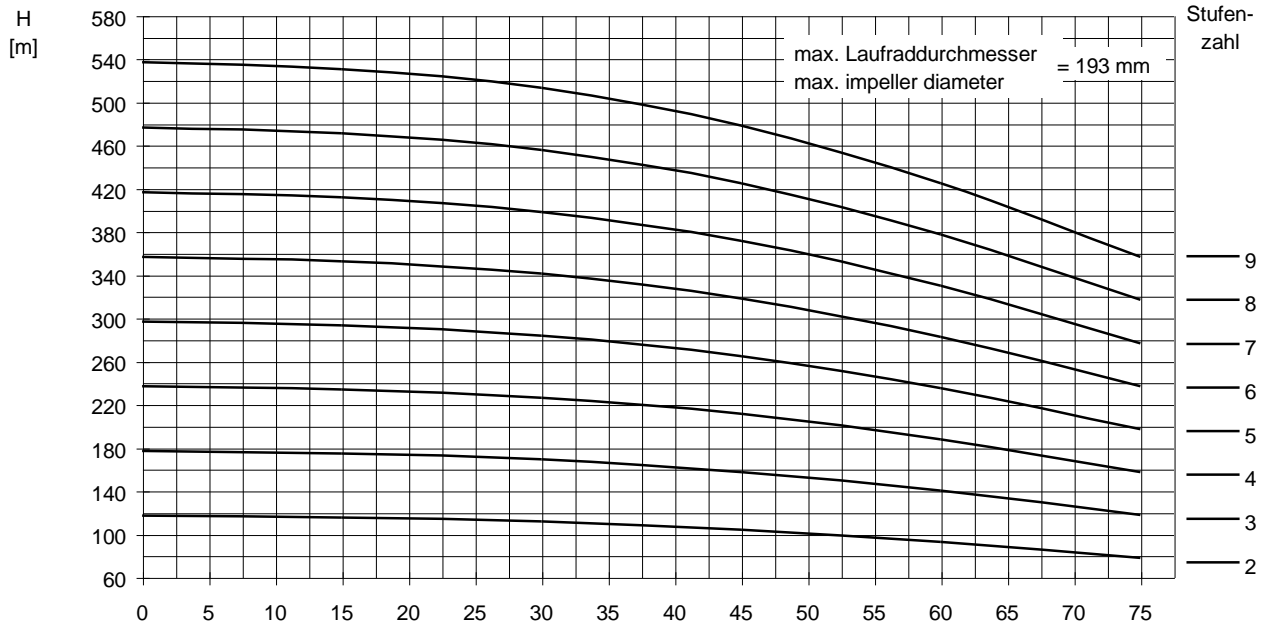
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 6

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 B

Baureihen / series

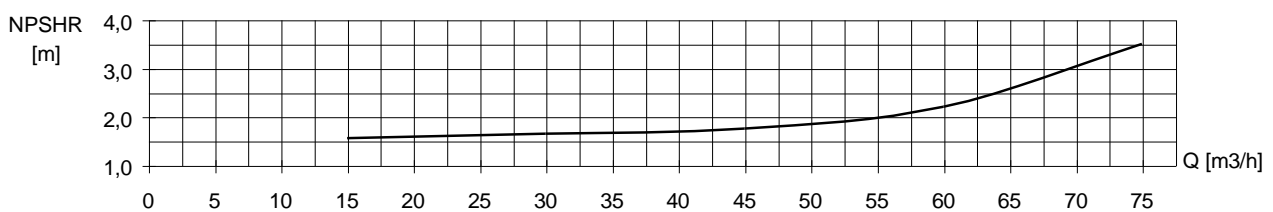
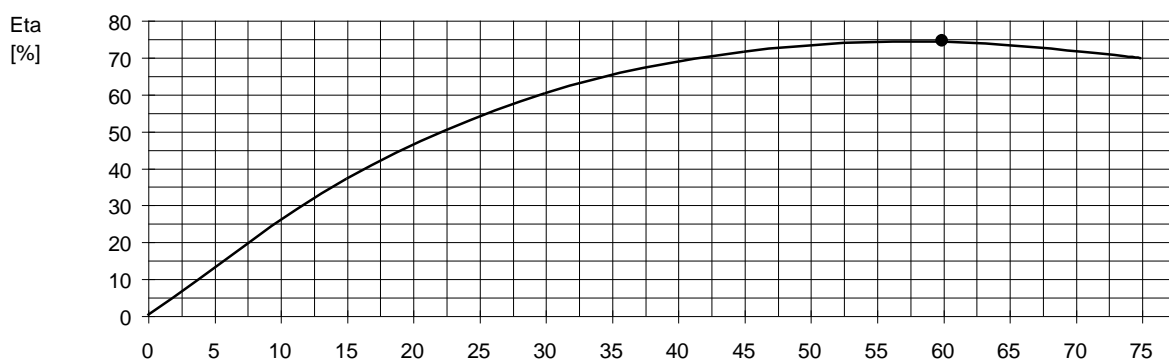
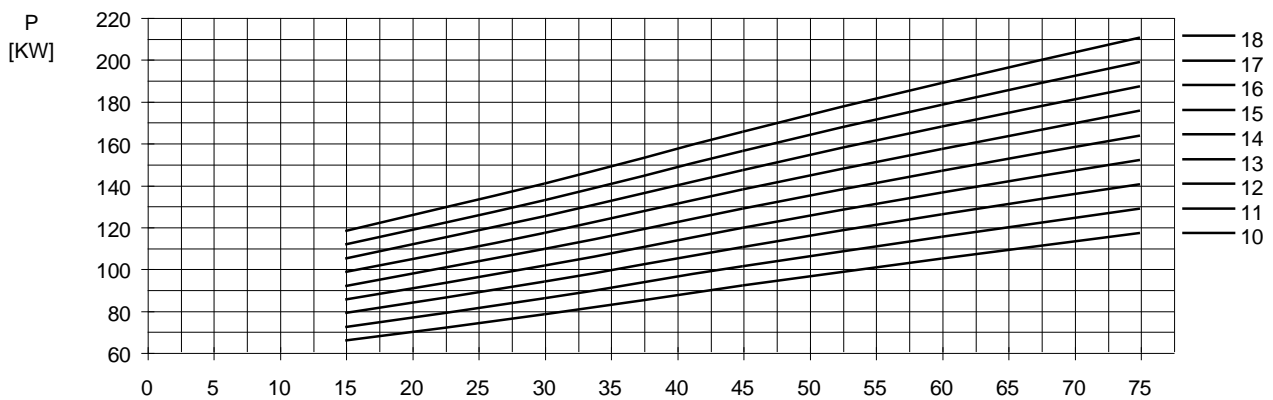
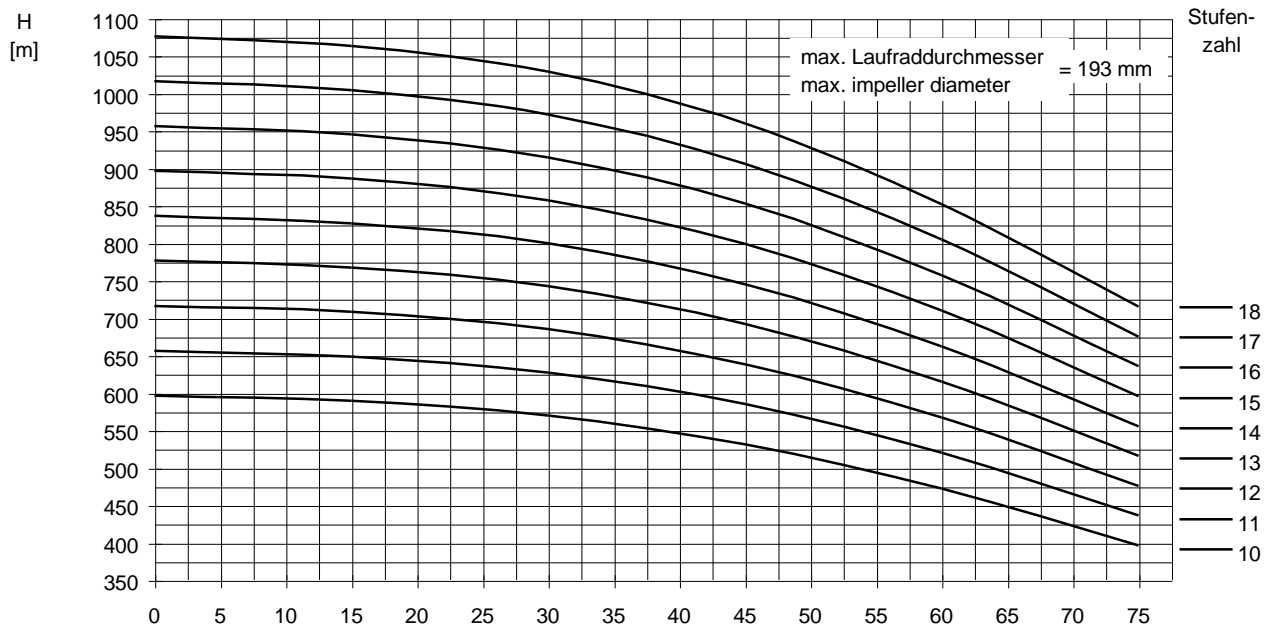
MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSM = 10, MSC = 17, MSH = 18

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 065 C

Baureihen / series

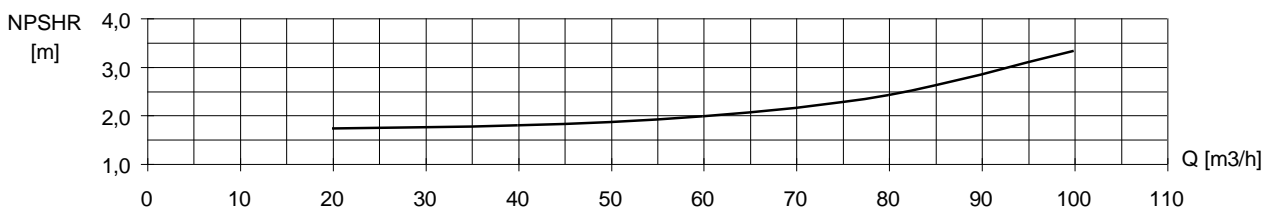
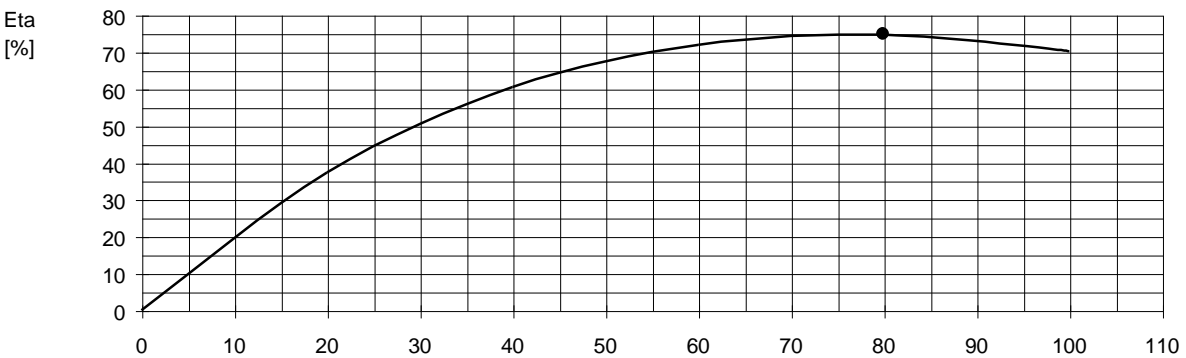
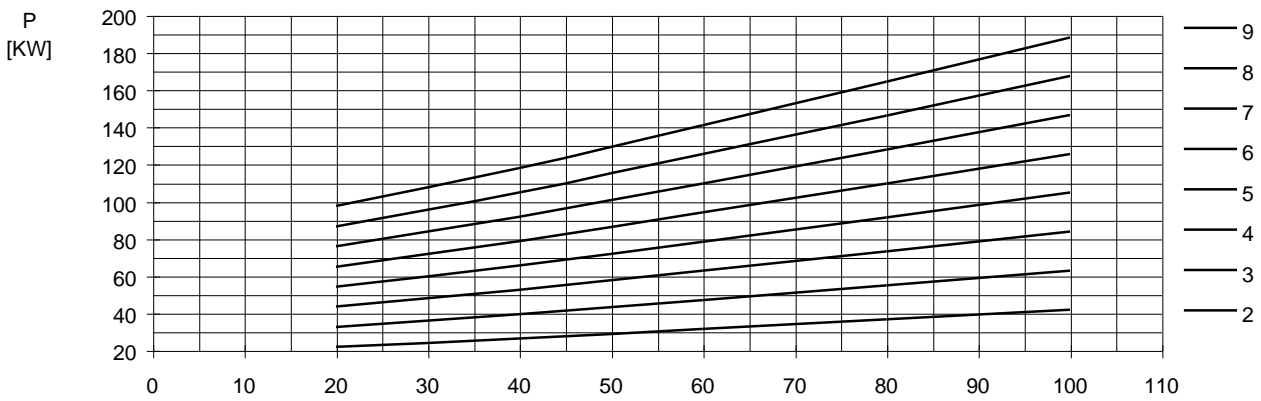
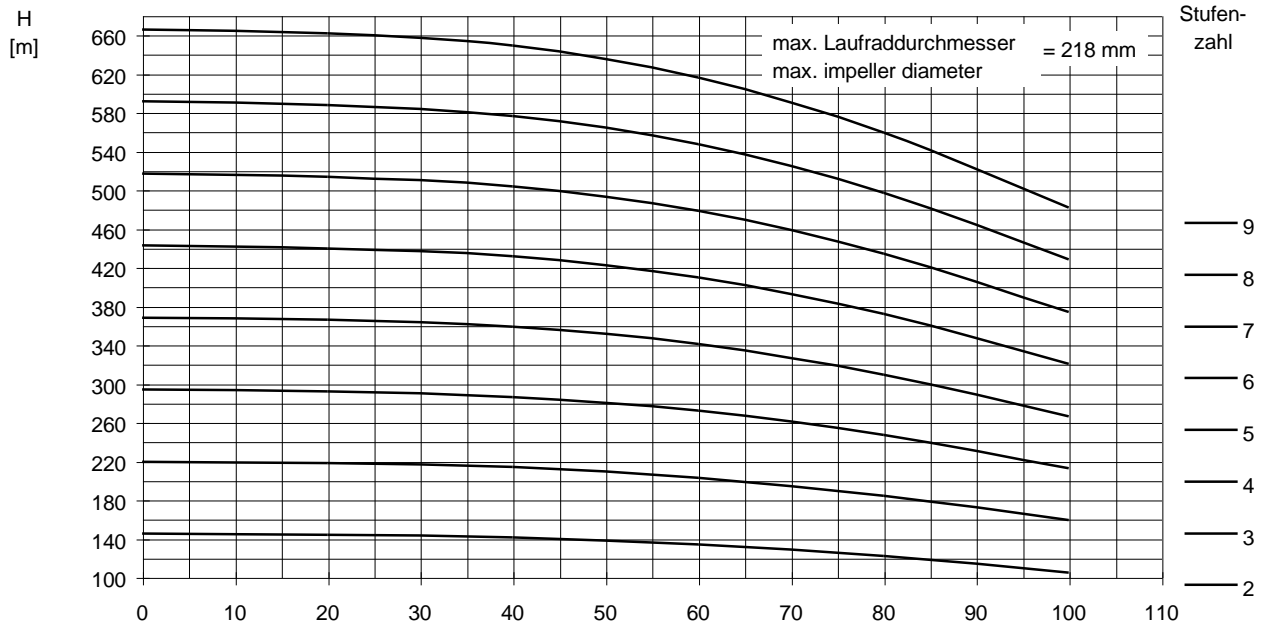
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 5, MSM = 8

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



SIHI<sup>multi</sup> 065 C

Baureihen / series

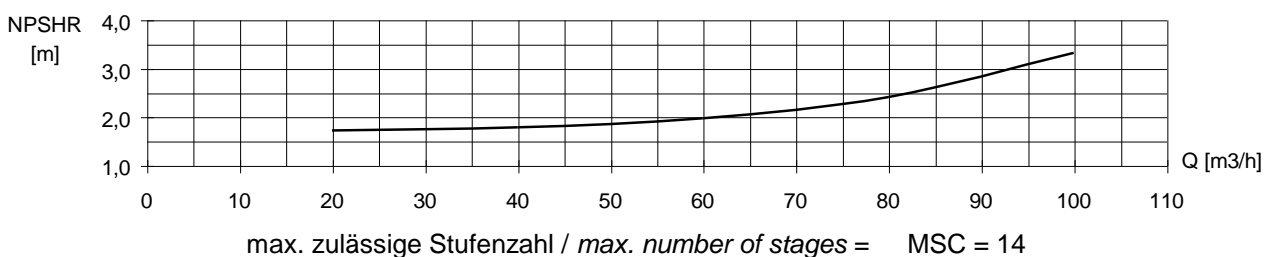
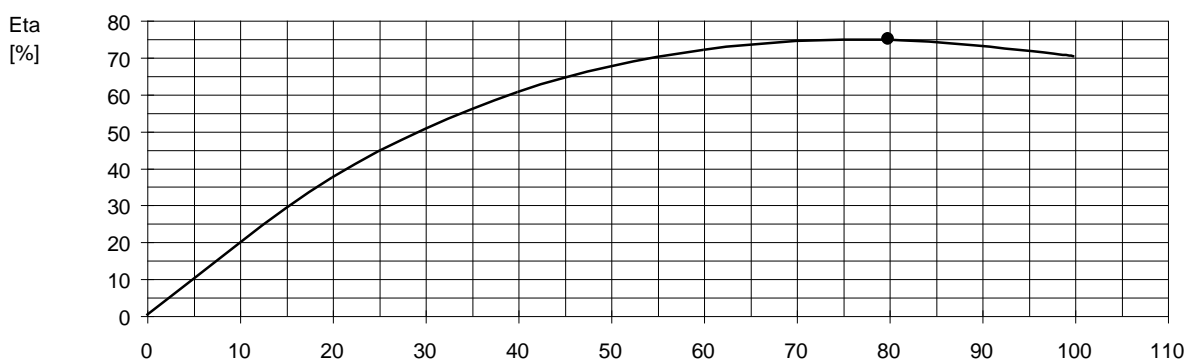
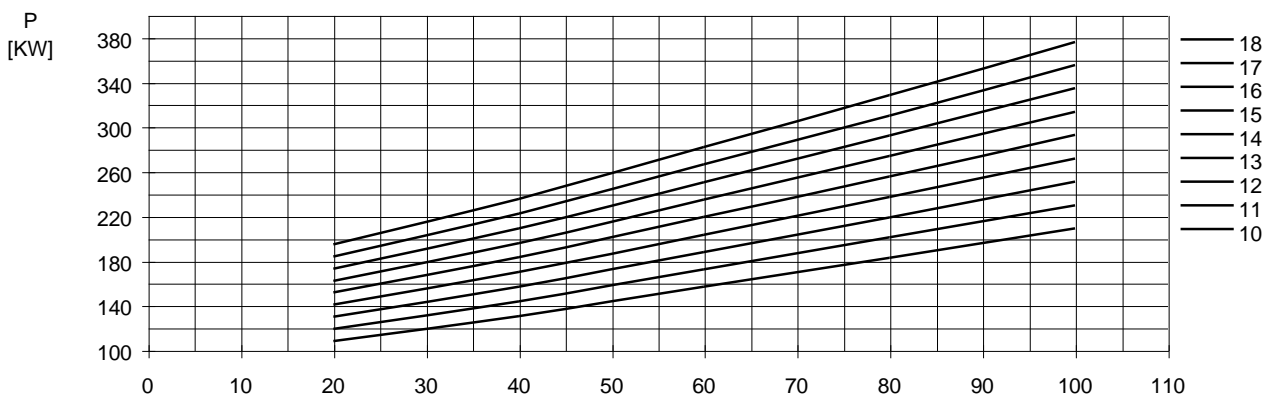
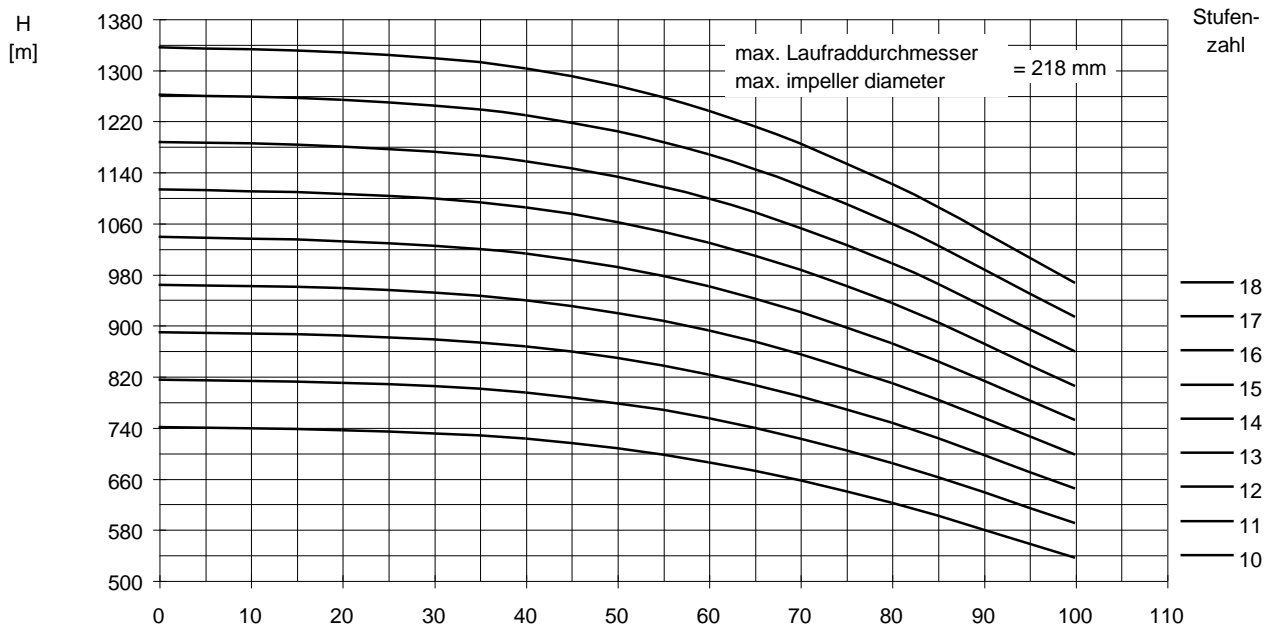
MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 65 D**

Baureihen / series

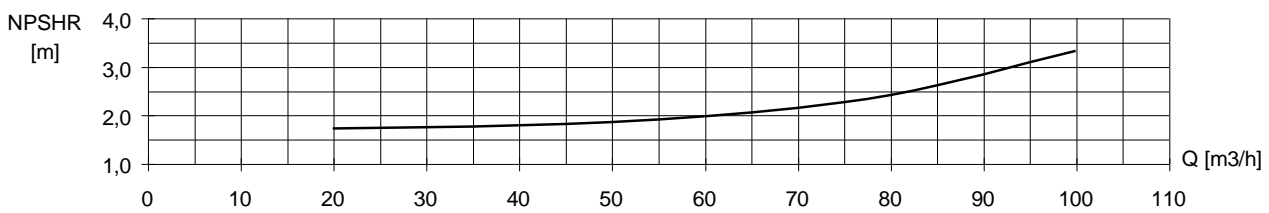
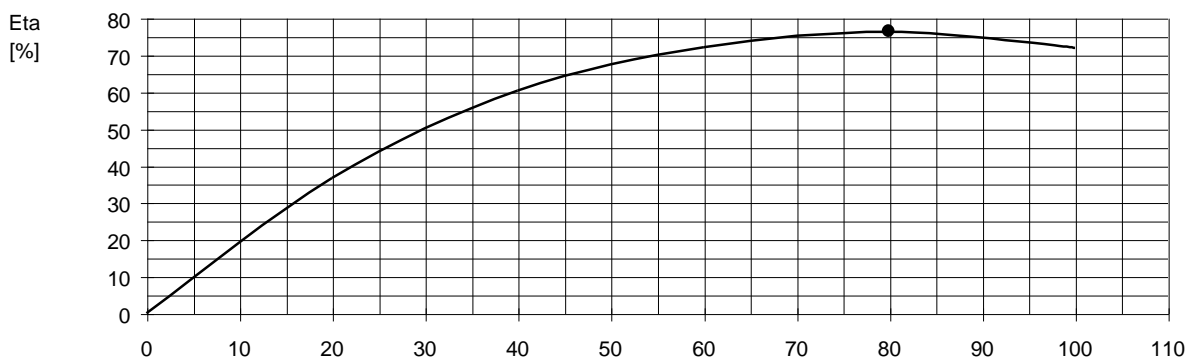
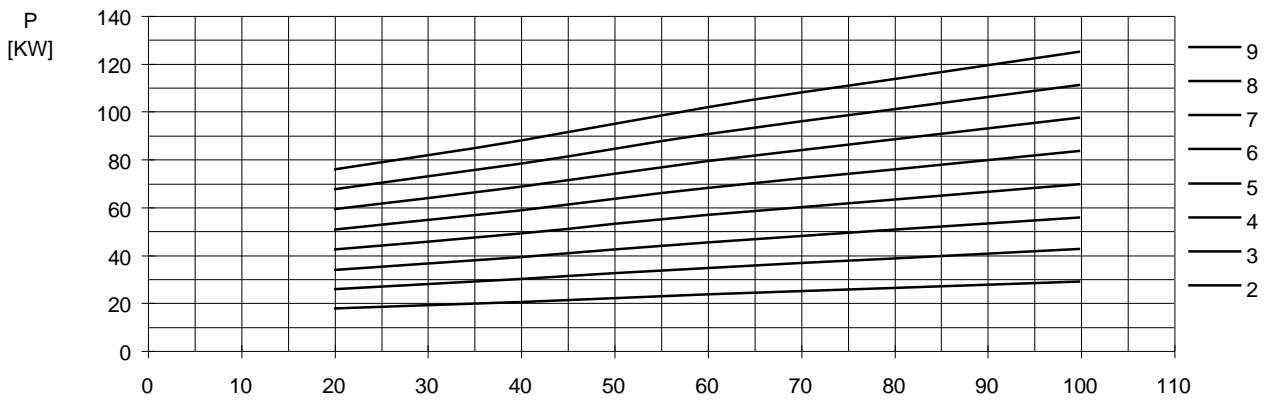
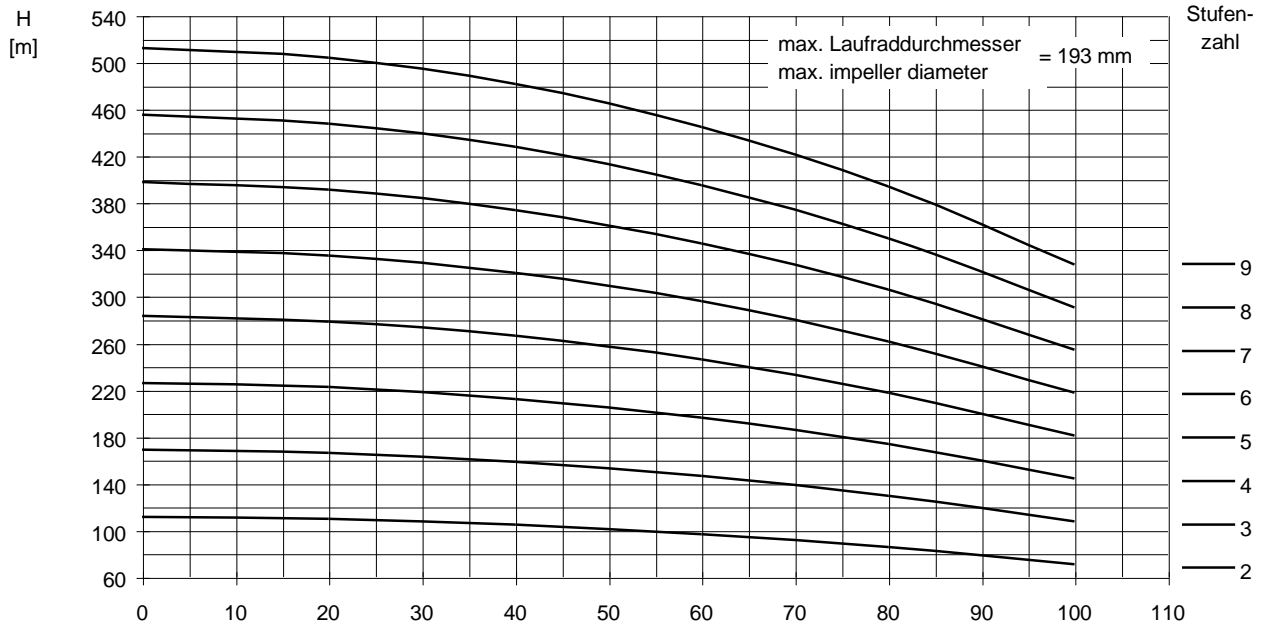
**MSL, MSM, MSC, MSH**

Nenn Drehzahl / nominal speed

**2950 min<sup>-1</sup>**



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 6

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

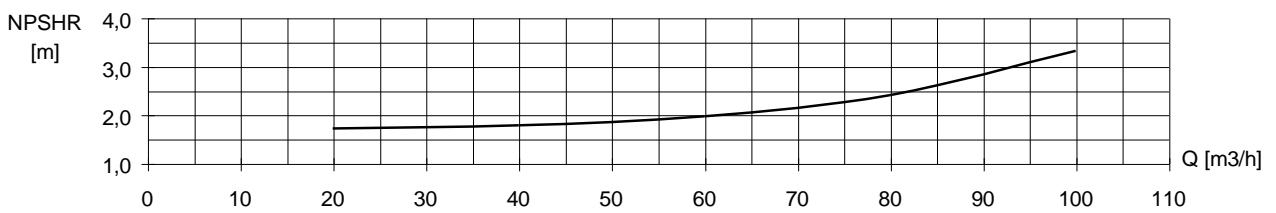
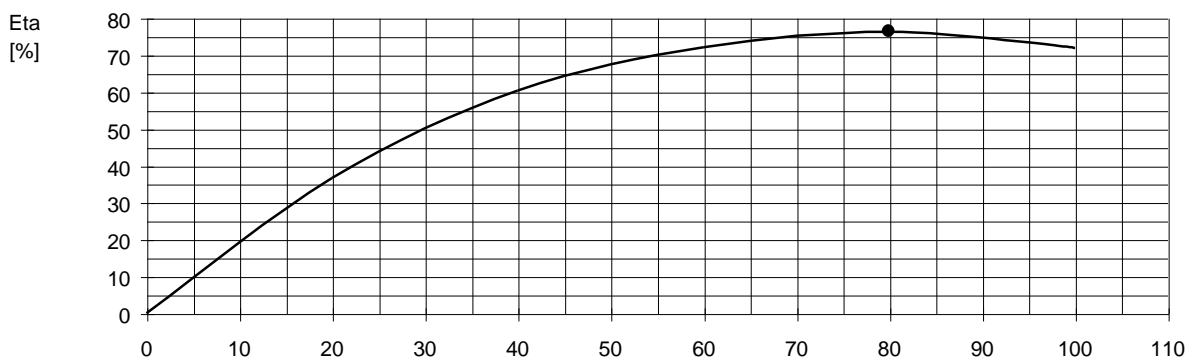
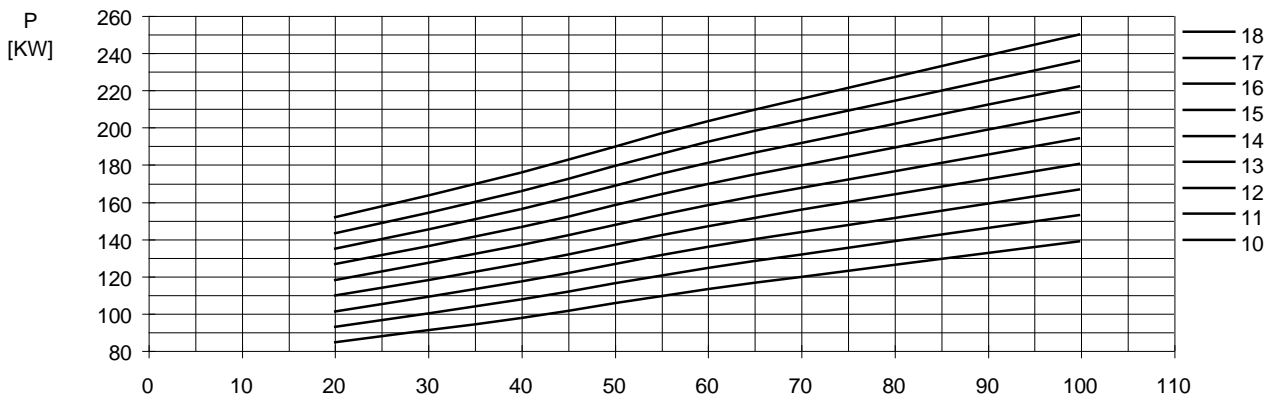
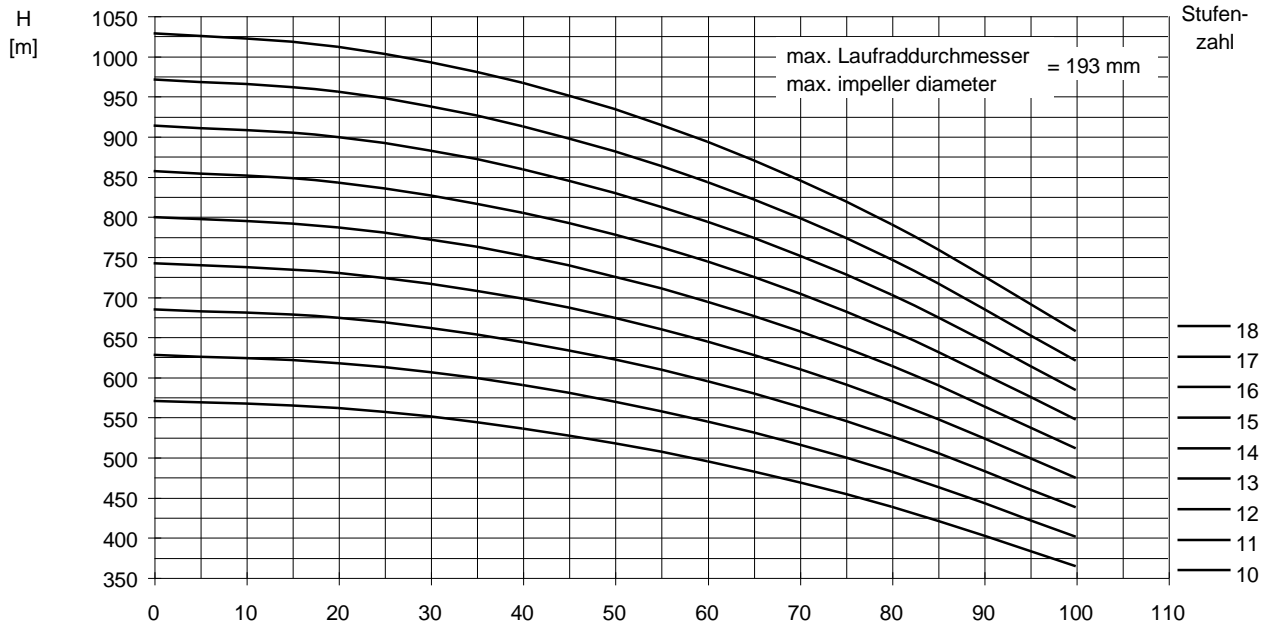
**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 65 D**  
 Baureihen / series  
**MSM, MSC, MSH**

Nenn Drehzahl / nominal speed  
**2950 min<sup>-1</sup>**



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSM = 10

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

# SIH<sup>multi</sup> 100 A

Baureihen / series

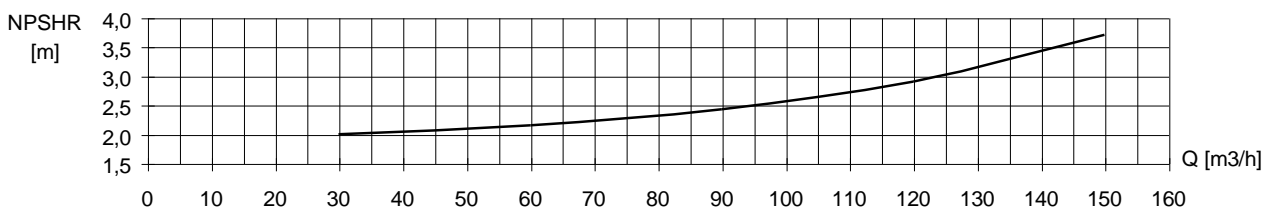
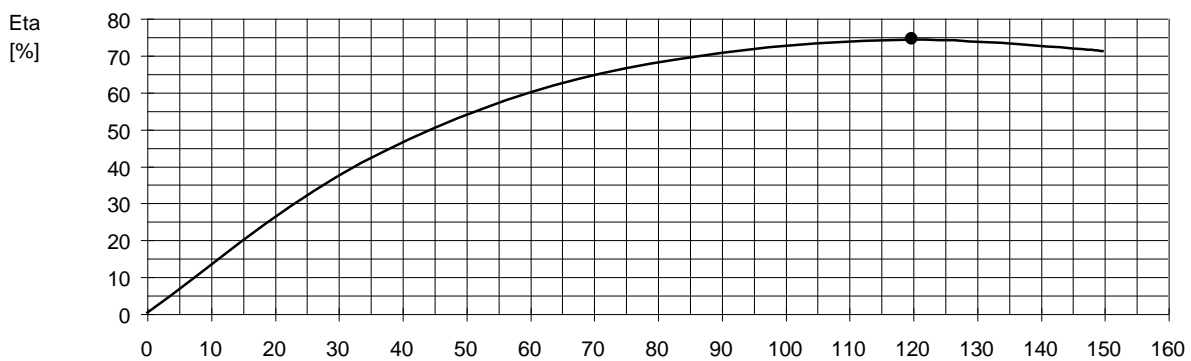
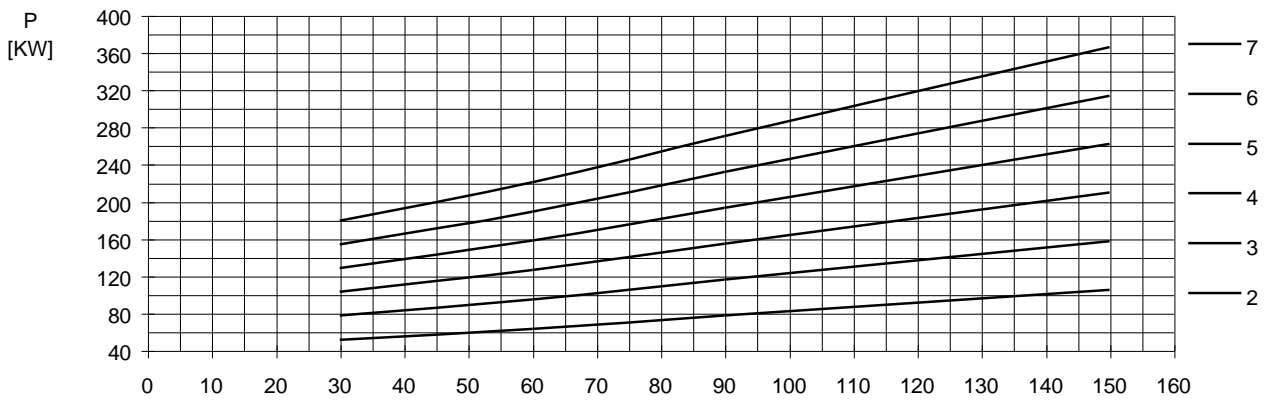
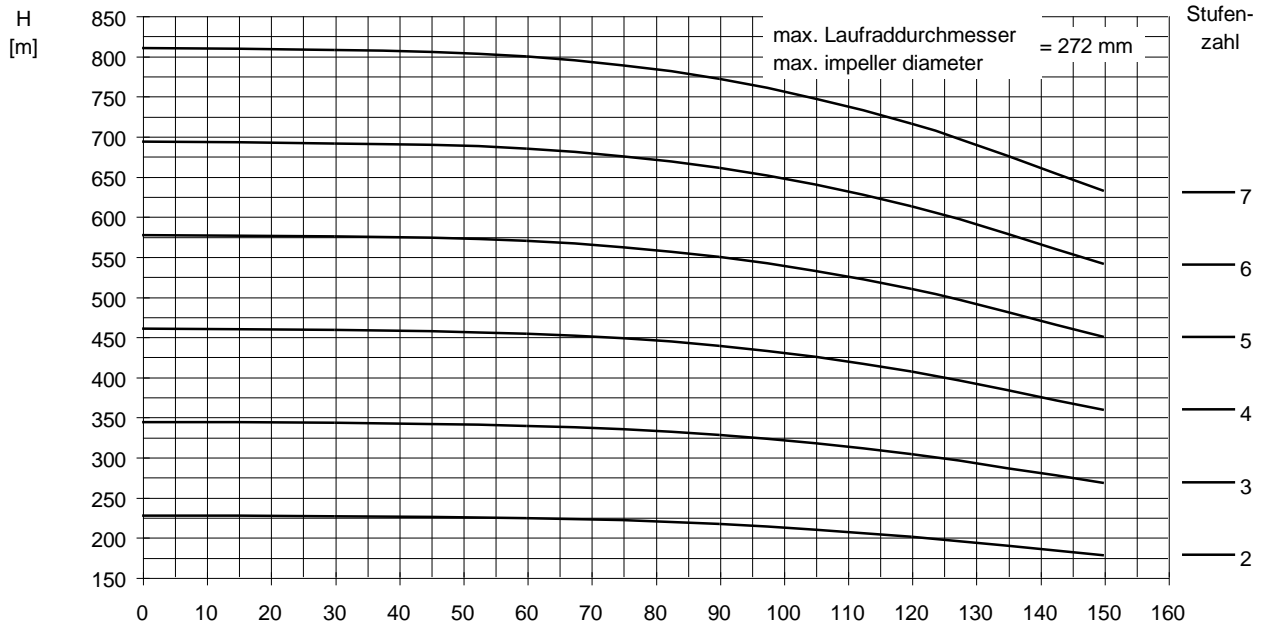
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 100 A

Baureihen / series

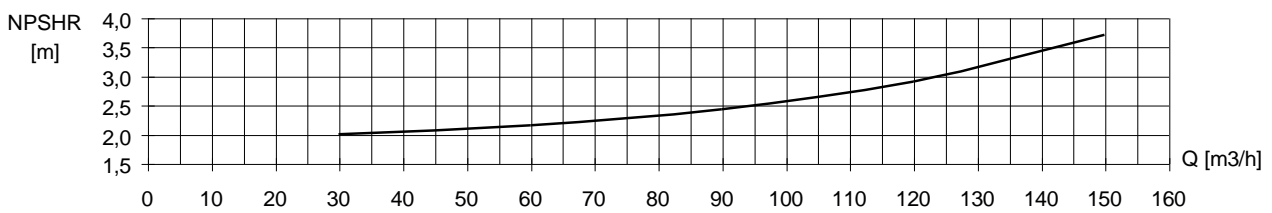
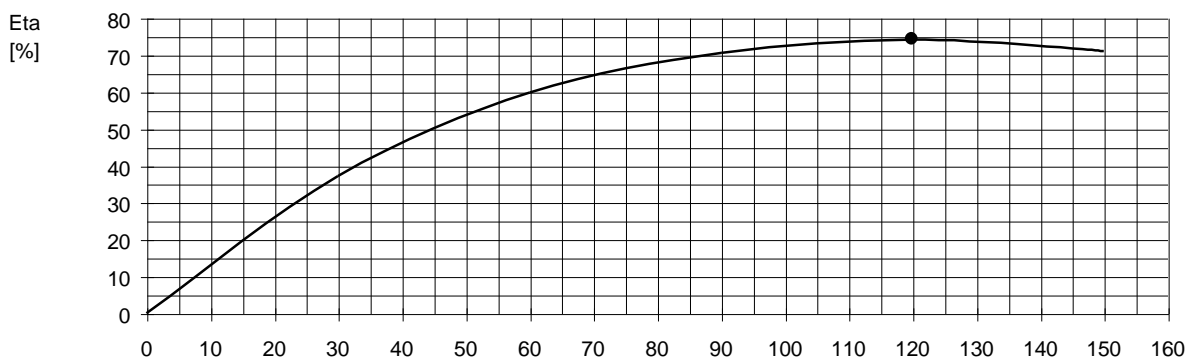
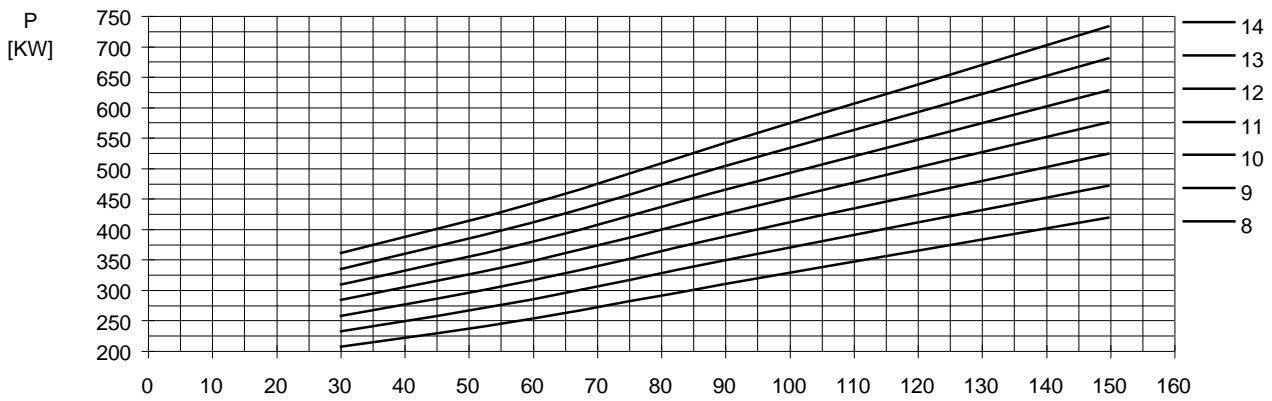
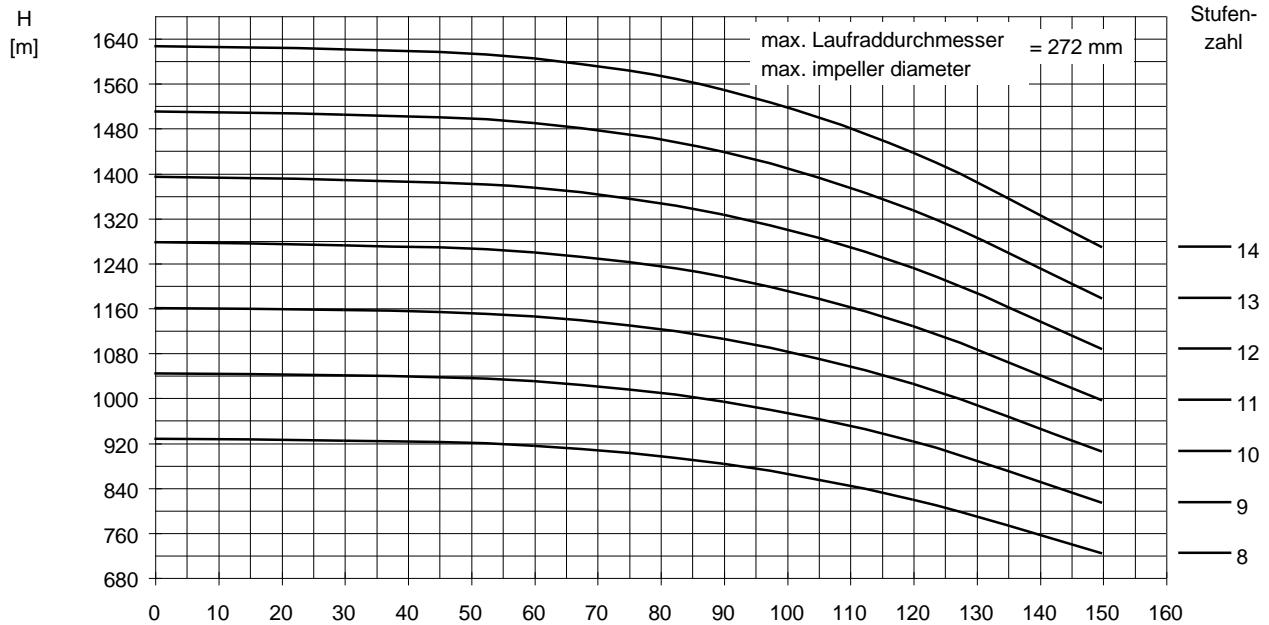
MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSC = 8

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

# SIH<sup>multi</sup> 100 B

Baureihen / series

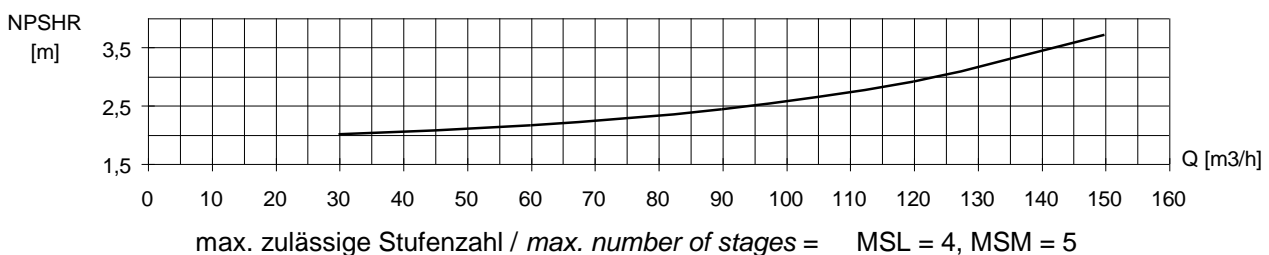
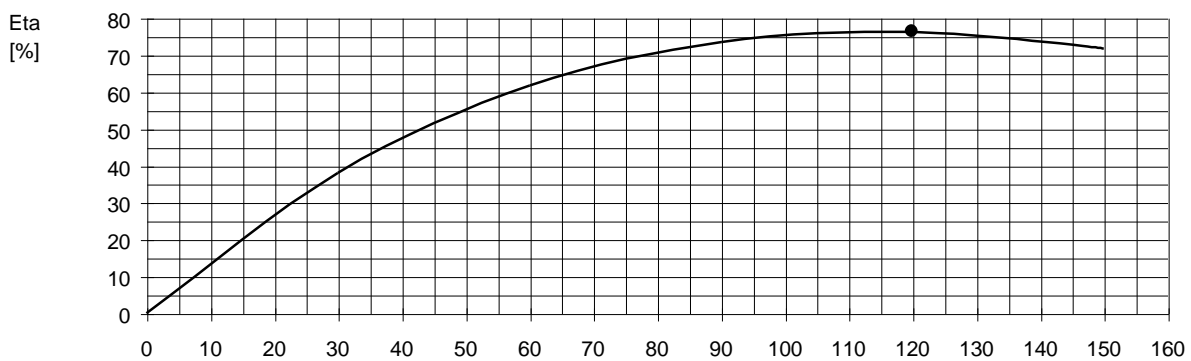
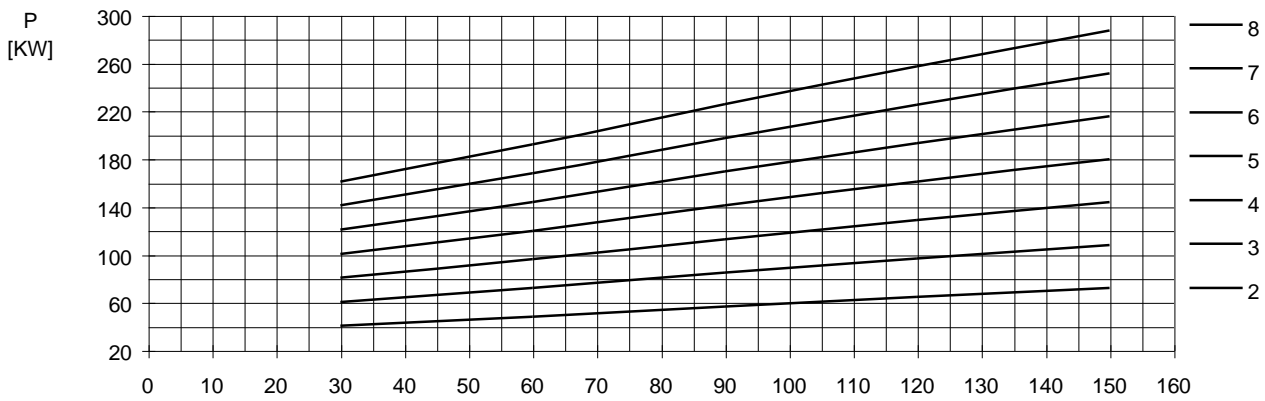
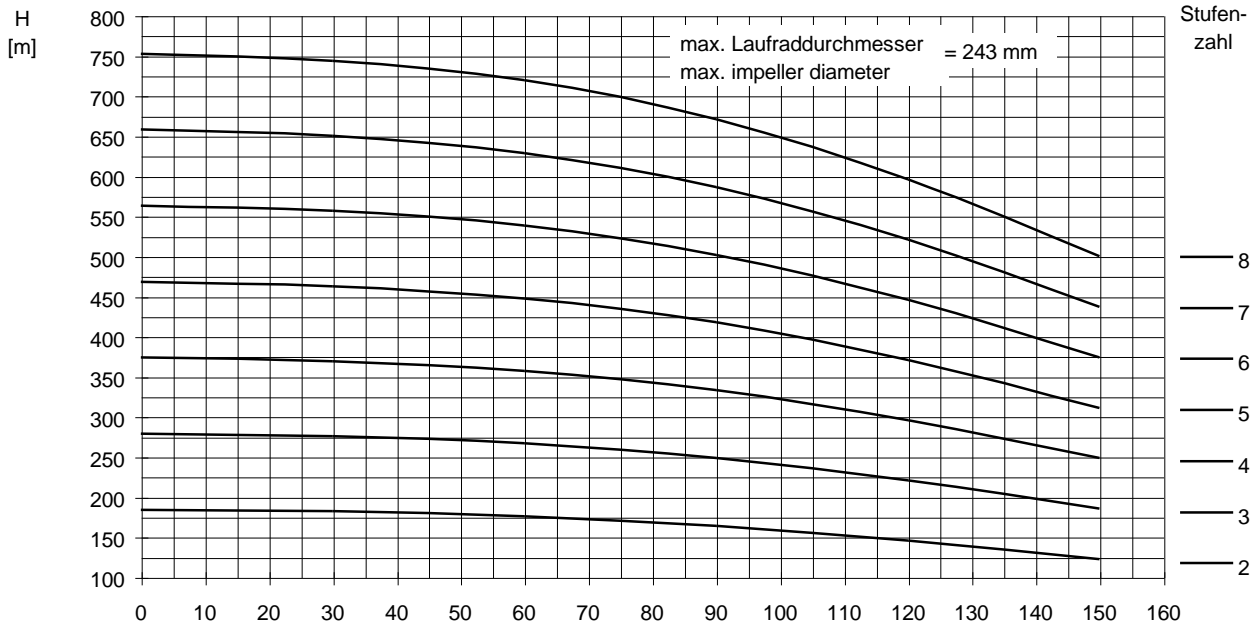
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 4, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 100 B**

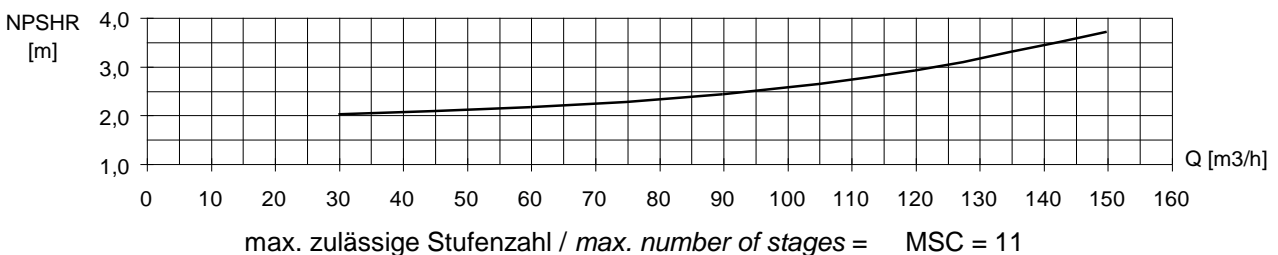
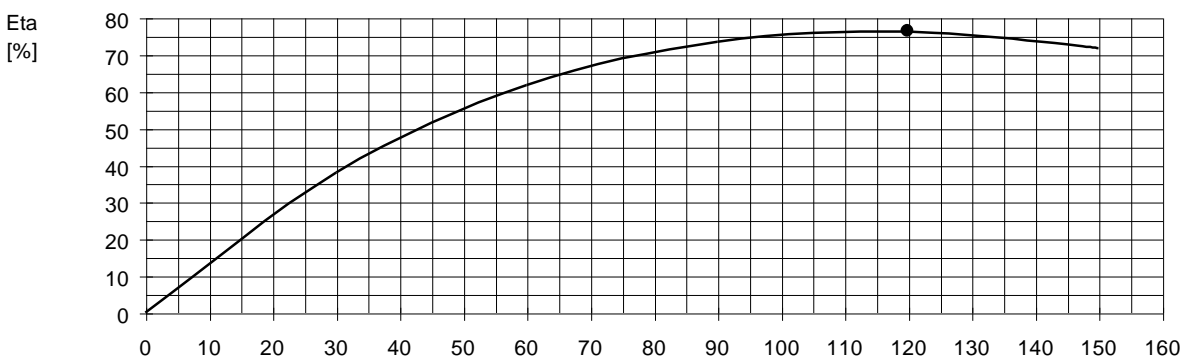
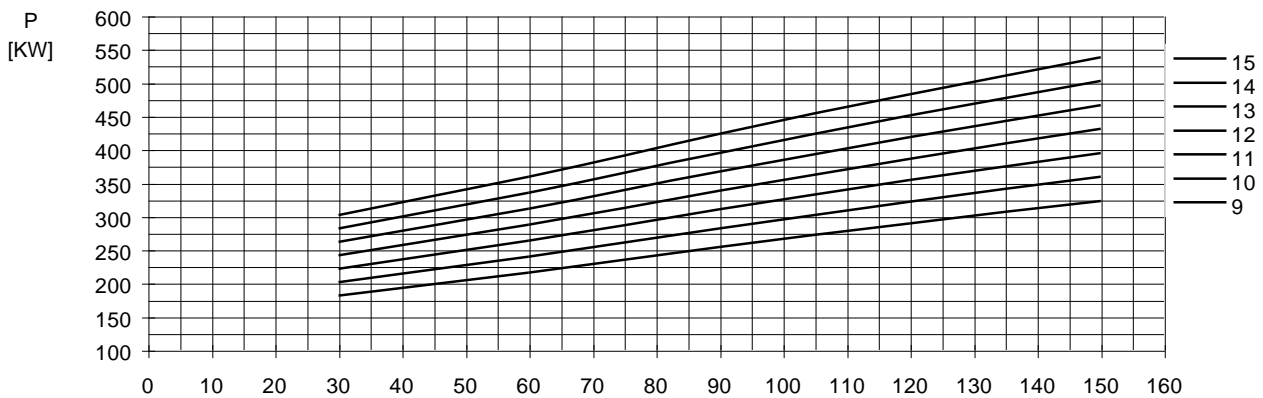
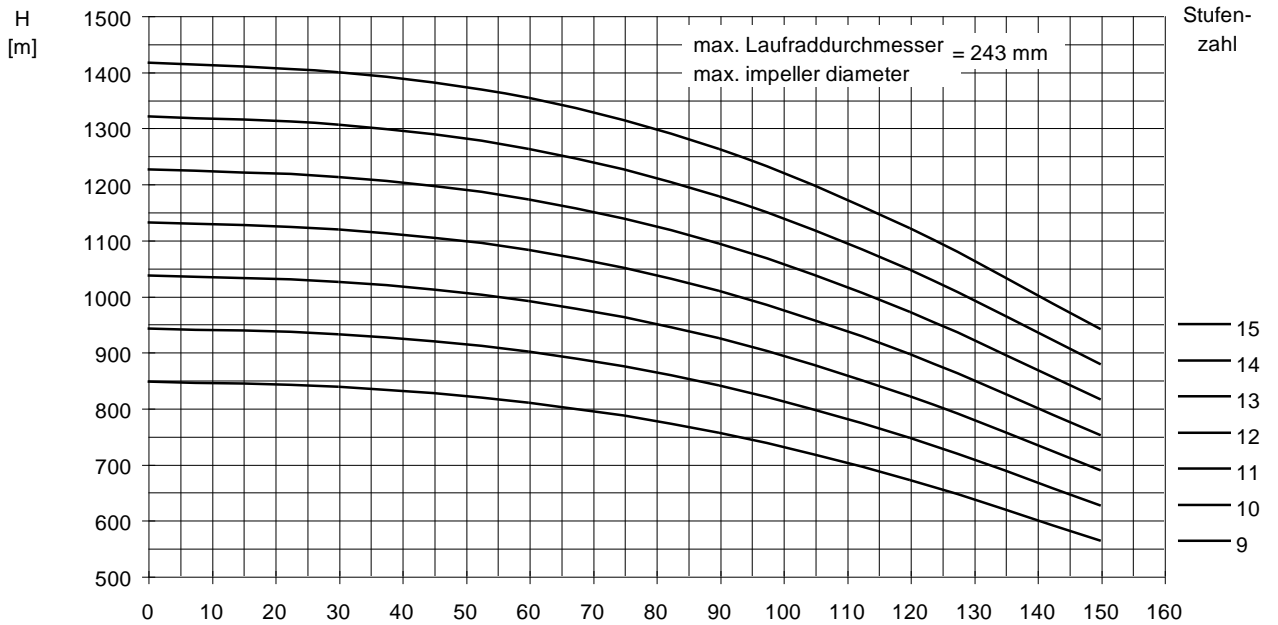
Baureihen / series

**MSC, MSH**

Nennzahl / nominal speed

**2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

# SIH<sup>multi</sup> 100 C

Baureihen / series

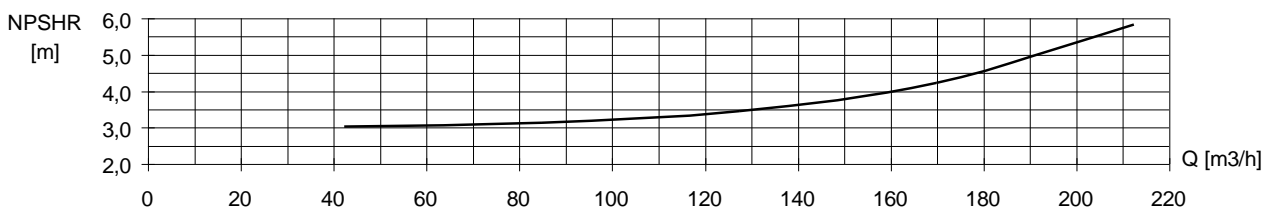
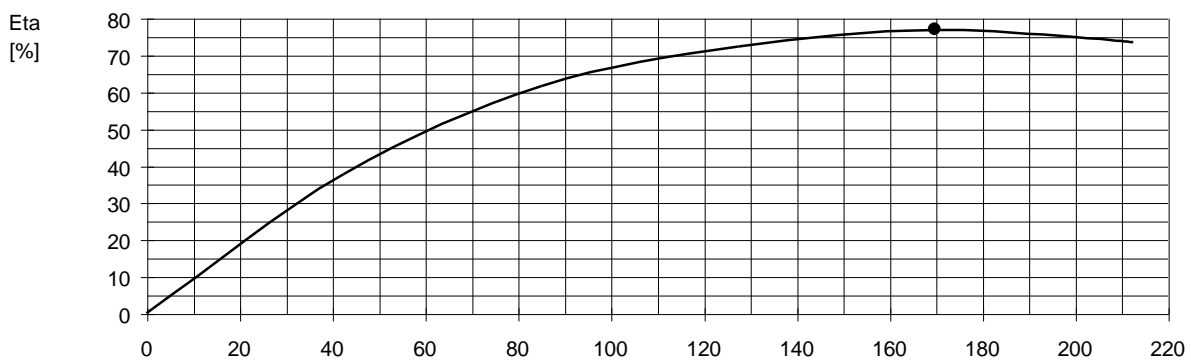
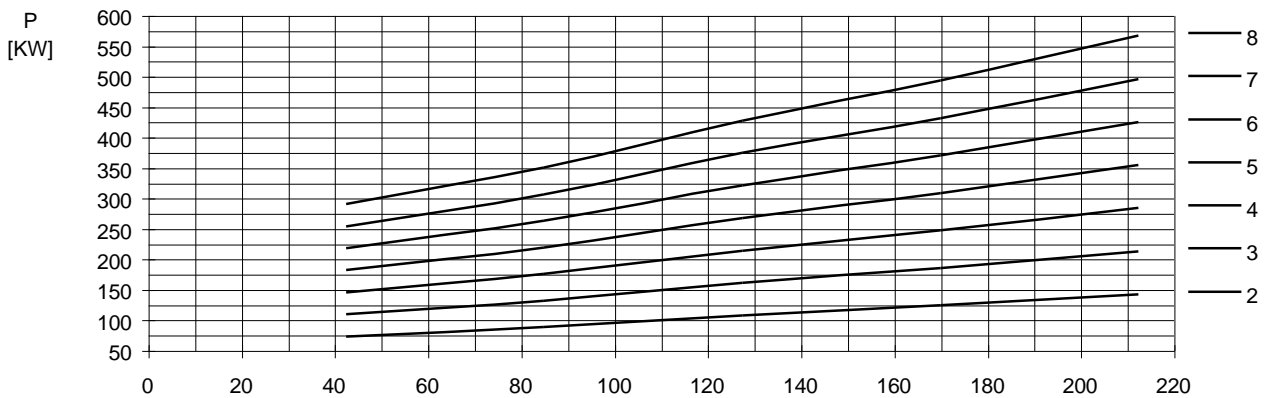
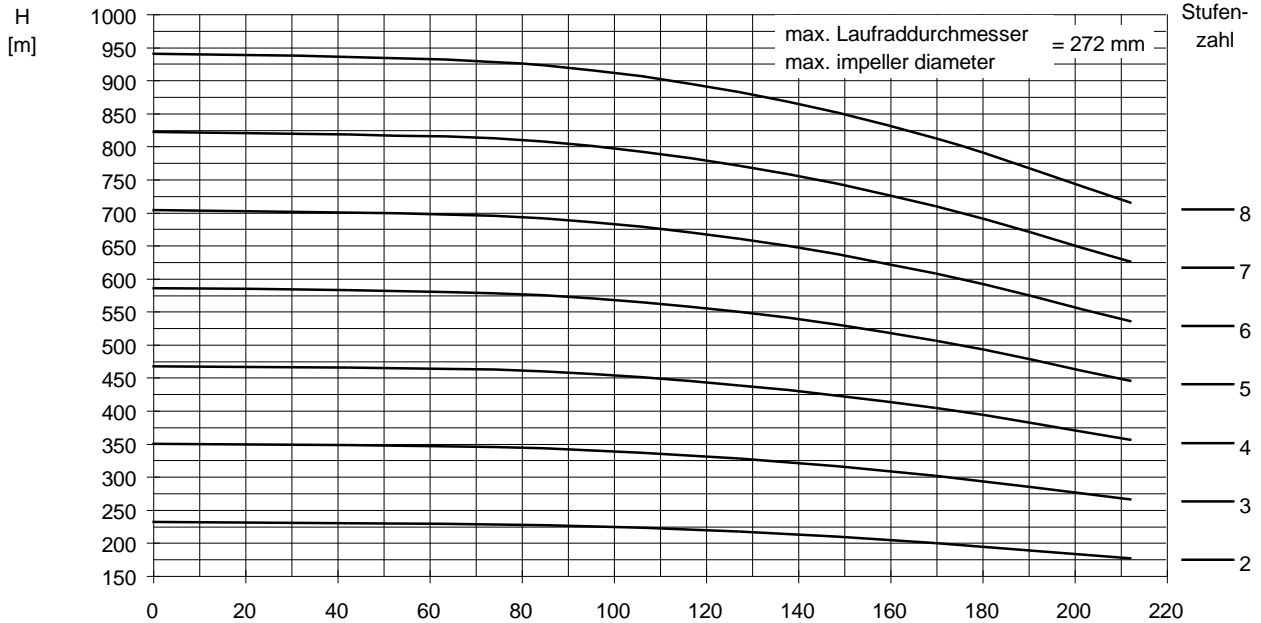
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
 NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves



**SIHI<sup>multi</sup> 100 C**

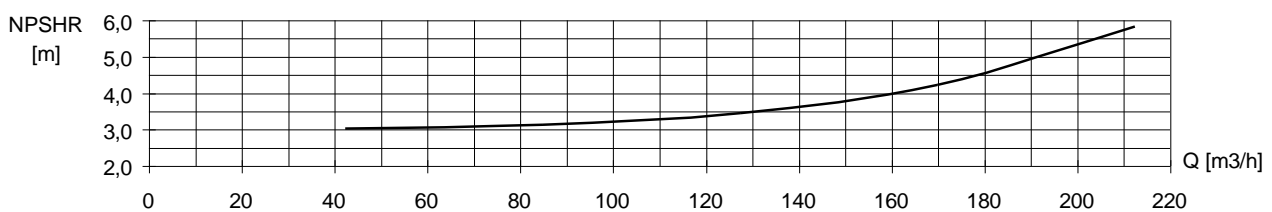
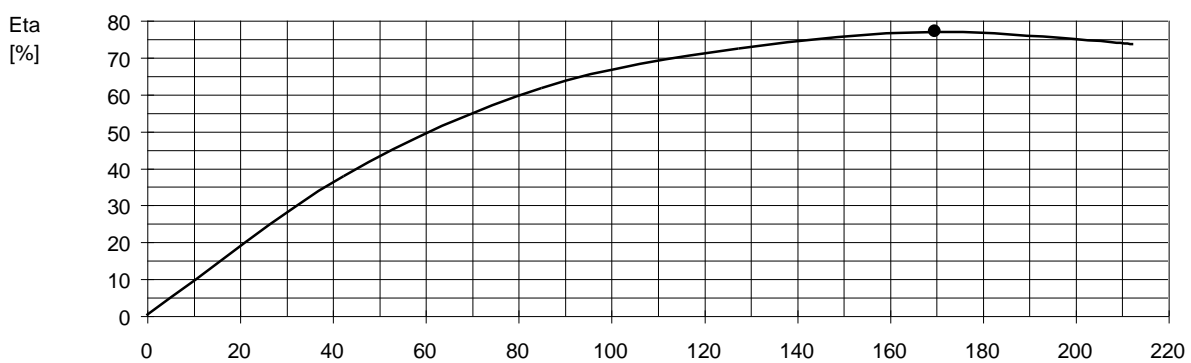
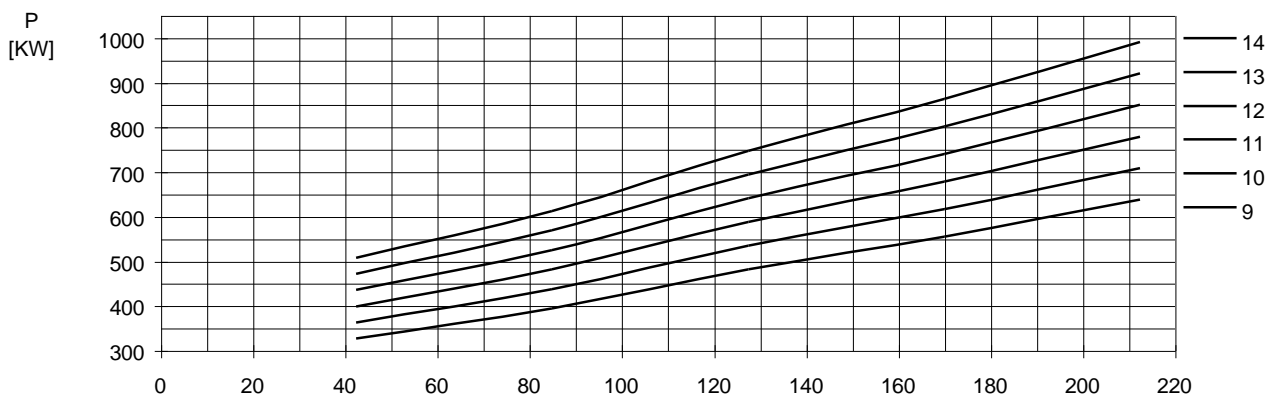
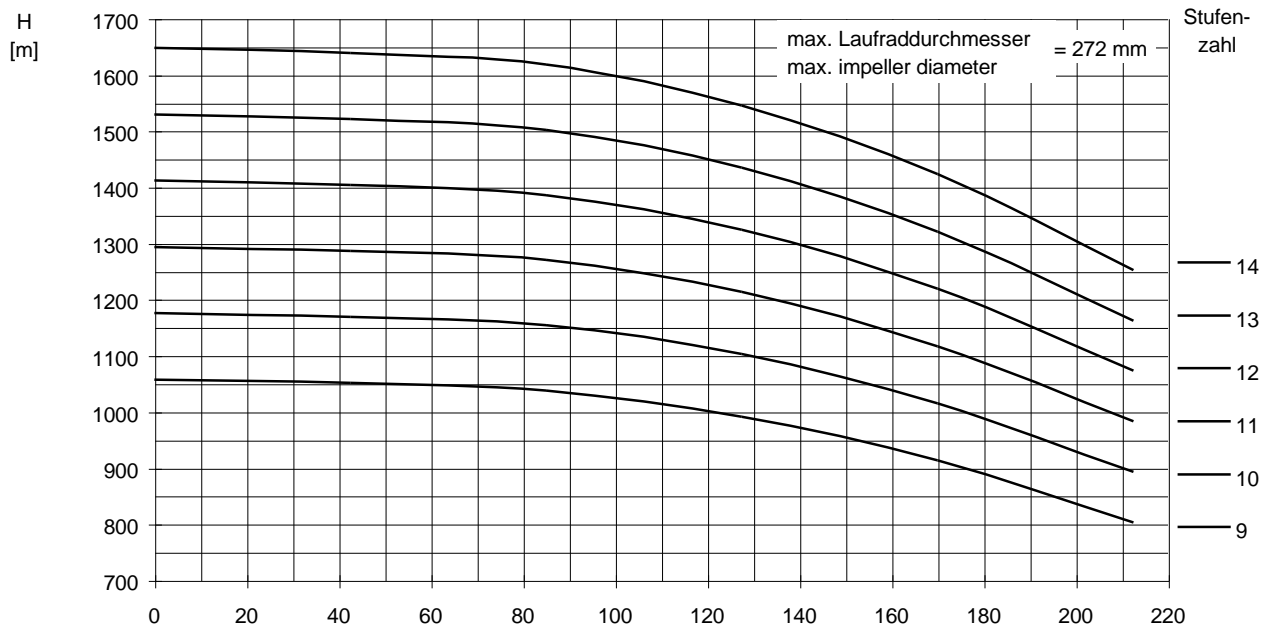
Baureihen / series

**MSH**

Nennzahl / nominal speed

**2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

# SIH<sup>multi</sup> 100 D

Baureihen / series

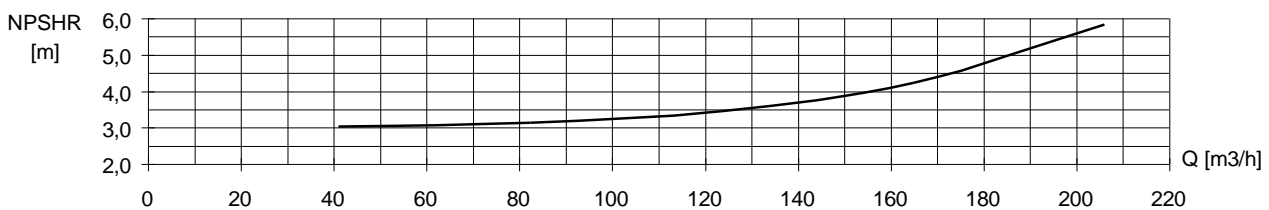
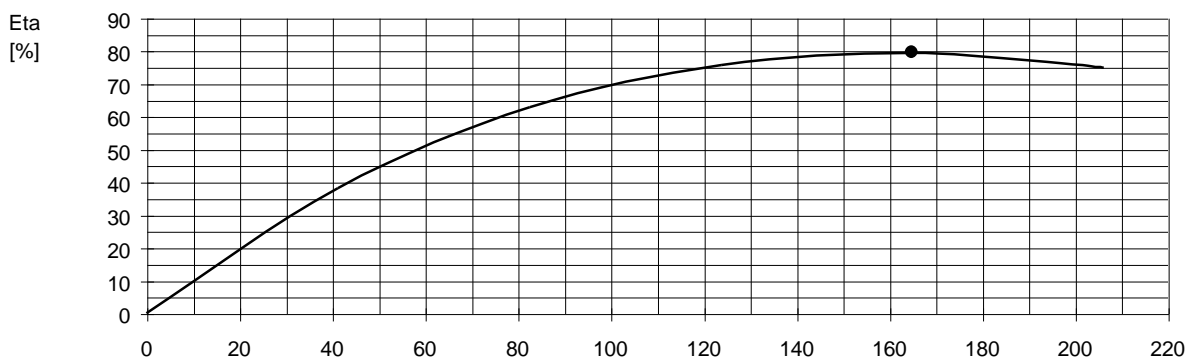
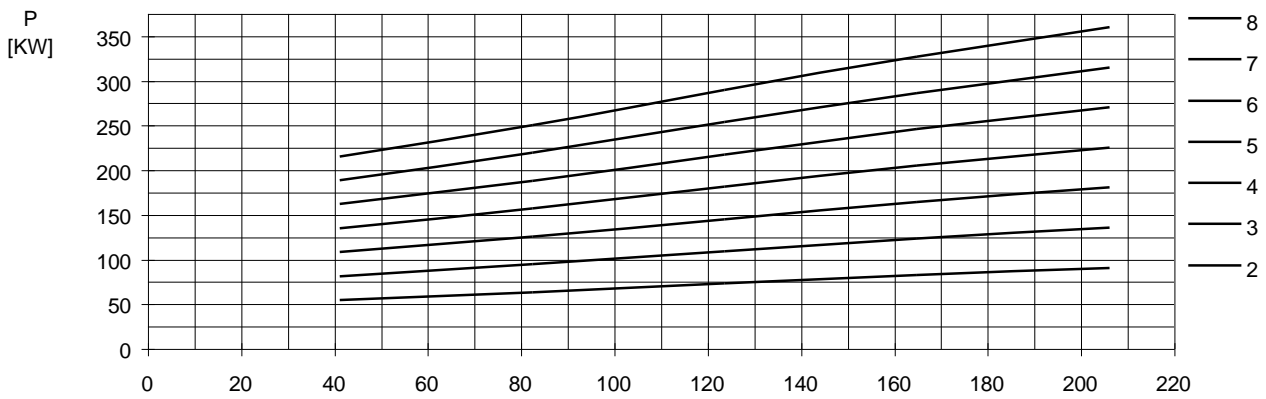
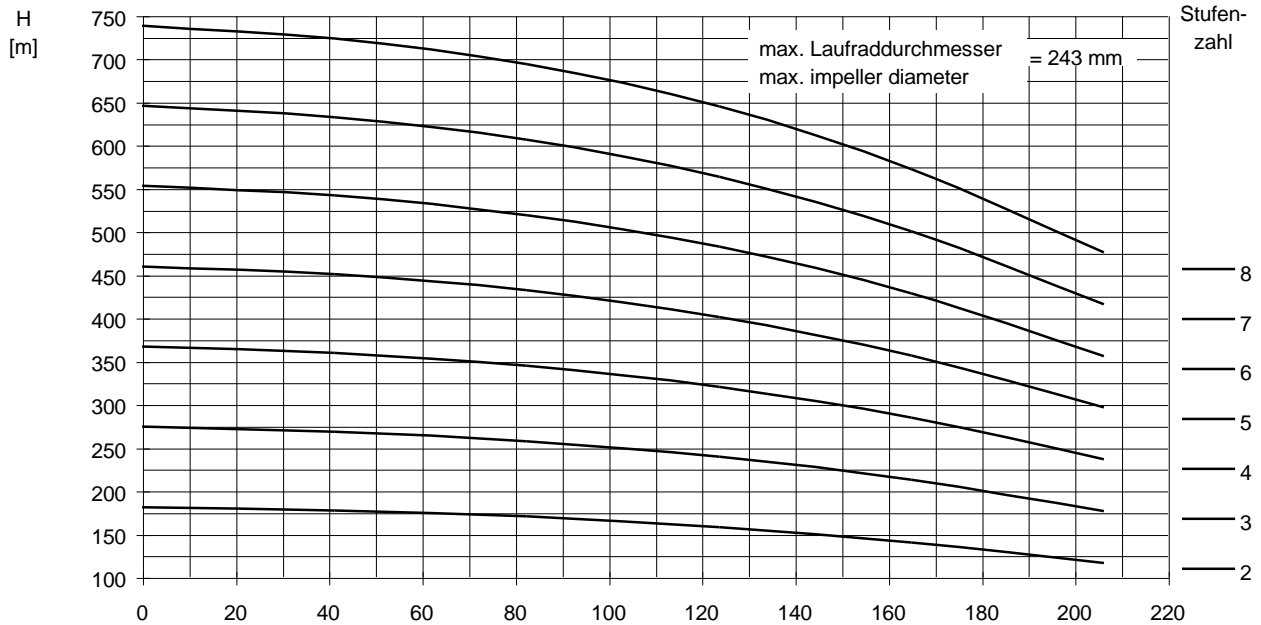
MSL, MSM, MSC, MSH

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>



HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 4, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 100 D**

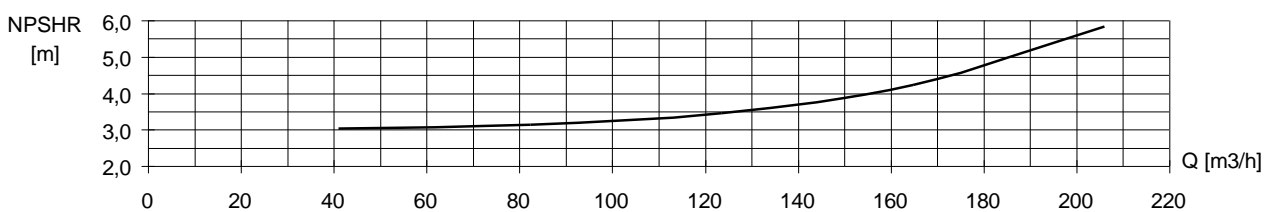
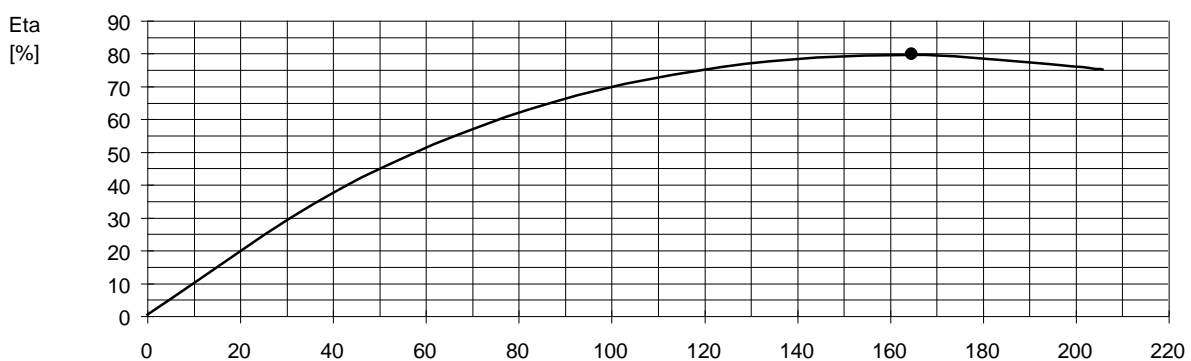
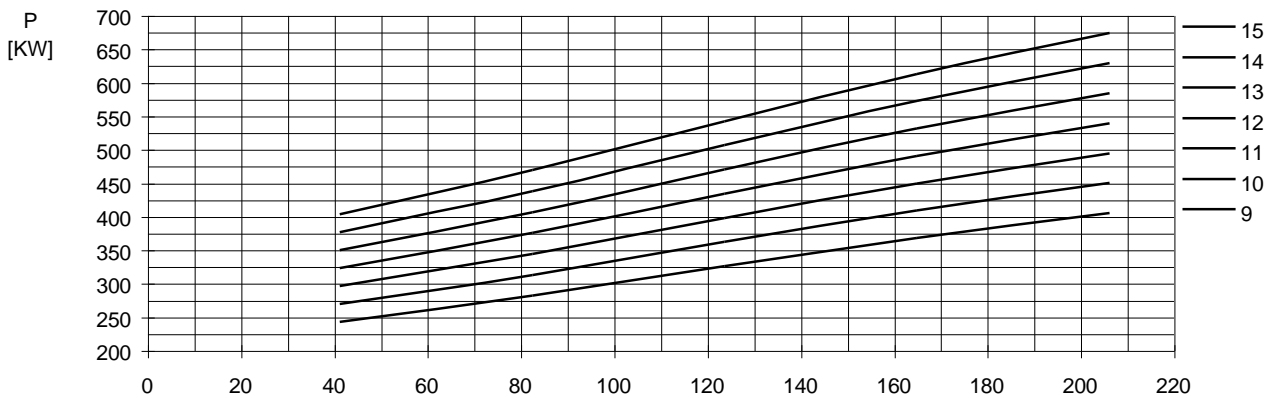
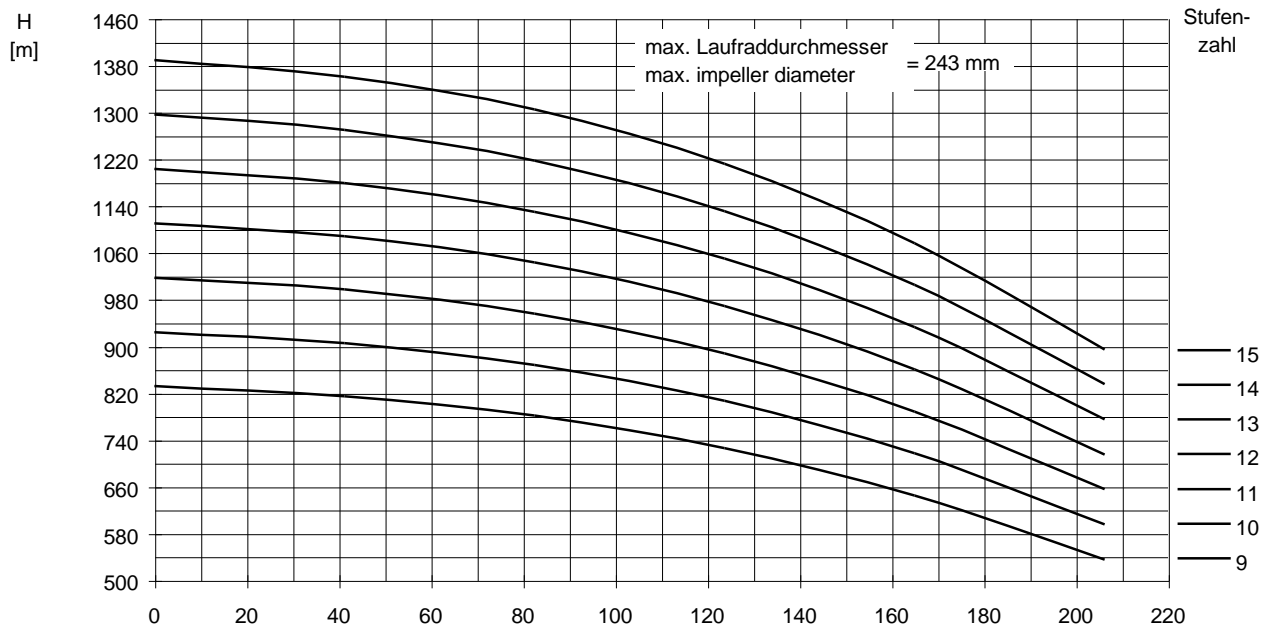
Baureihen / series

**MSC, MSH**

Nennzahl / nominal speed

**2950 min<sup>-1</sup>****FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSC = 11

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIH<sup>multi</sup> 125 A

Baureihen / series

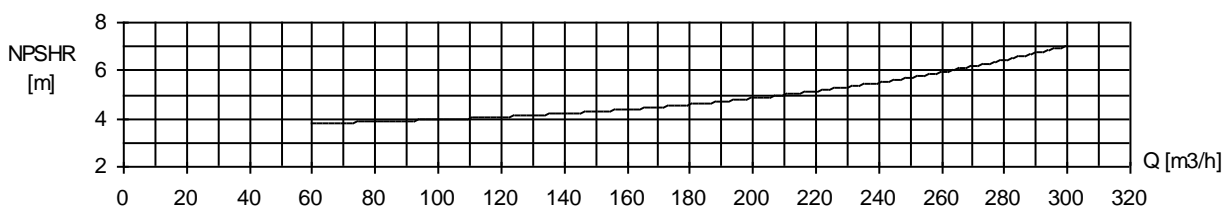
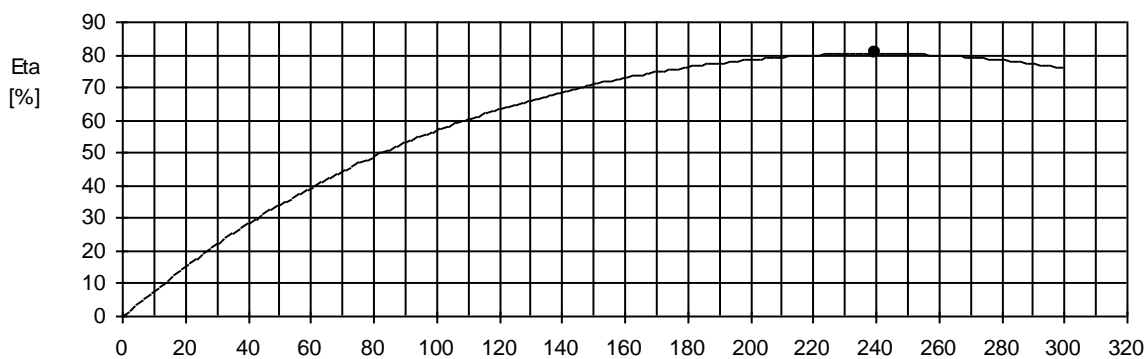
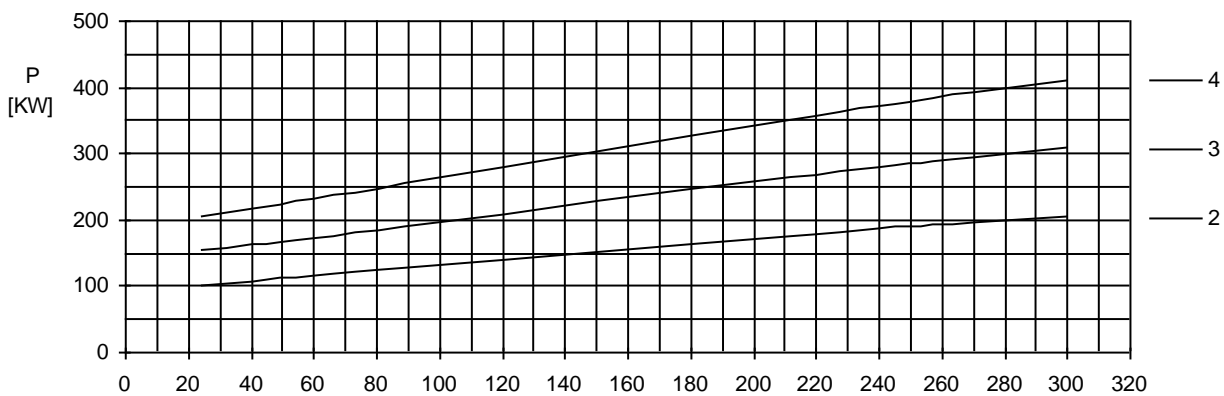
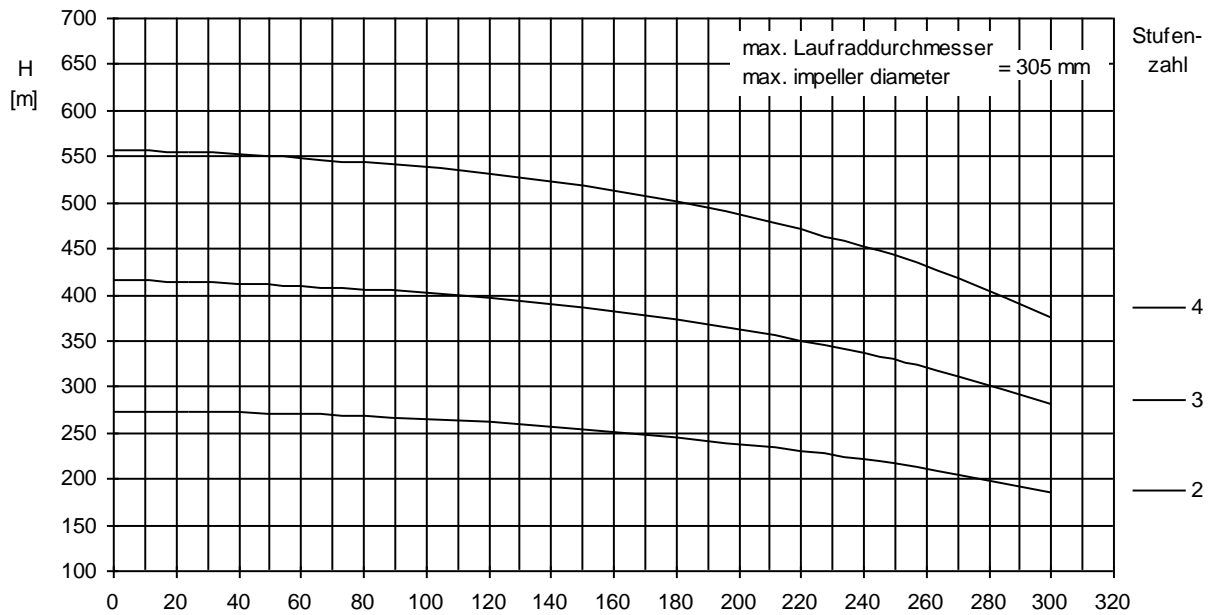
MSL, MSM

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 4

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHImulti 125 B**

Baureihen / series

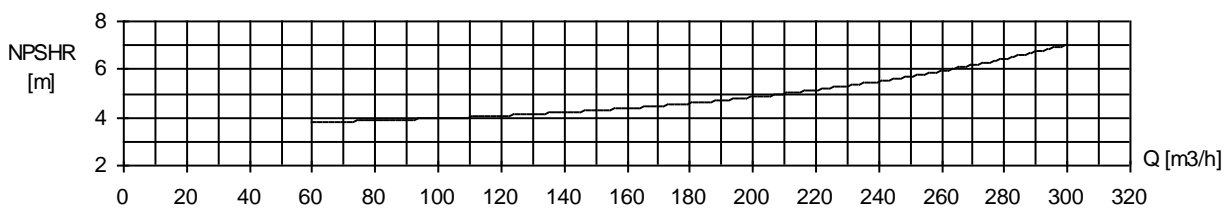
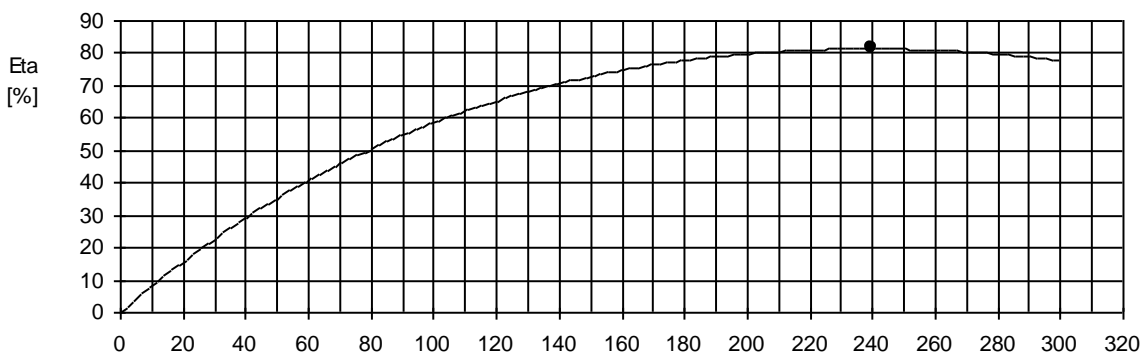
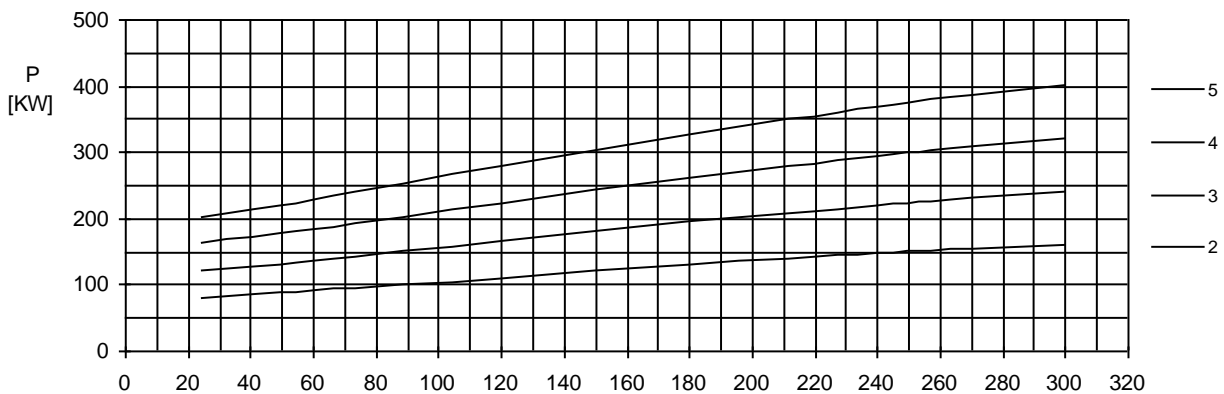
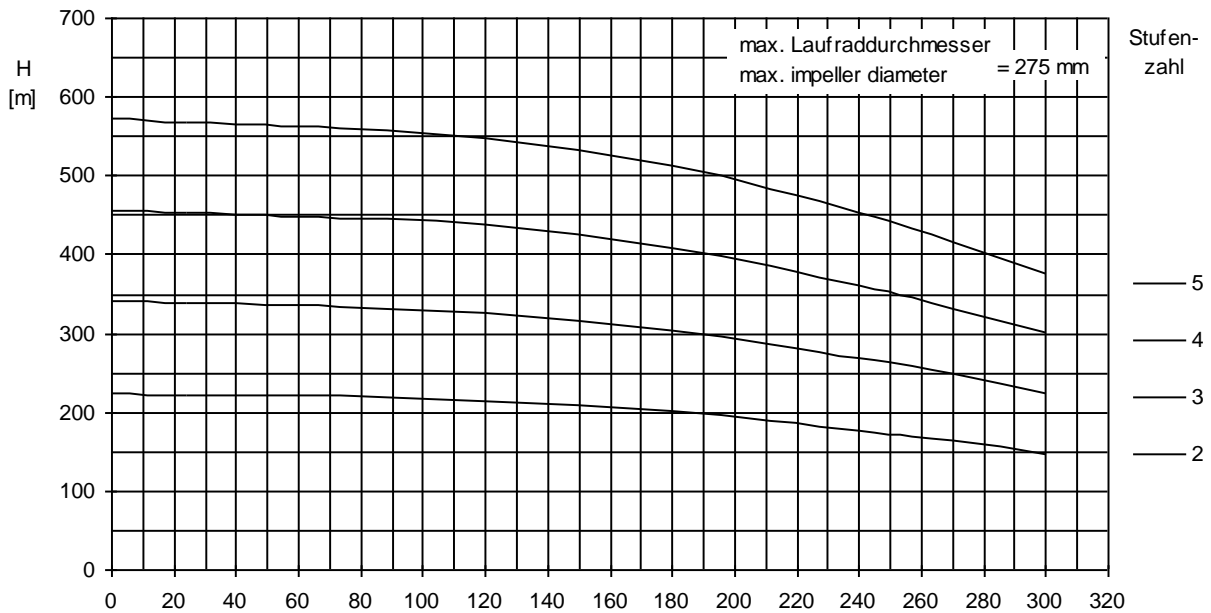
**MSL, MSM**

Nenn Drehzahl / nominal speed

**2950 min<sup>-1</sup>**

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$

NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

**SIHI<sup>multi</sup> 125 C**

Baureihen / series

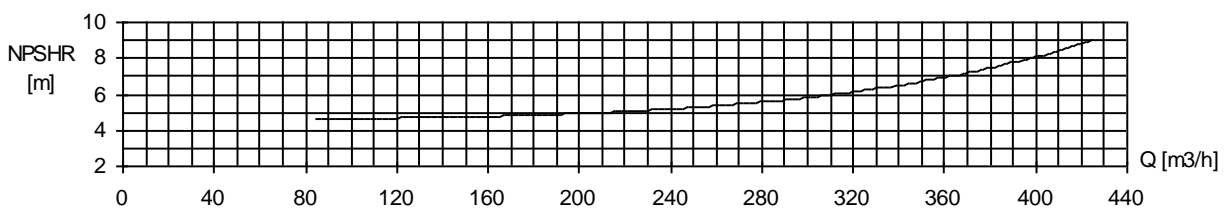
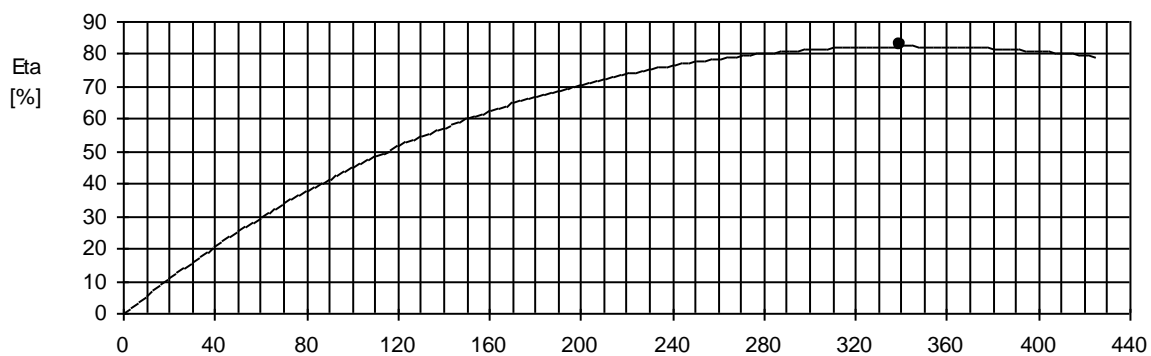
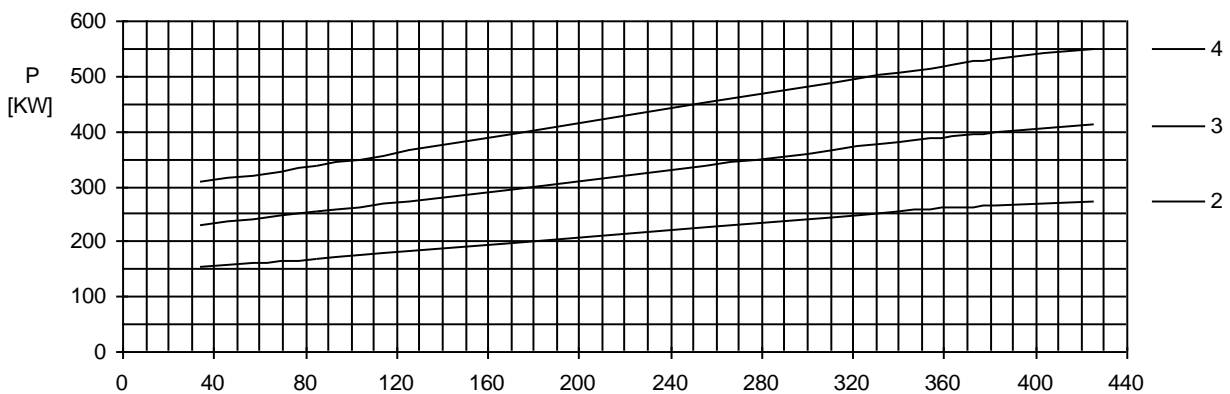
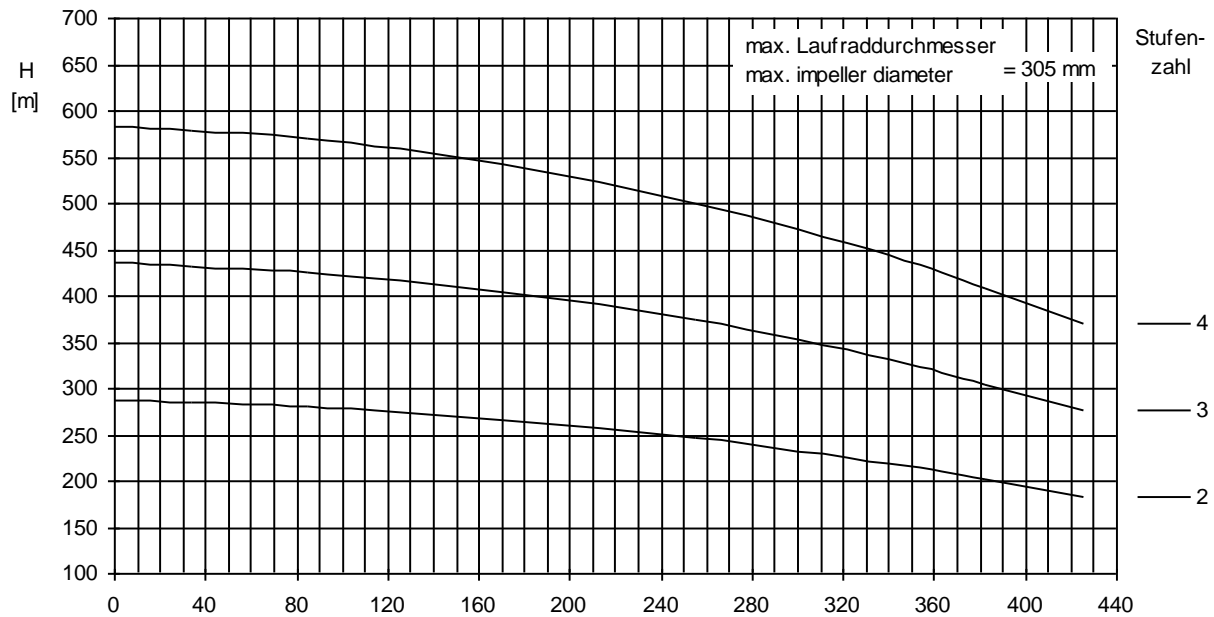
**MSL, MSM**

Nenn Drehzahl / nominal speed

**2950 min<sup>-1</sup>**

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 4

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

SIHI<sup>multi</sup> 125 D

Baureihen / series

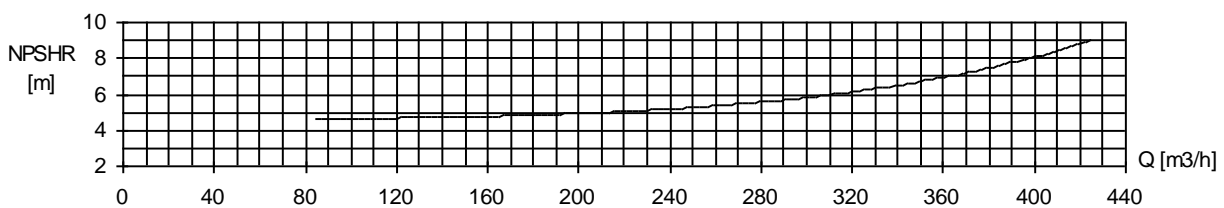
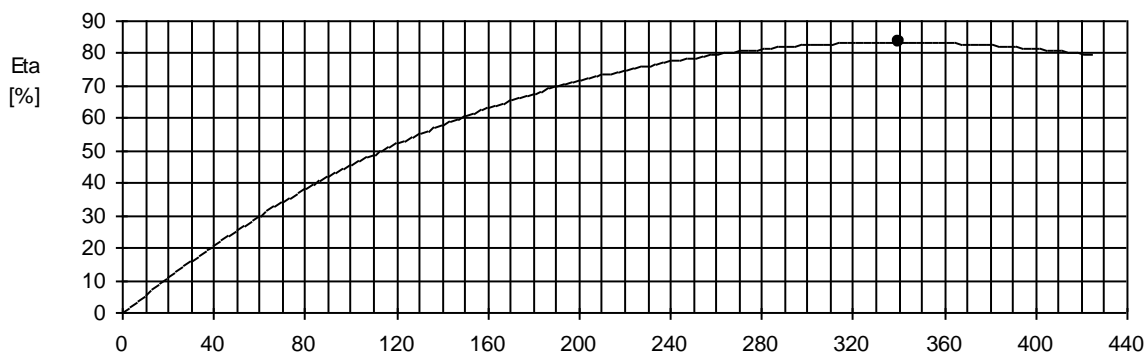
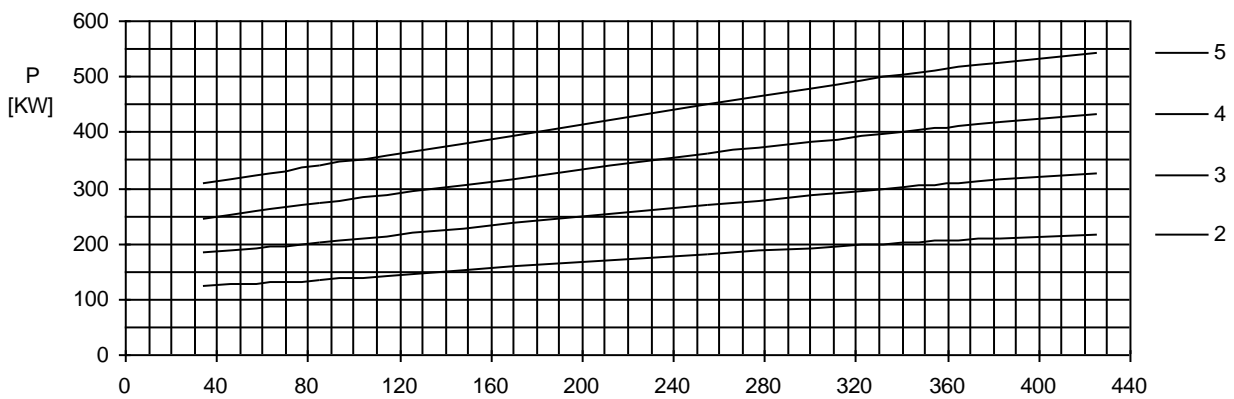
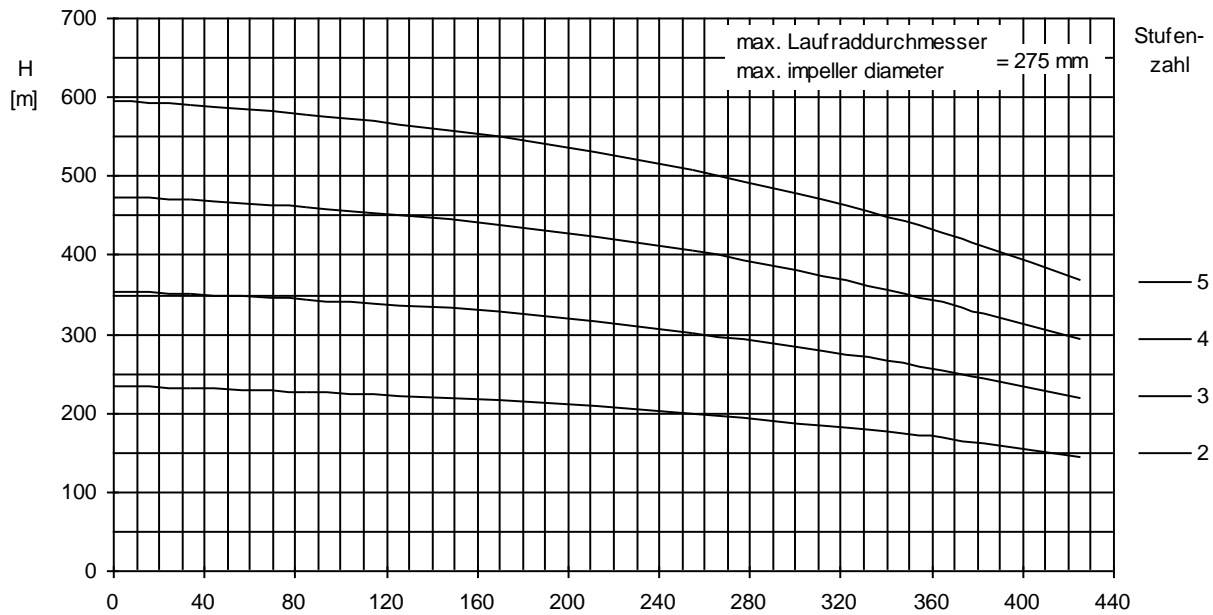
MSL, MSM

Nenn Drehzahl / nominal speed

2950 min<sup>-1</sup>

**FLOWSERVE**

HALBERG™ Pumps



max. zulässige Stufenzahl / max. number of stages = MSL = 3, MSM = 5

**Bitte beachten:** gültig für:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - garantierte NPSHR Werte erfordern einen Sicherheitszuschlag von 0,5 m

**Please observe:** valid for:  $\rho = 1 \text{ kg/dm}^3$ ,  $v \leq 20 \text{ mm}^2/\text{s}$   
NPSHR - for guaranteed NPSHR values, add 0,5 m safety margins on the values read from the curves

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