



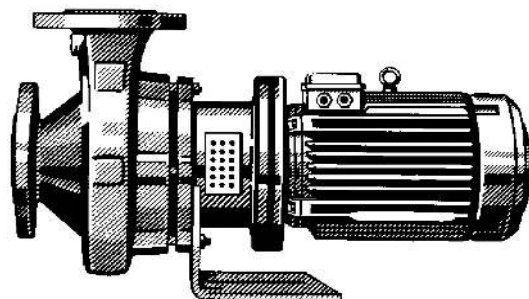
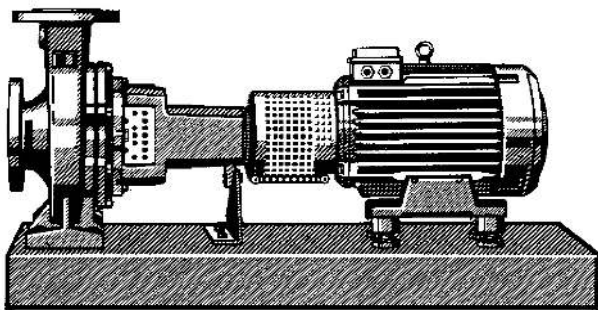
PUMP & MOTOR

ETA series

- ▲ Advantage:
- Newest Design Style
 - High efficiency
 - En733 DIN24255 Standard
 - Reliable
 - Convenience in maintenance (back pull out)
 - Best Cavitation erosion proof

▲ 20-30% more big flow and efficiency than other End suction pump

NEW



ETA series

PERFORMANCE RANGE

Flow rate up to 6200 l/min(372m³/h)
Dynamic head up to 112m(367 feet)

OPERATING LIMITS

Suction lift up to 7 m

SPECIAL FEATURES ON REQUEST:

AISI 316 stainless steel motor shaft
mechanical seal with different materials
protection: IP 55

other voltages

Frequency 50HZ 60HZ

up to 2.2kw=220v/240v/380v/420v

from 3.0kw=380v/420v/660v/725v

ETABare 32-160
ETABlok 32-160
Pump nominal impeller size(mm)
Pump outlet size(mm)
ETABare: pump and motor shaft connect by coupling
ETABlok: pump and motor shaft in one.

60HZ SEE OTHER CATALOG
REACH UL 448 STANDARD

50Hz



ETABare without motor



ETABare with motor
(note: up to 7.5kw Aluminum casing motor)

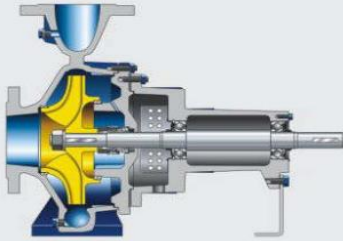


ETA blok
(note: up to 7.5kw Aluminum casing motor)



ETA blok
(note: From 11kw to 110kw with cast iron casing motor)

ETAbare



Applications:

- Water supply
- Fire-fighting systems
- Food and beverages processing industries
- Chemical industry
- Industrial recirculation systems
- Spray irrigation
- Irrigation
- Drainage
- District heating
- Air-conditioning systems
- Water conditioning
- Water extraction
- Hot water heating systems
- Cooling circuits
- Swimming pools
- Sewage treatment plants
- Condensate transport
- Mining

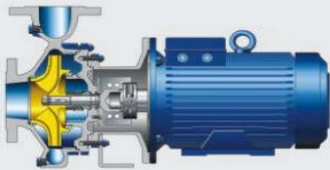
Operating data:

- Q up to 1,900 m³/h (528 l/s)
- H up to 102 m
- t -30°C to +140°C
- p₂ up to 16 bar

Material variants:

- Grey cast iron G15 G20 G25
- Bronze CC480K-GS

ETAblok



Applications:

- Mining
- Irrigation
- Drainage
- Fire-fighting systems
- District heating
- Industrial recirculation systems
- Sewage treatment plants
- Air-conditioning systems
- Condensate transport
- Cooling circuits
- Food and beverages processing industries
- Swimming pools
- Hot water heating systems
- Water supply
- Spray irrigation
- Water extraction
- Chemical industry
- Water conditioning

Operating data:

- Q up to 650 m³/h (180 l/s)
- H up to 101 m
- t -30°C to +140°C
- p₂ up to 16 bar

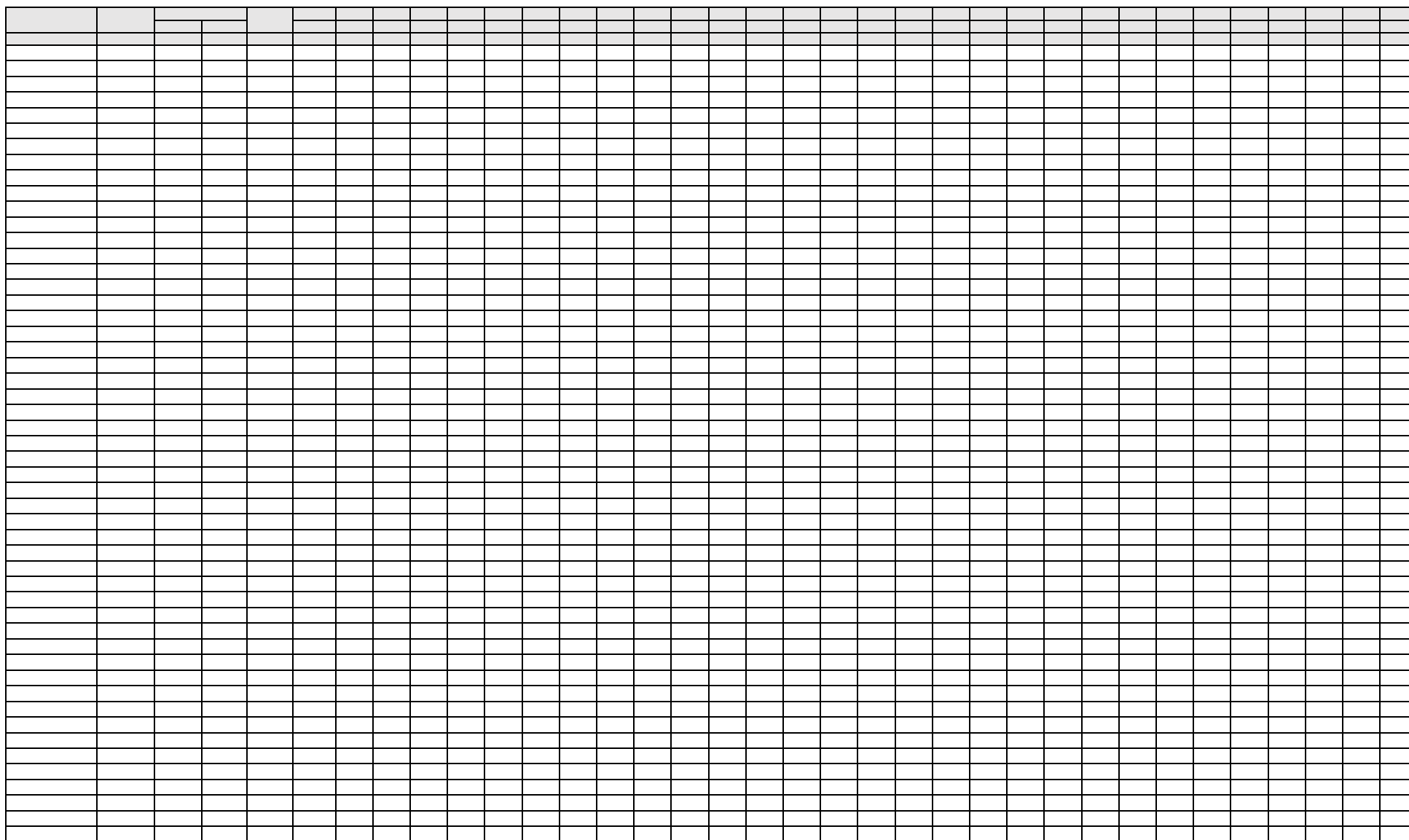
Material variants:

- Grey cast iron G15 G20 G25
- Bronze CC480K-GS

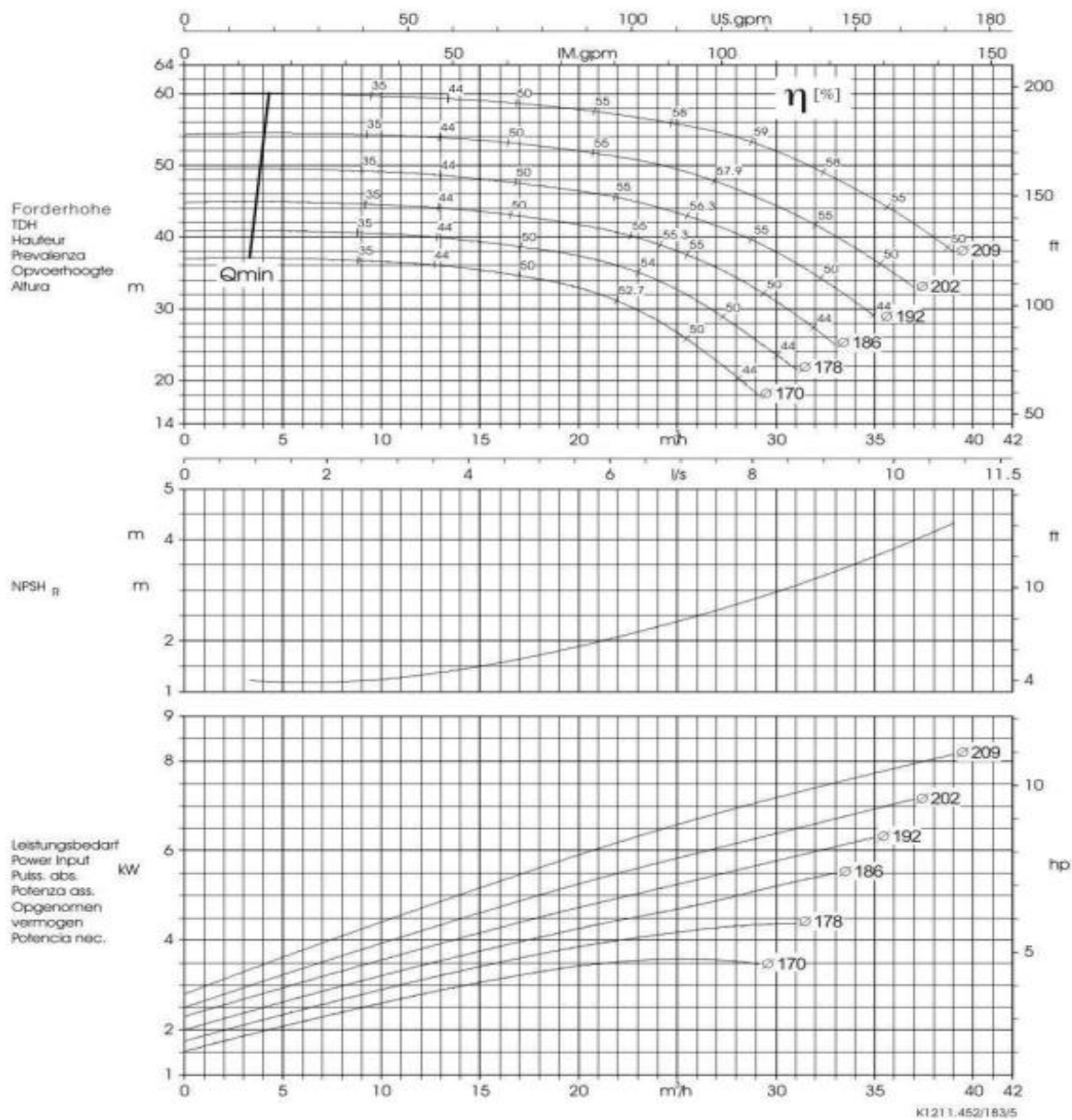


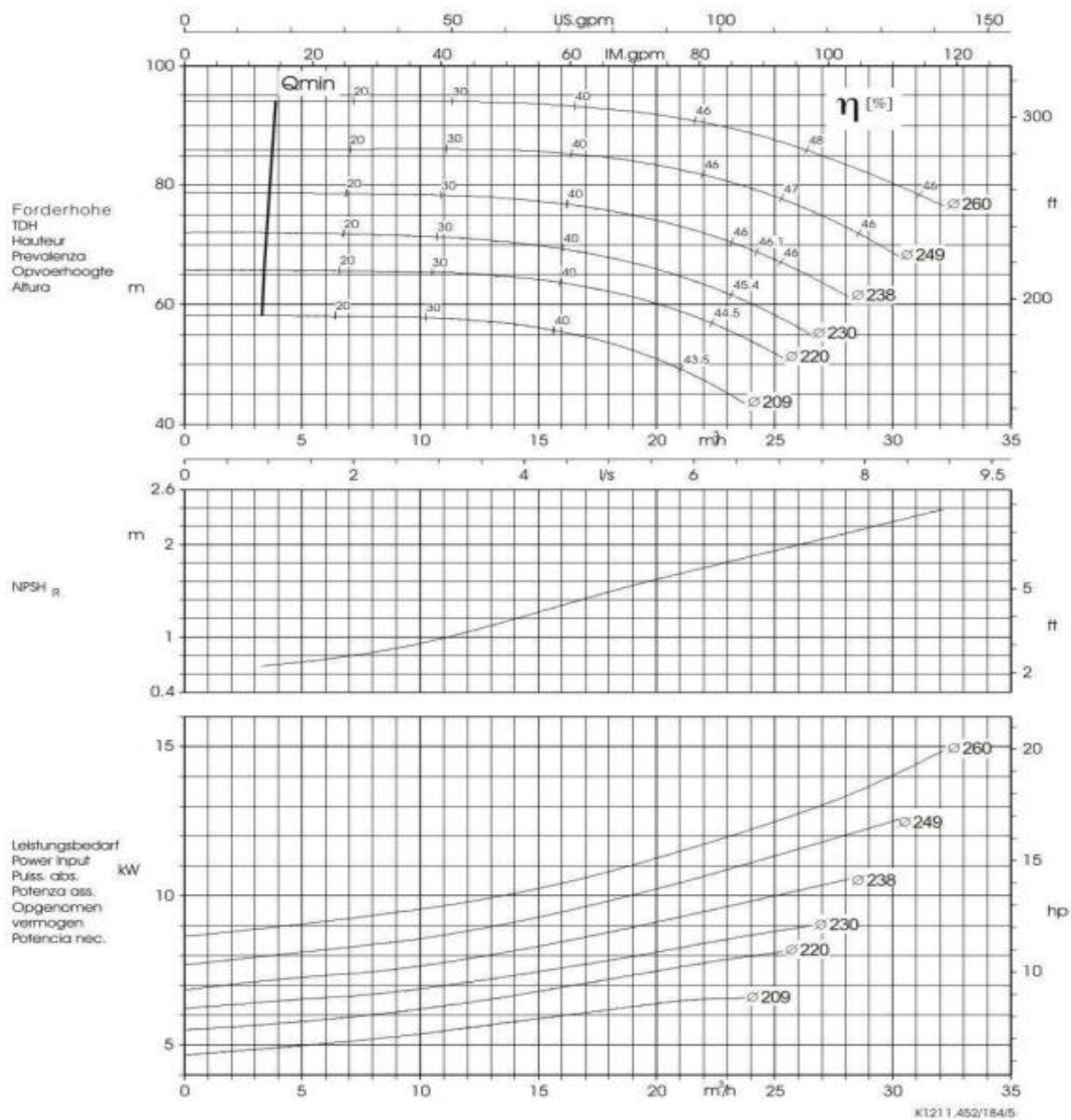
[illegible]

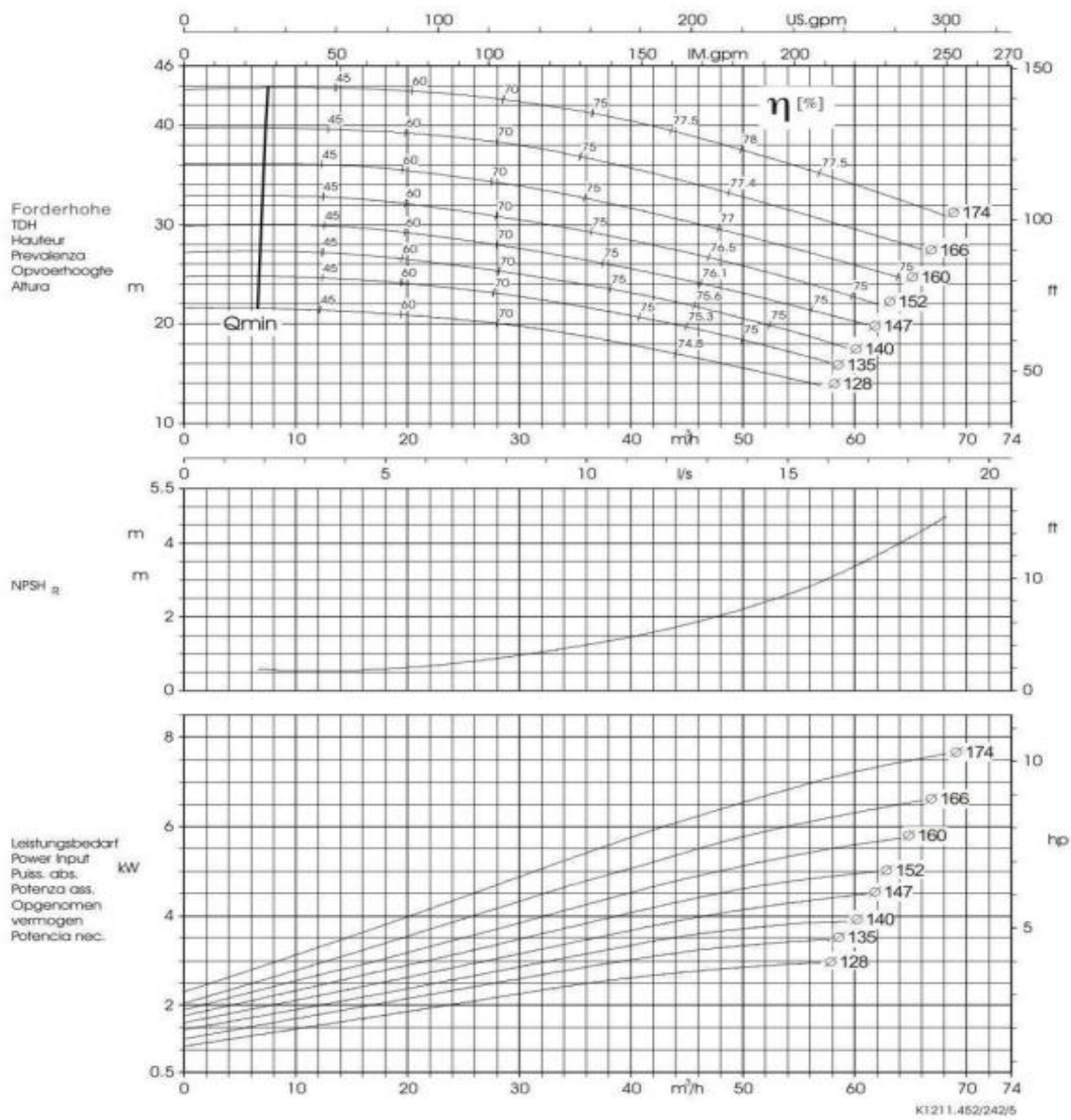
[illegible]

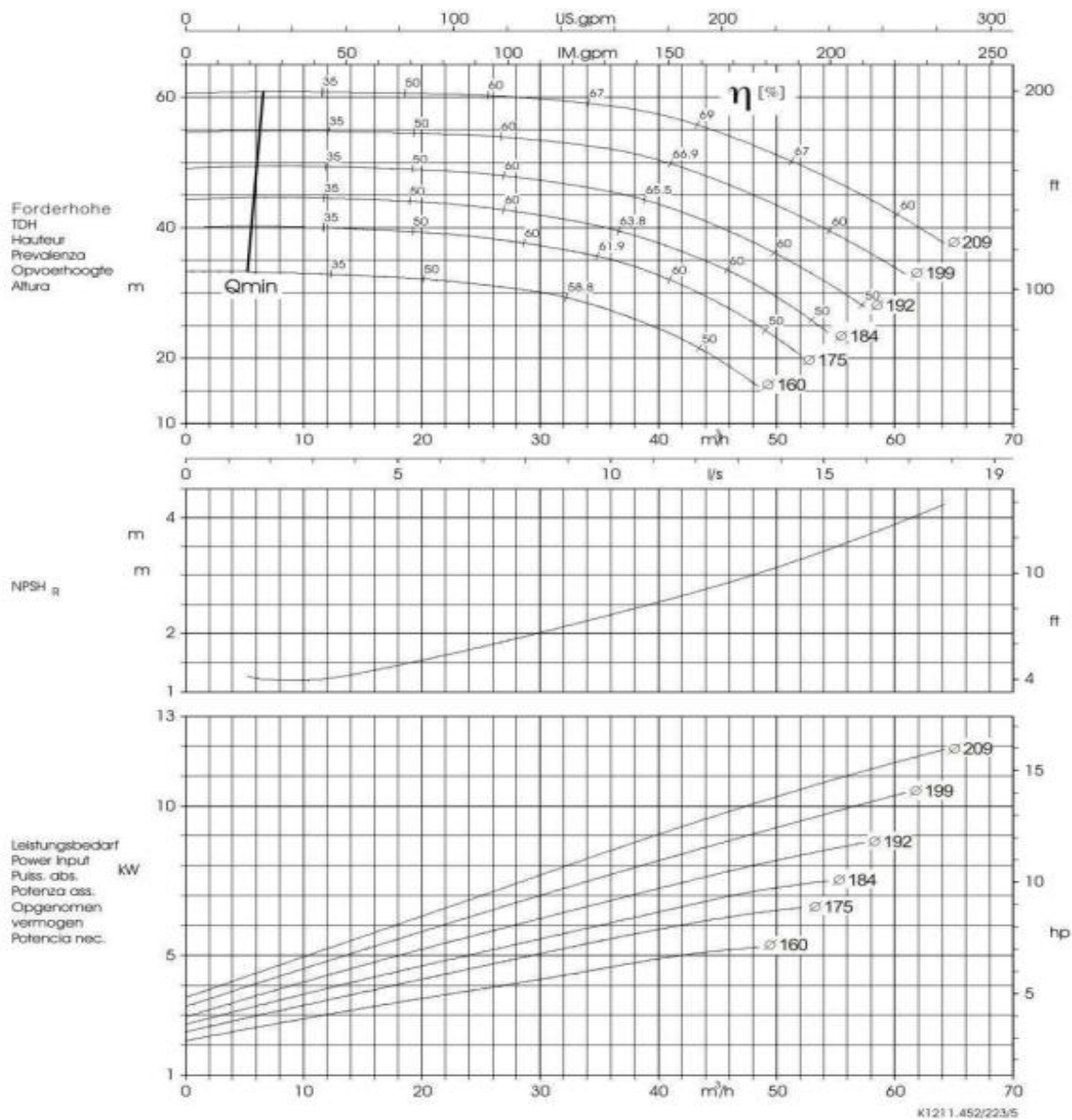


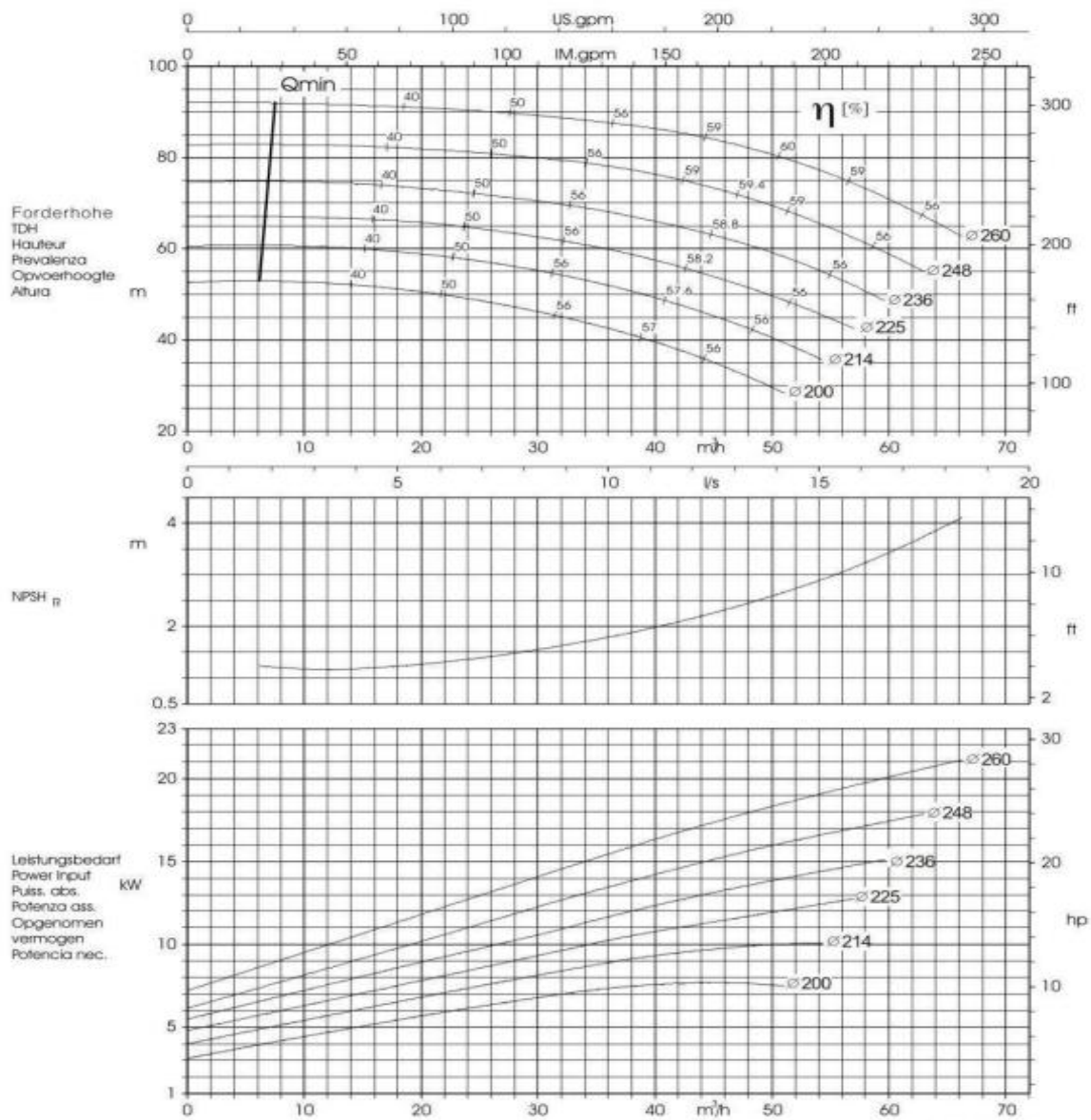
[illegible]



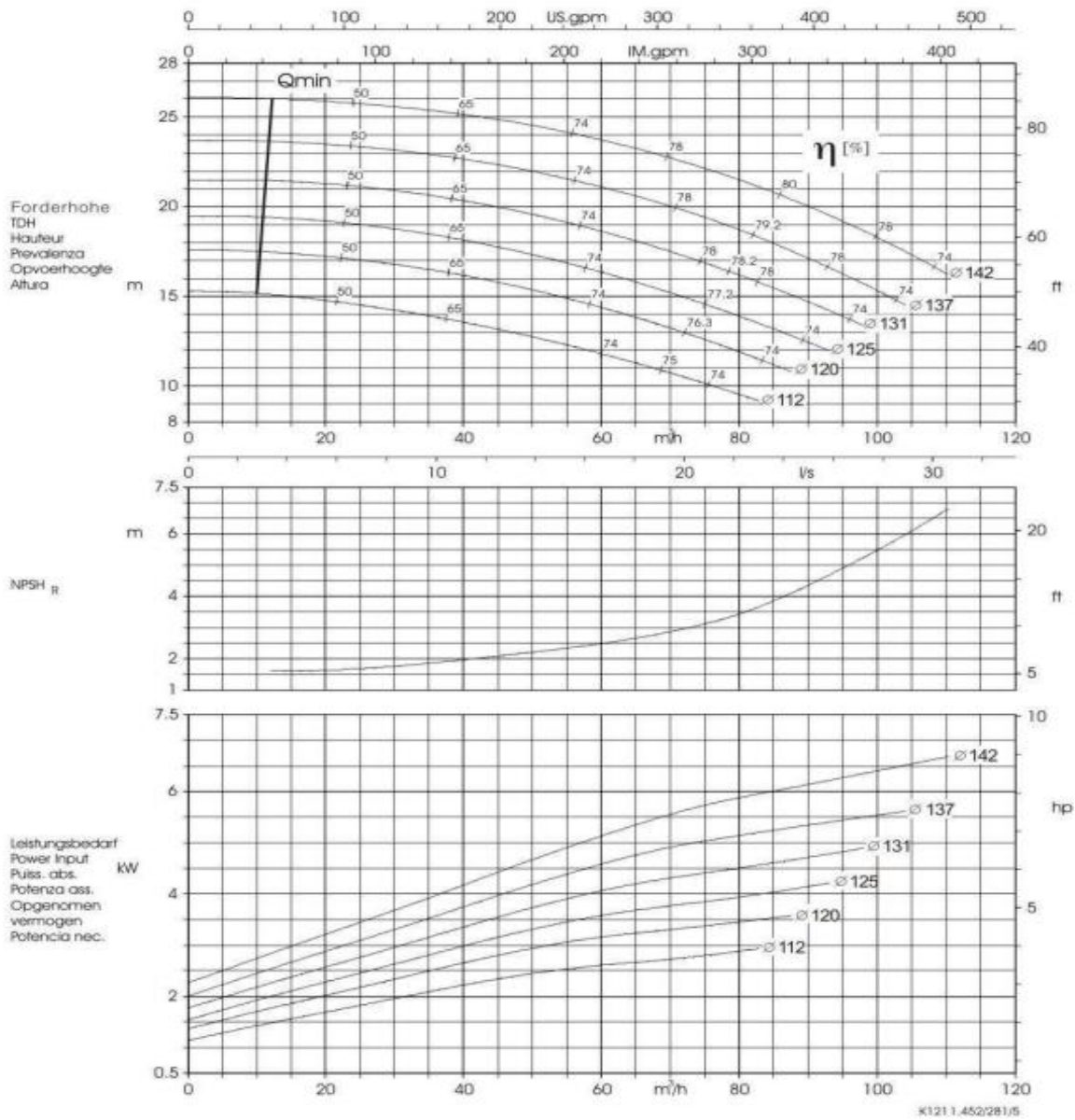


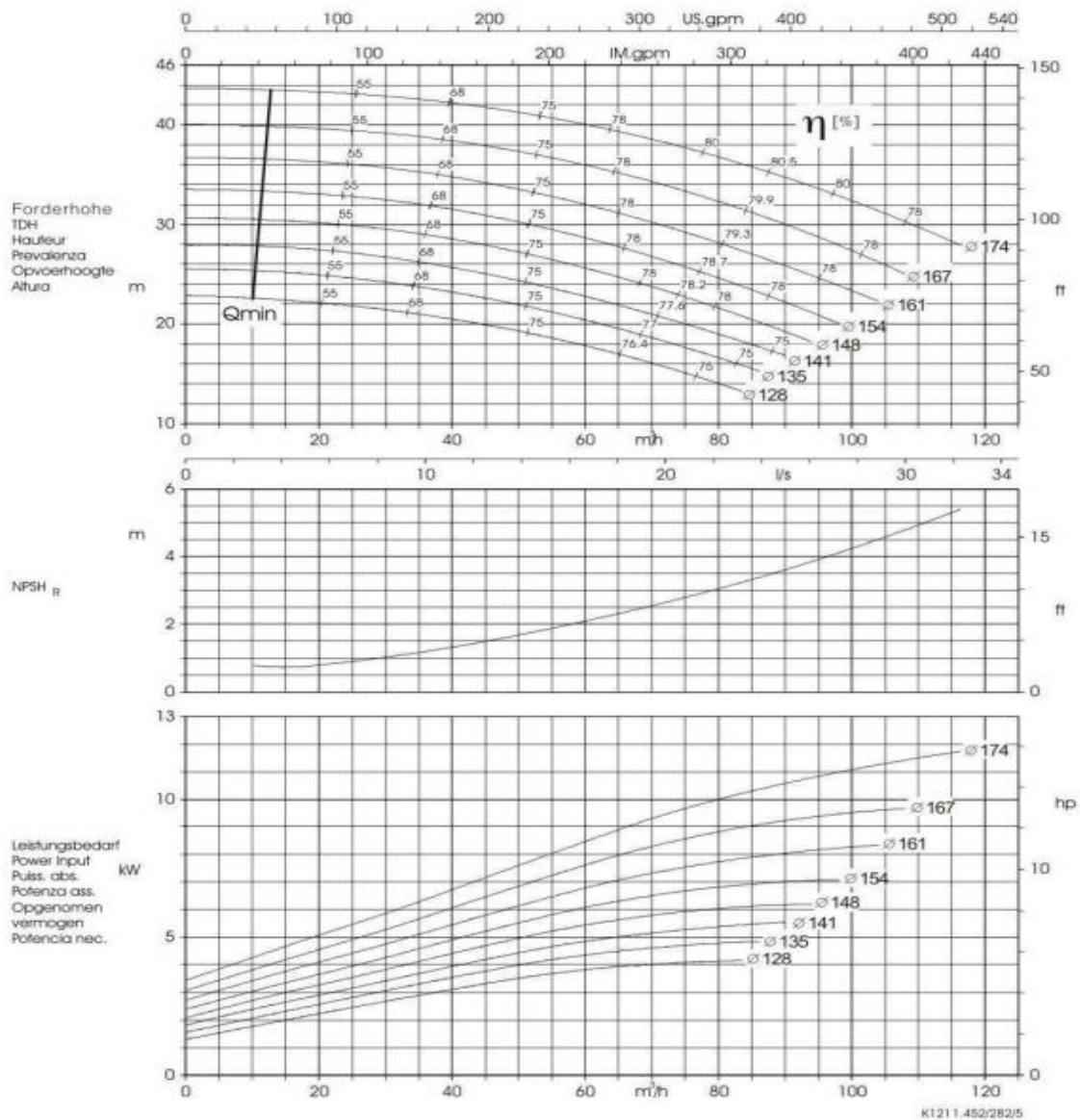


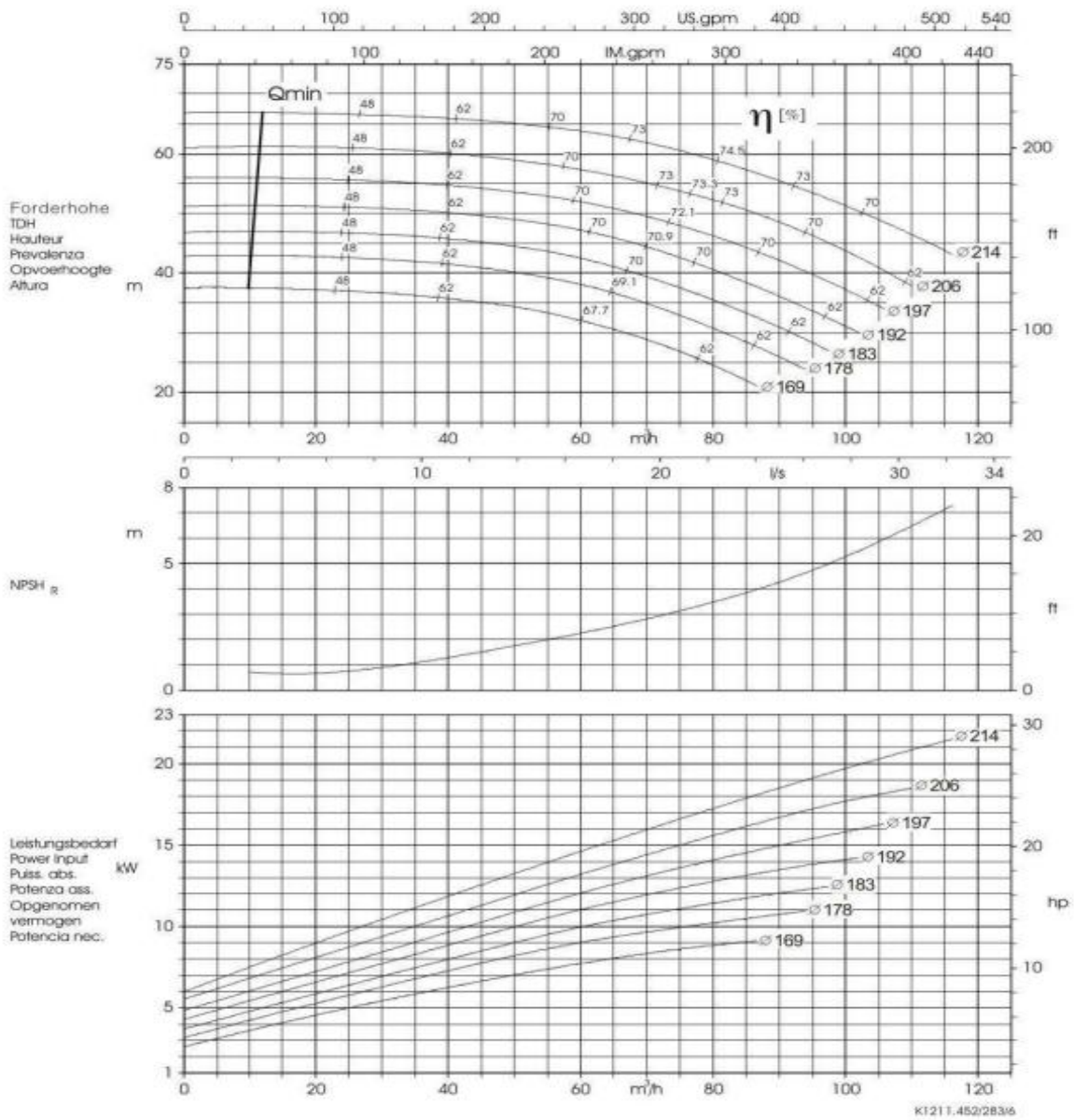


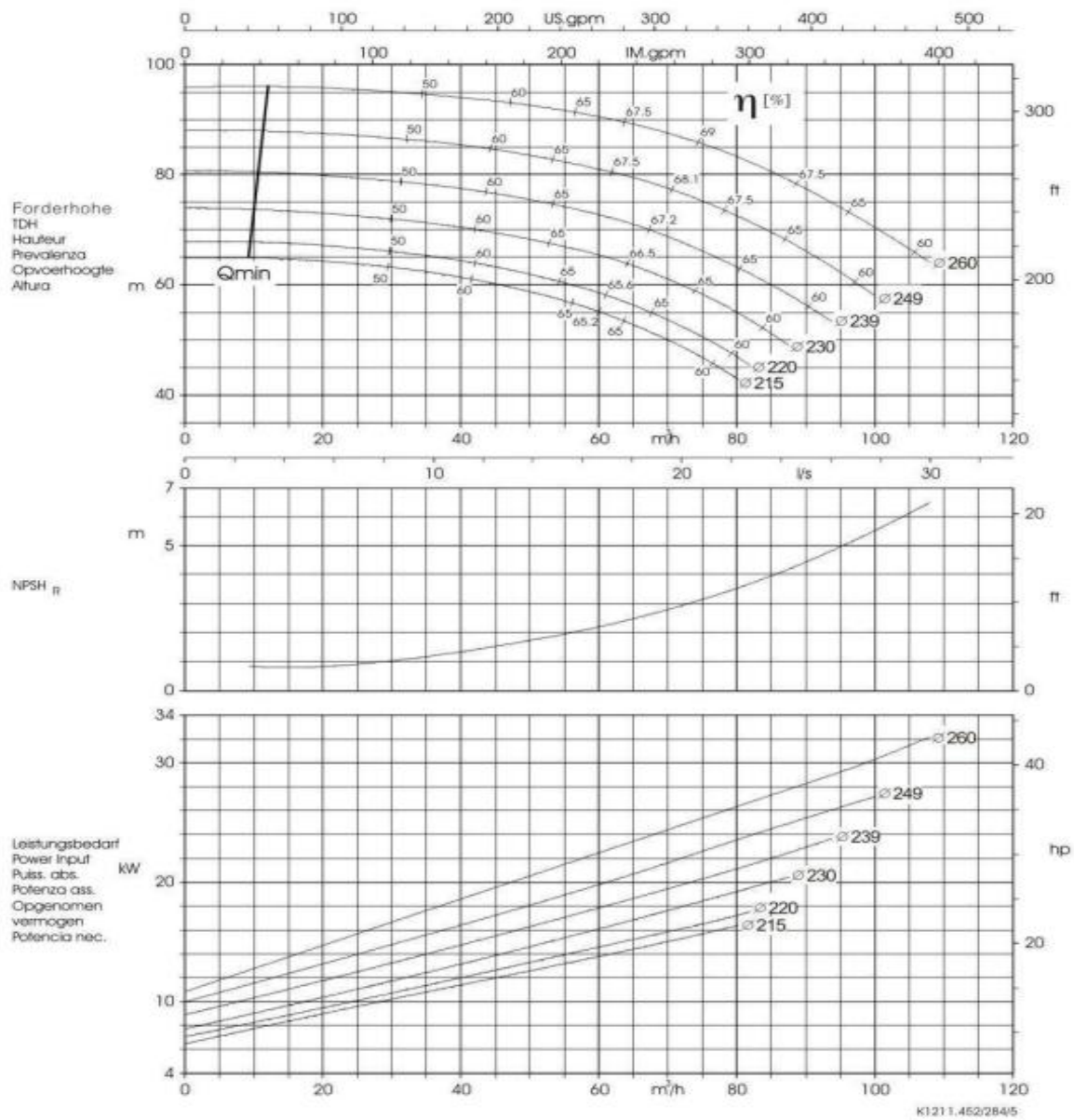


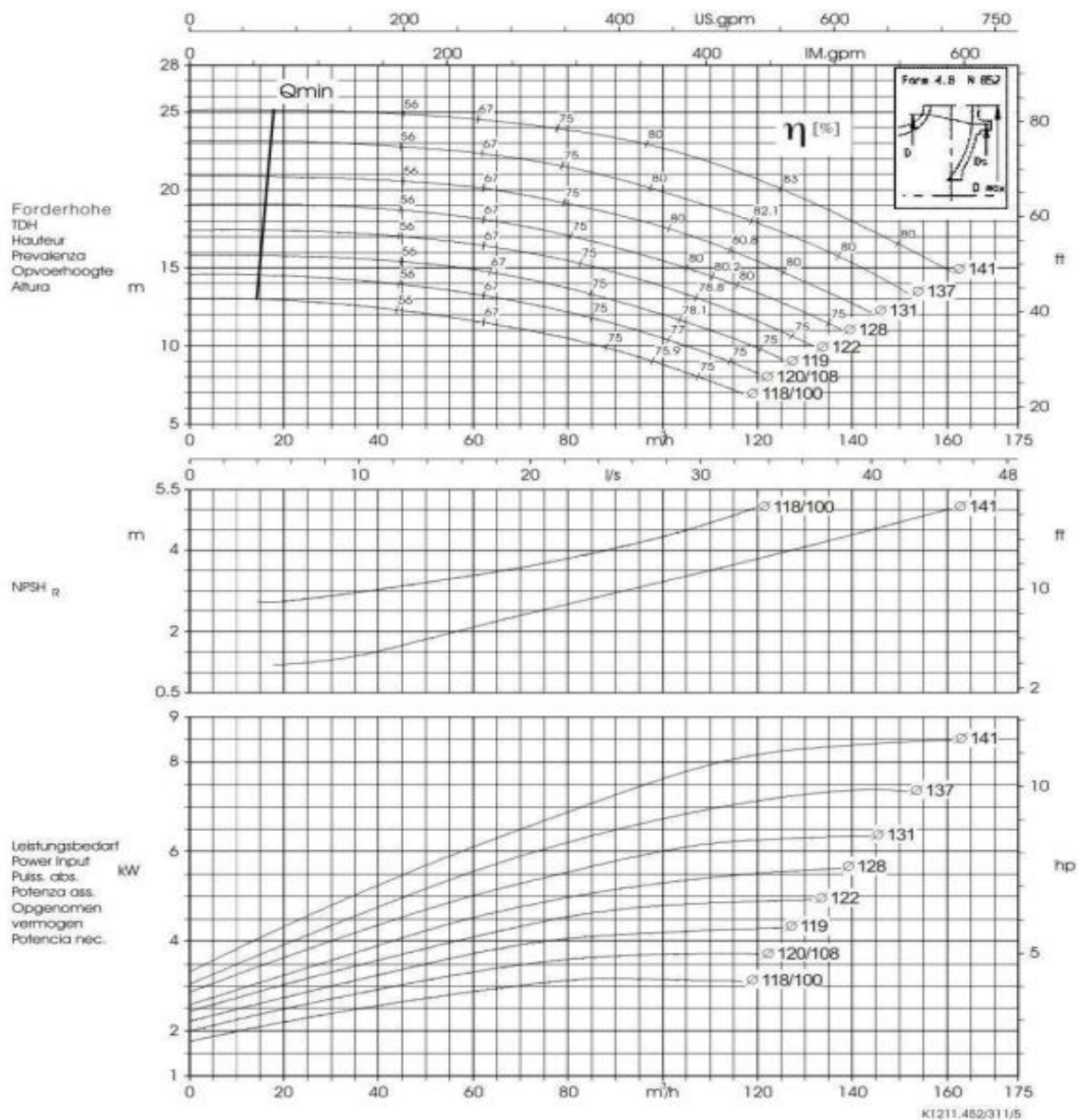
K121 1.452/244/5

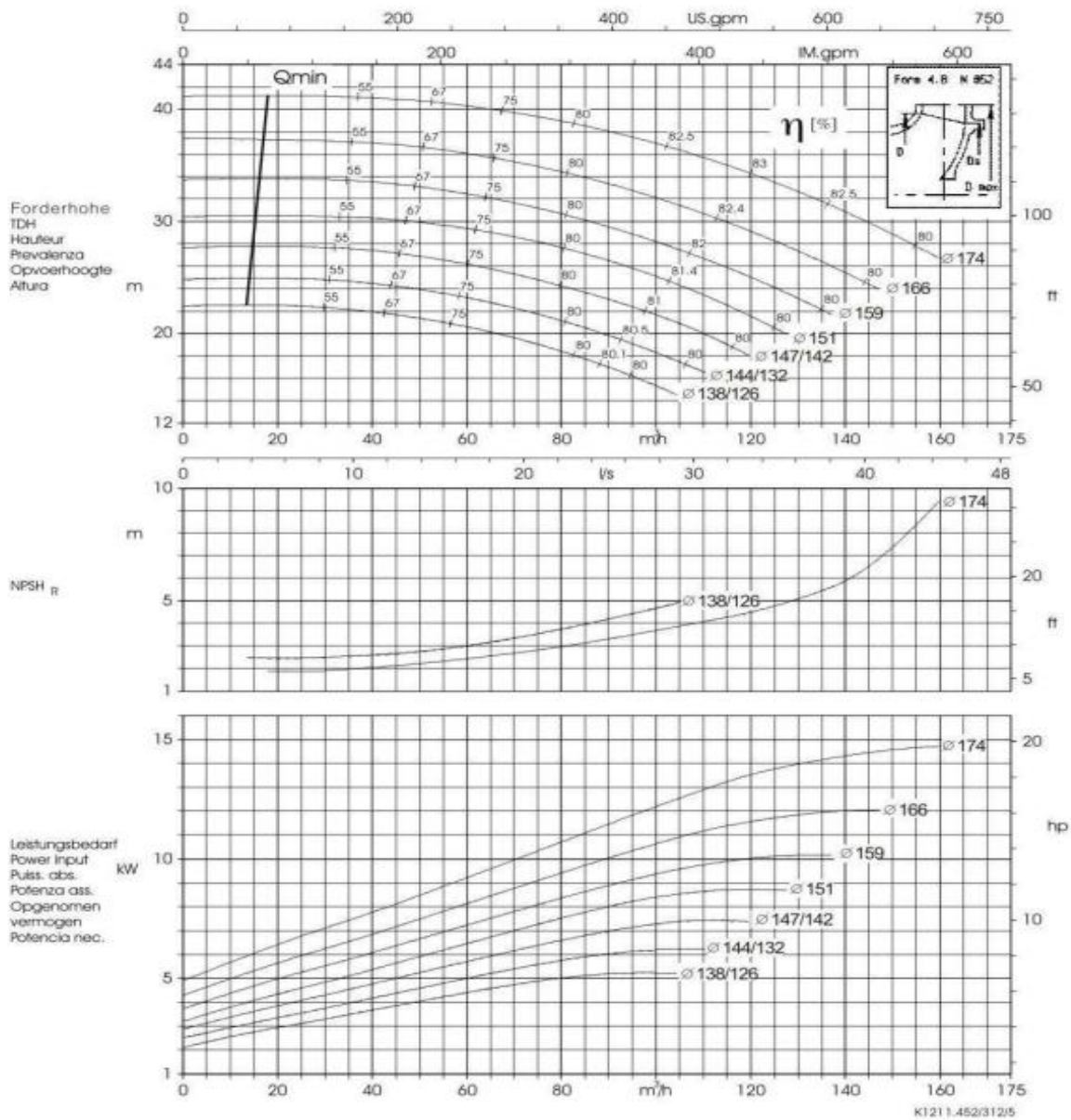


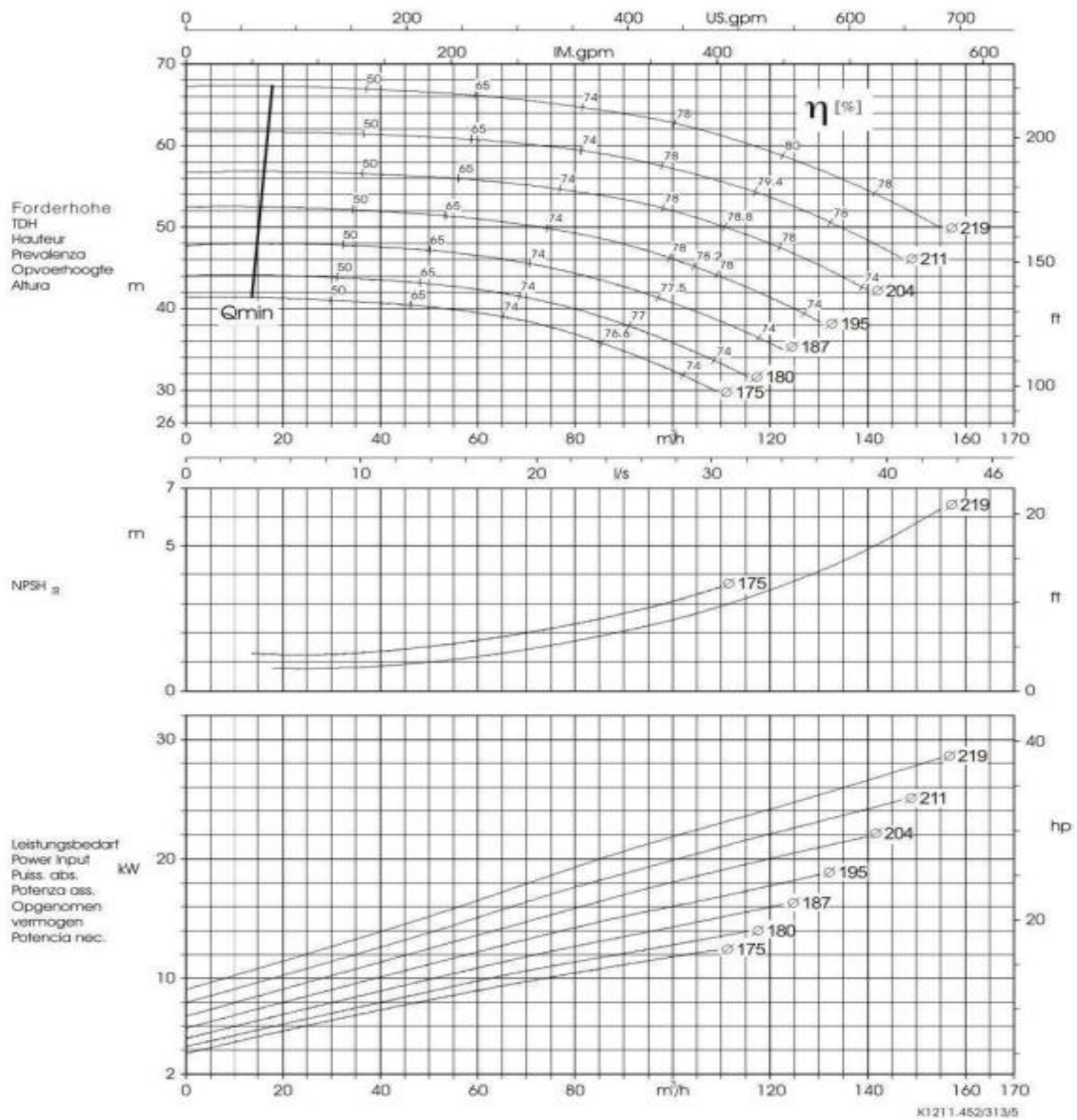




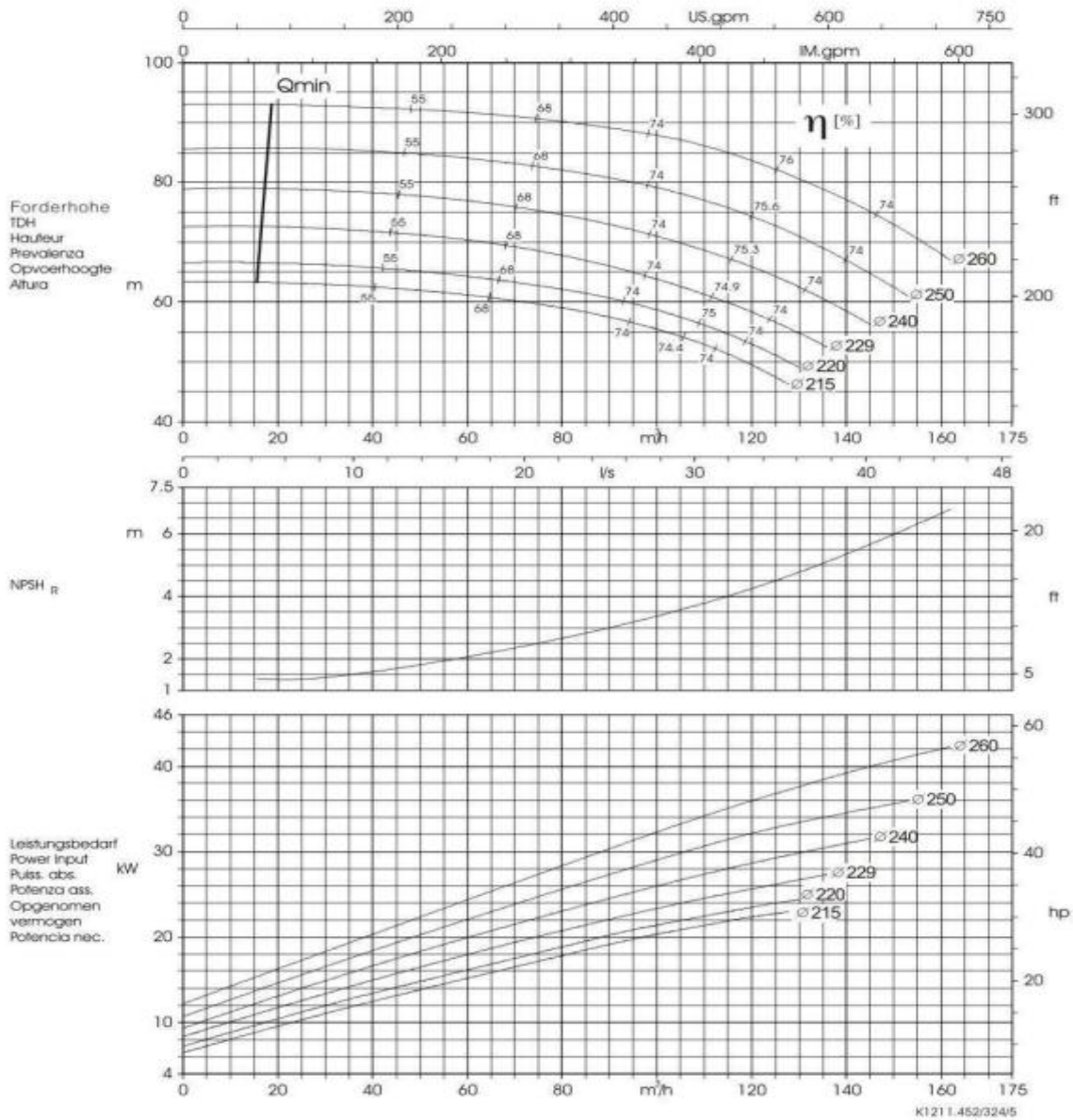


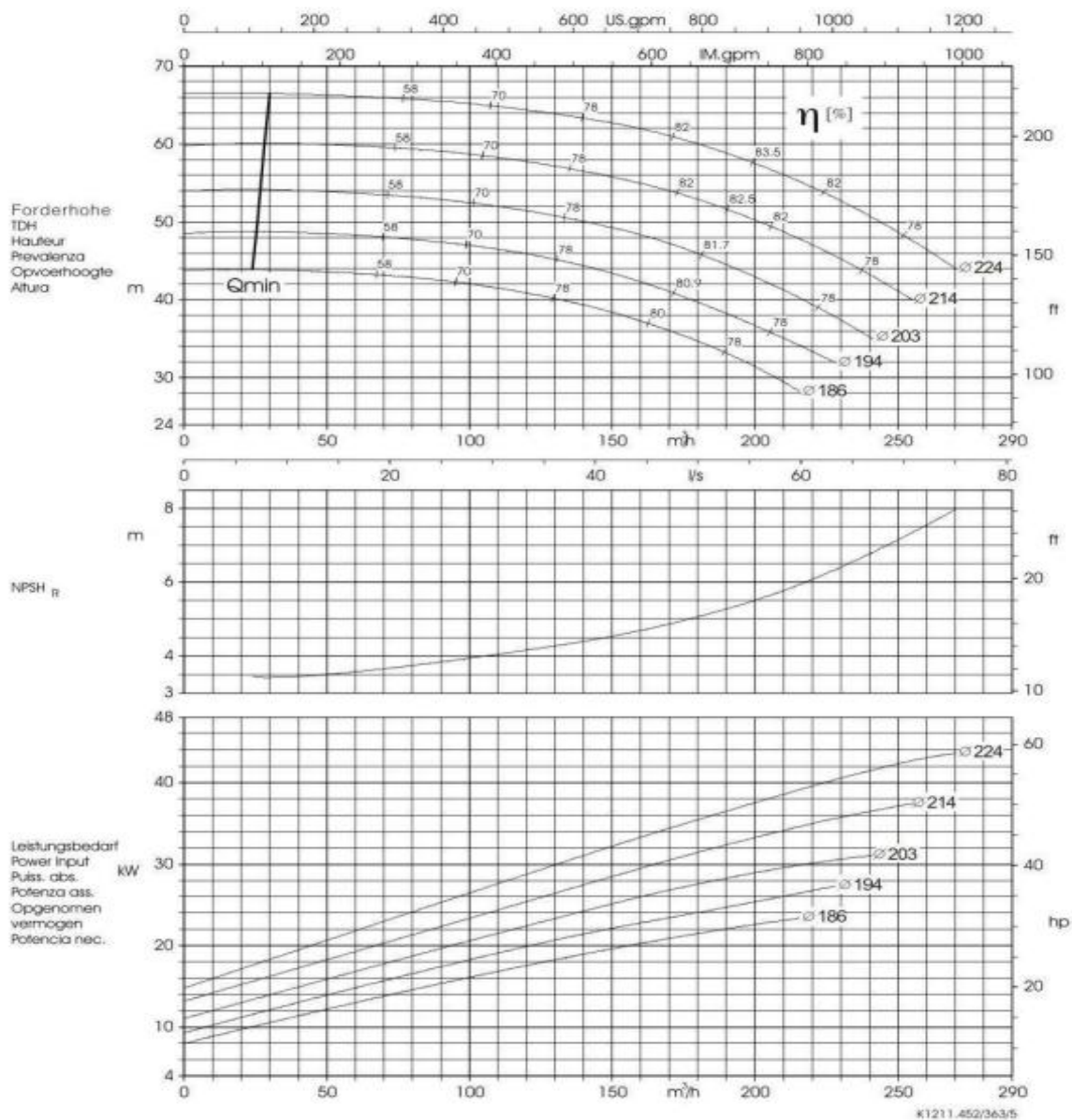


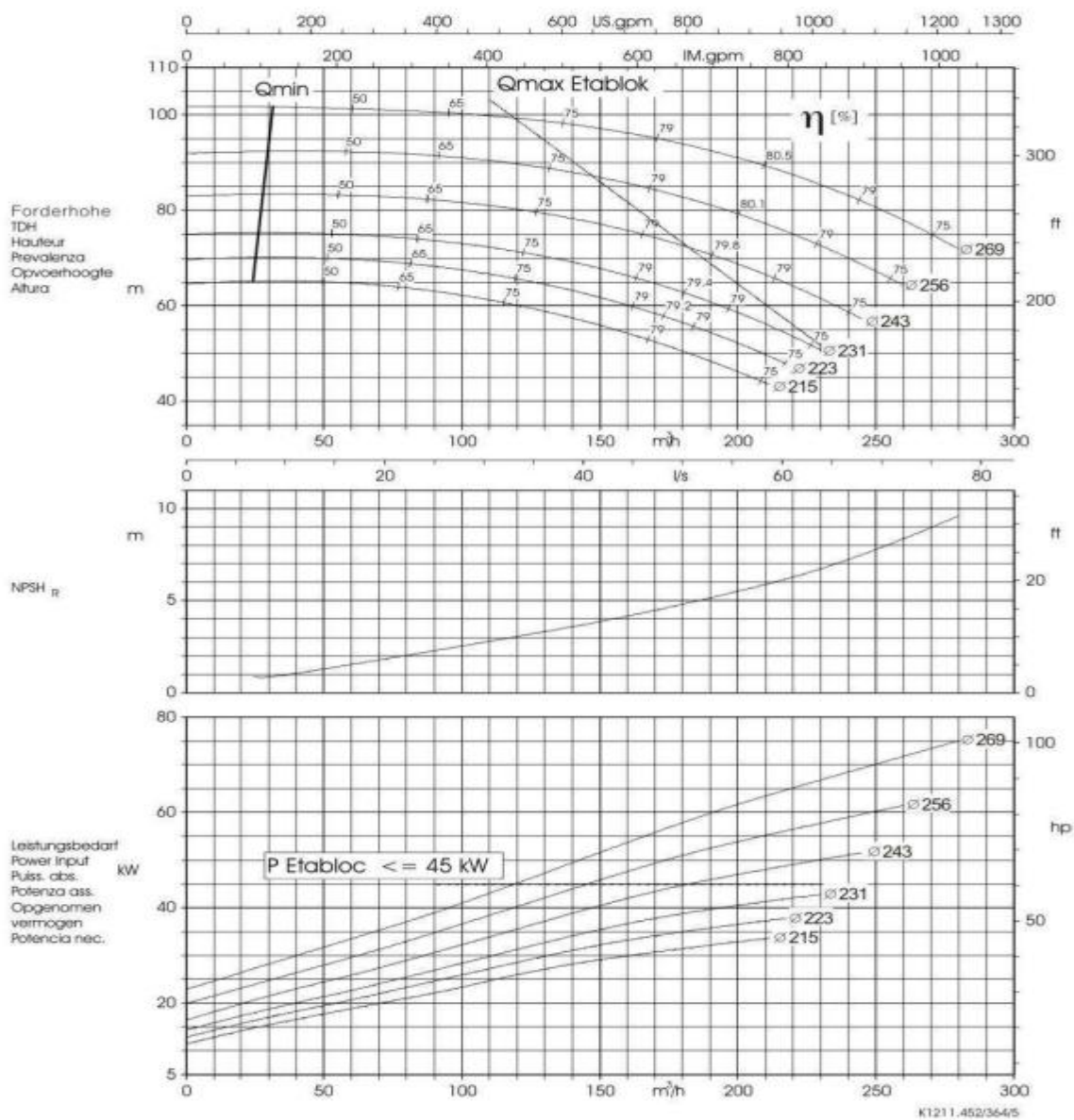


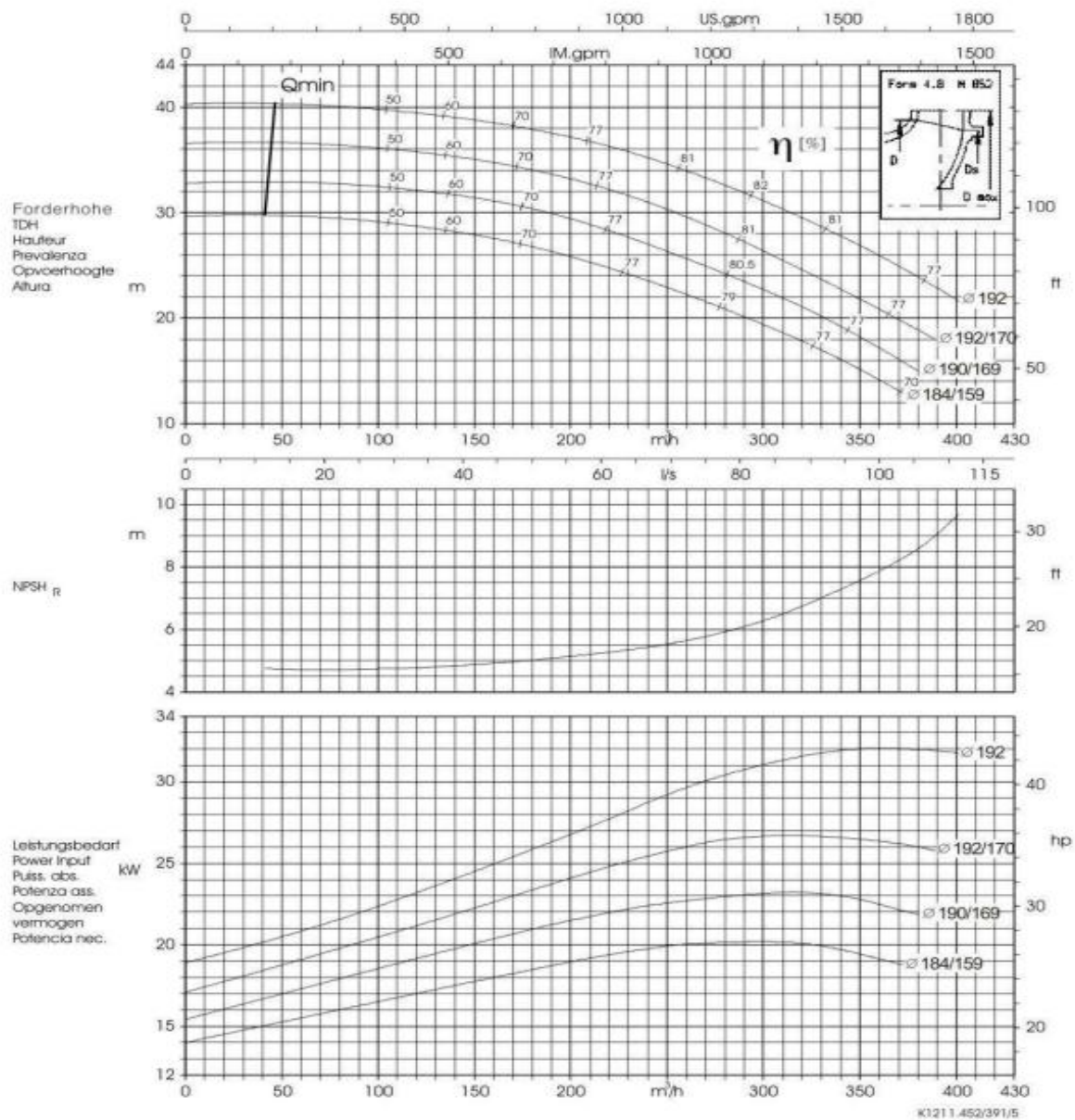


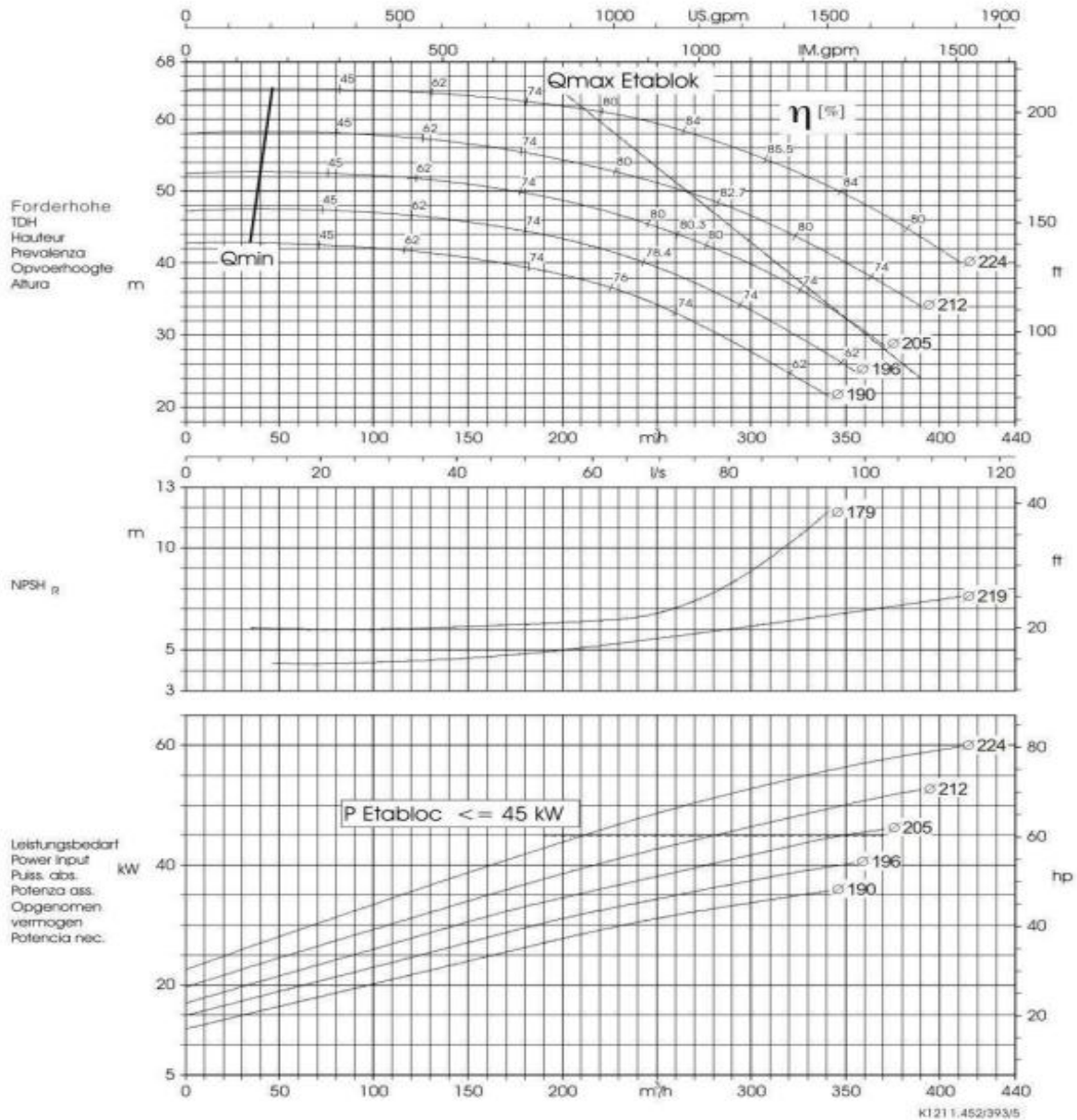
K1211.452/313/5

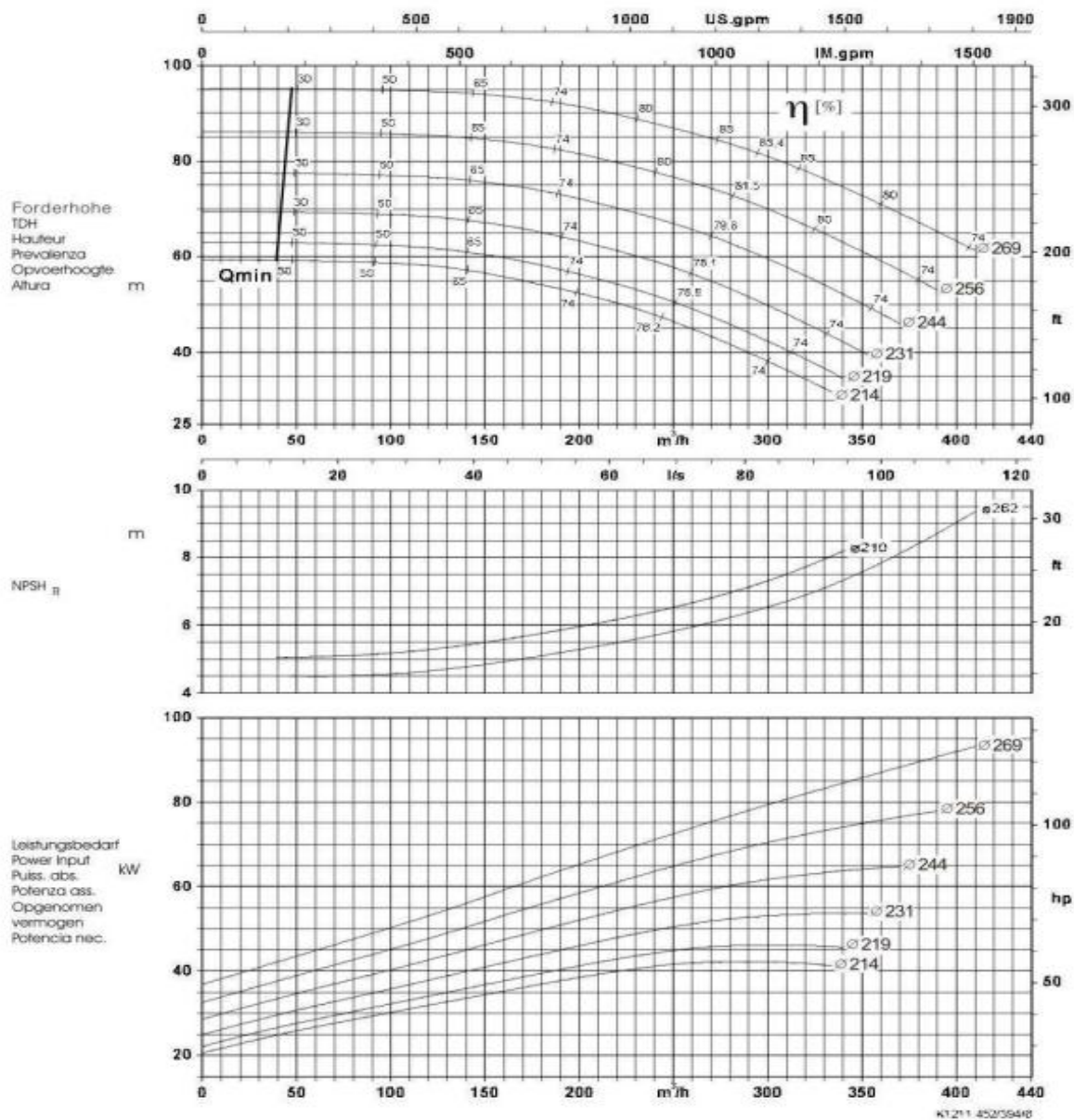


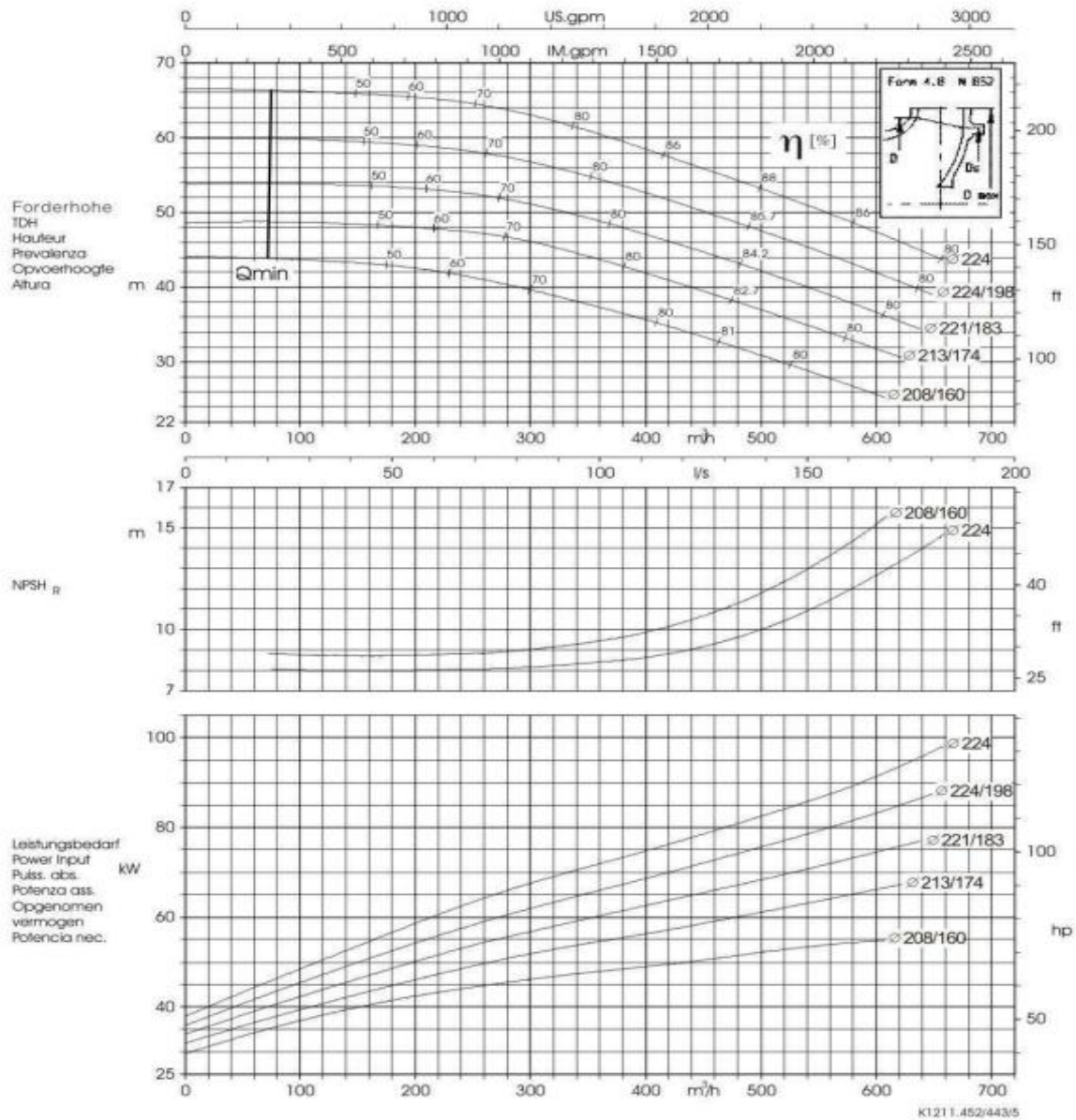


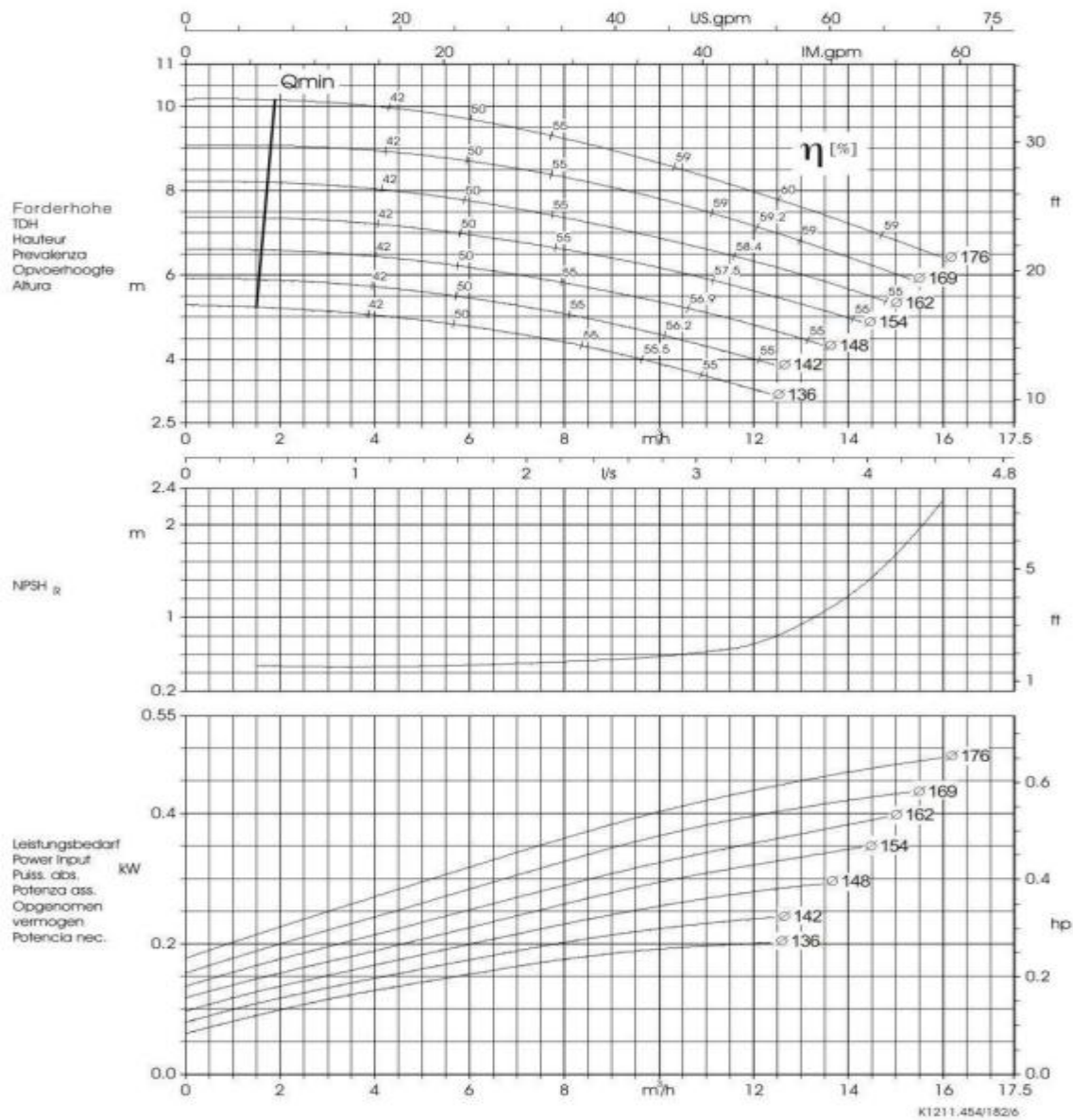


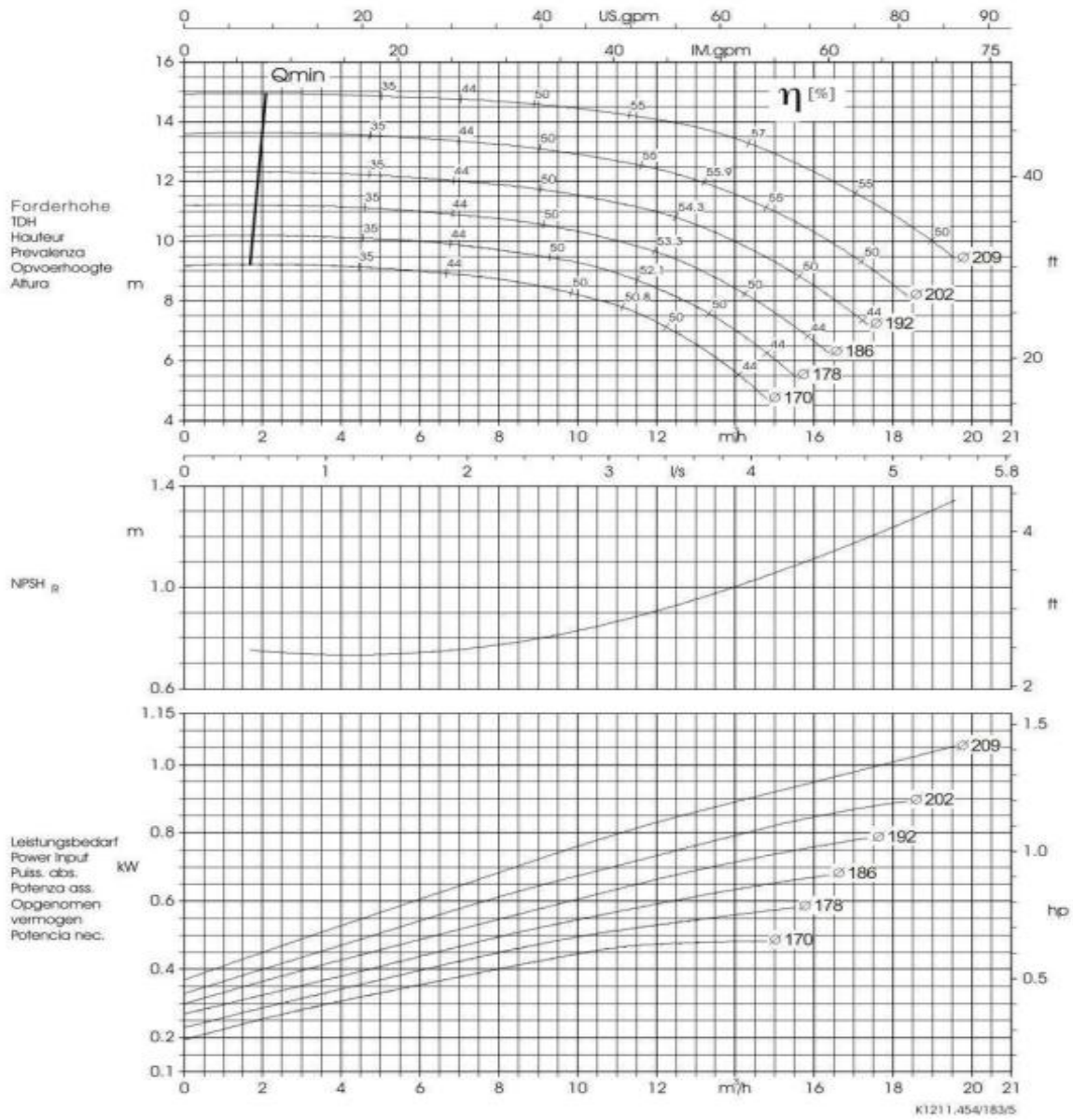


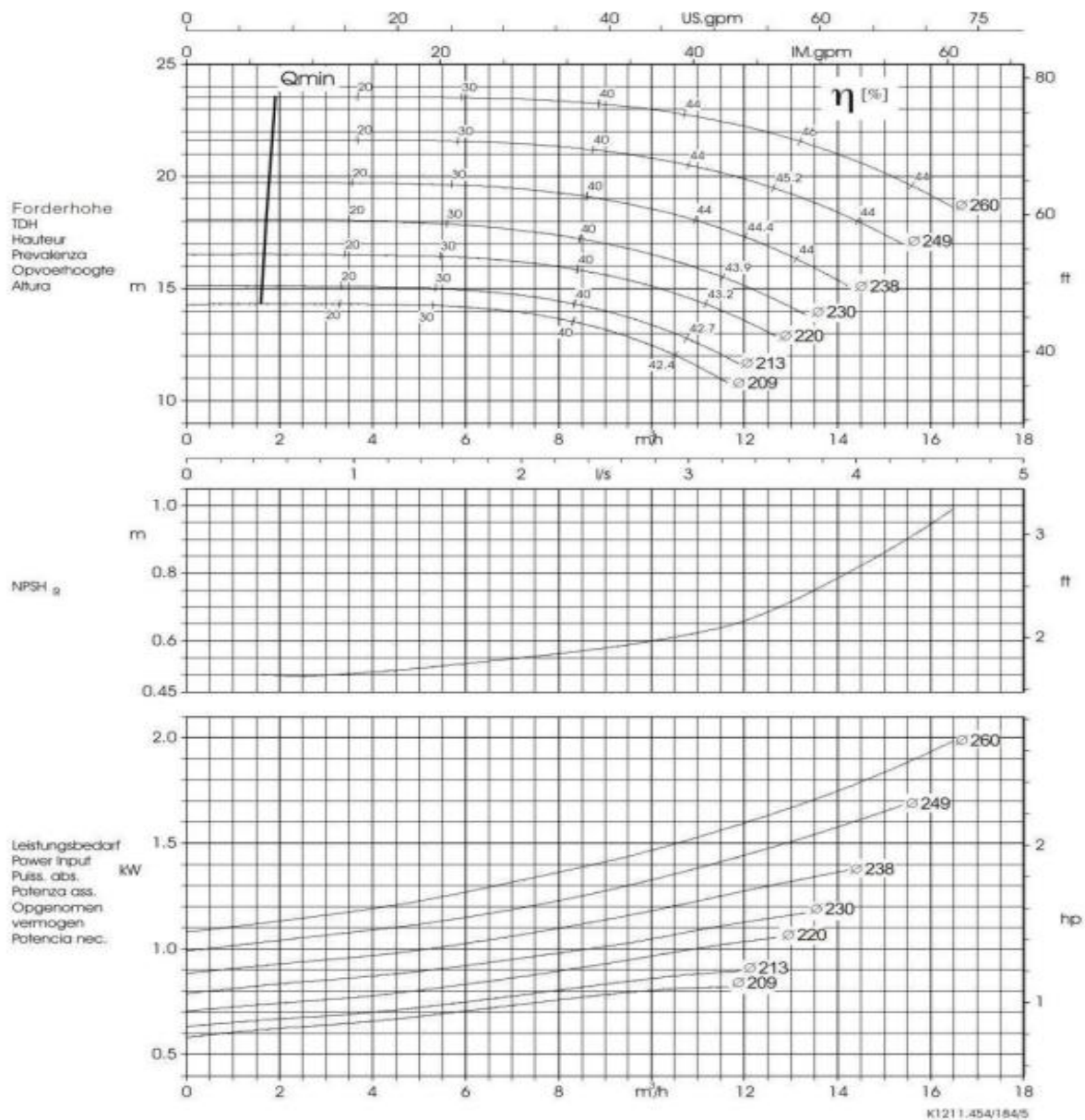


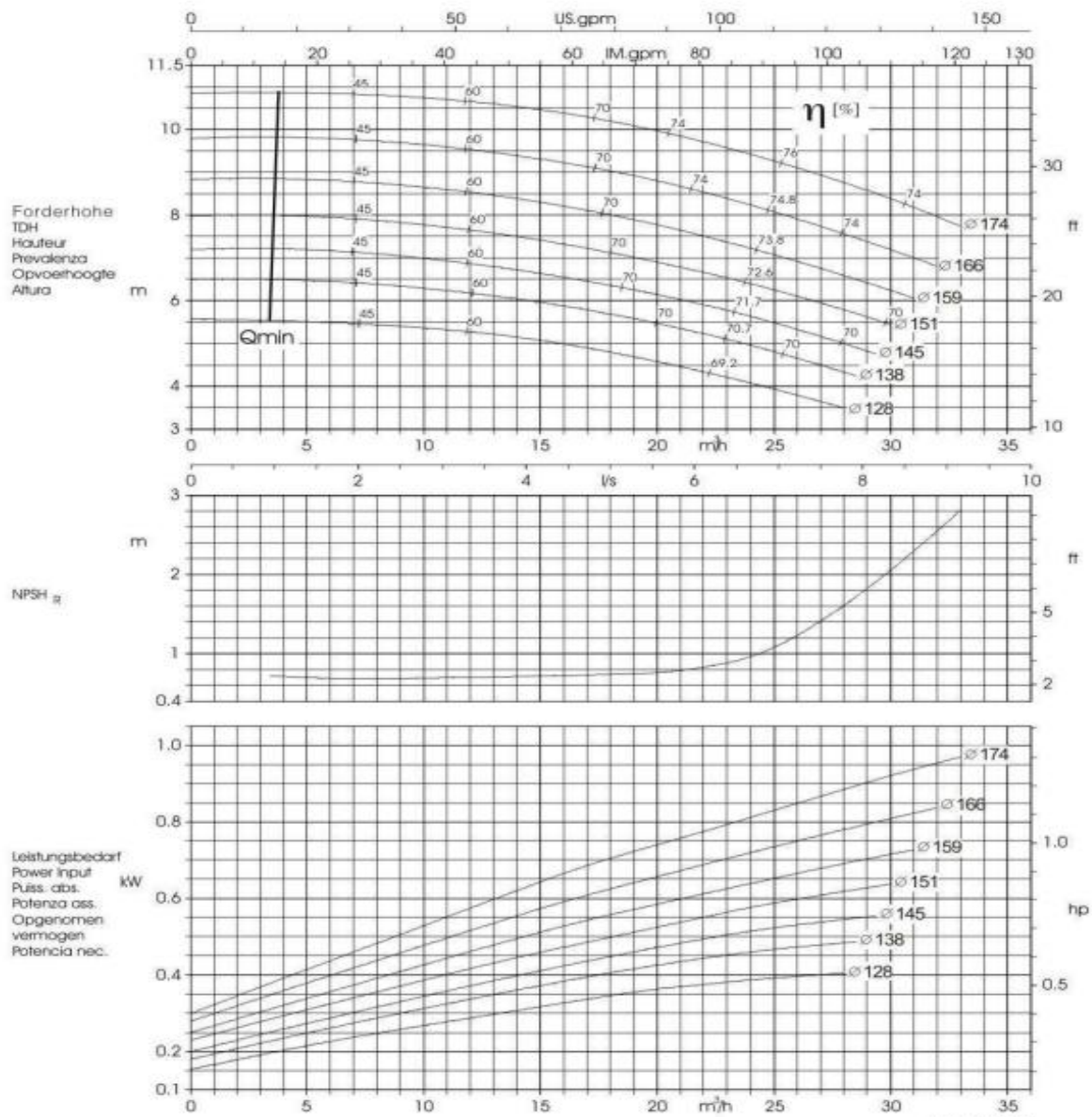




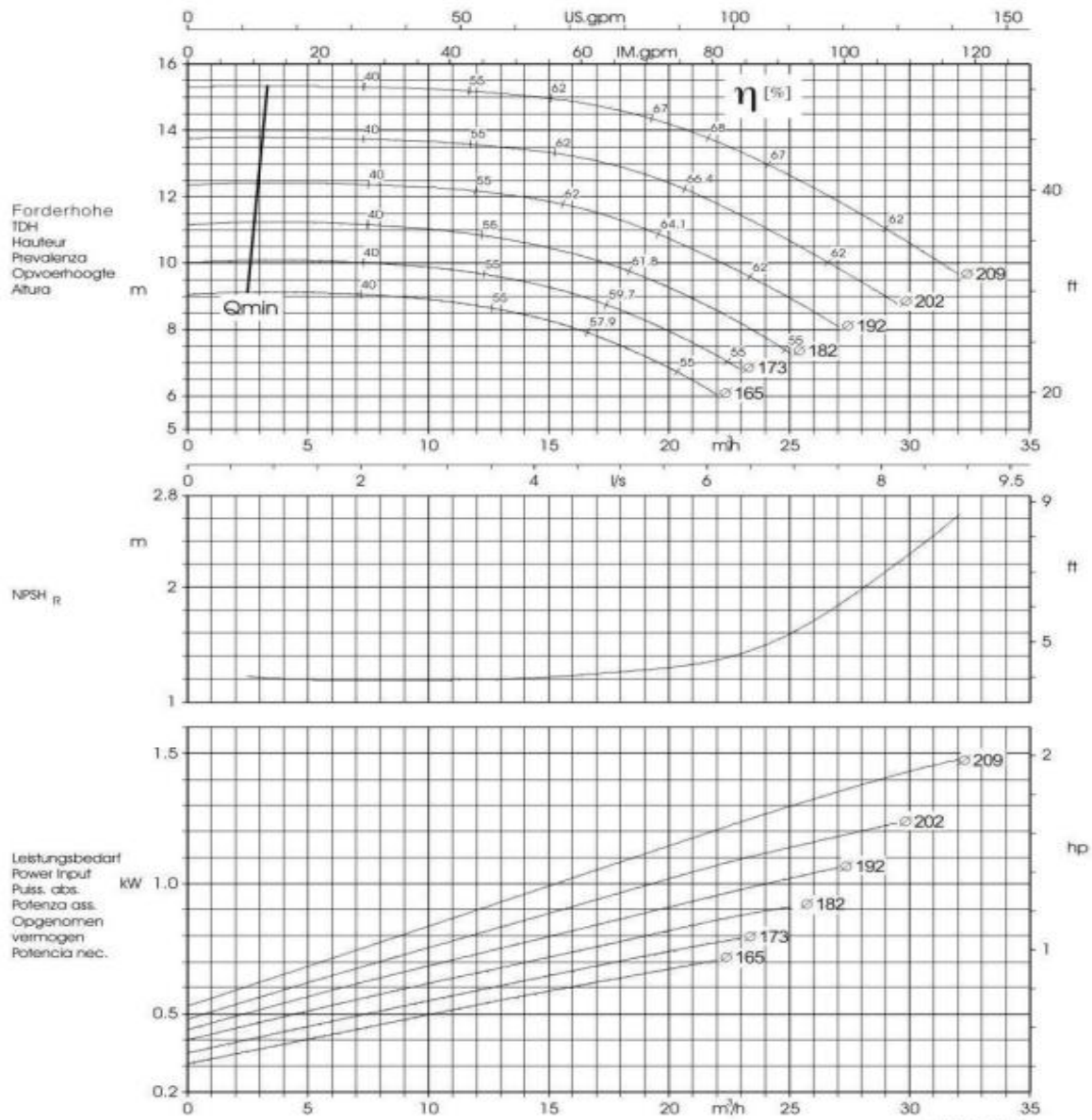




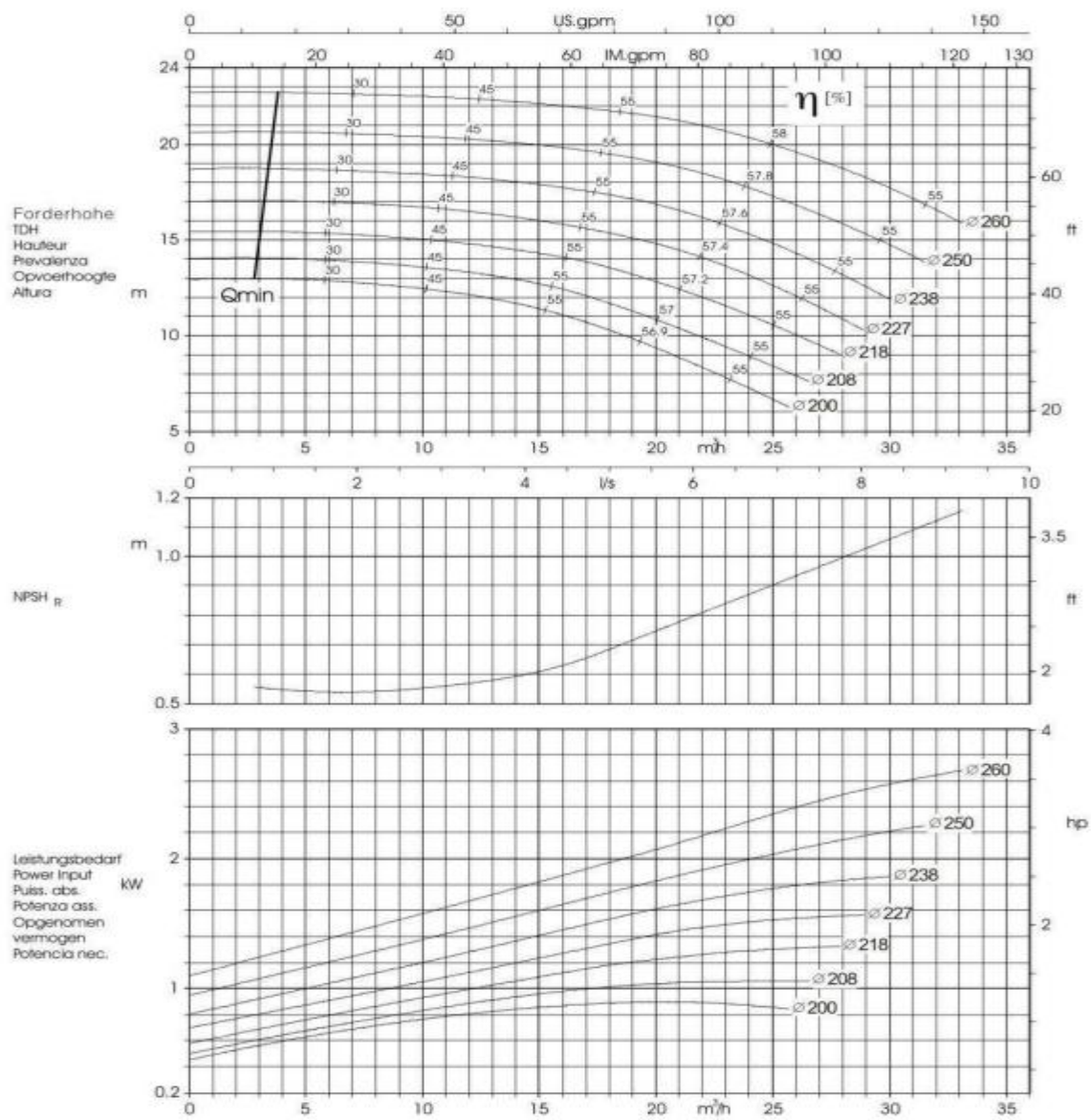




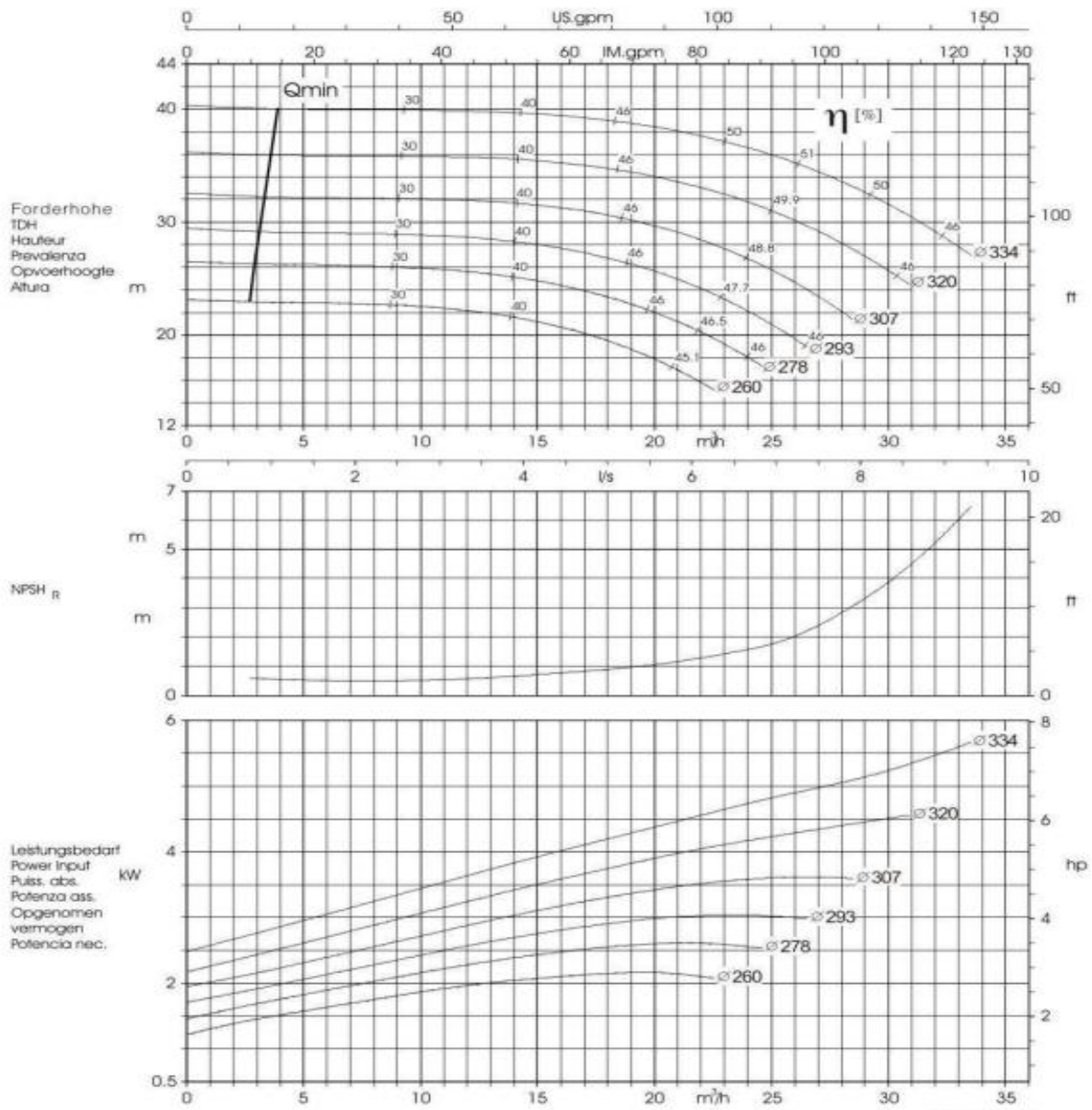
K121 1.454/242/5



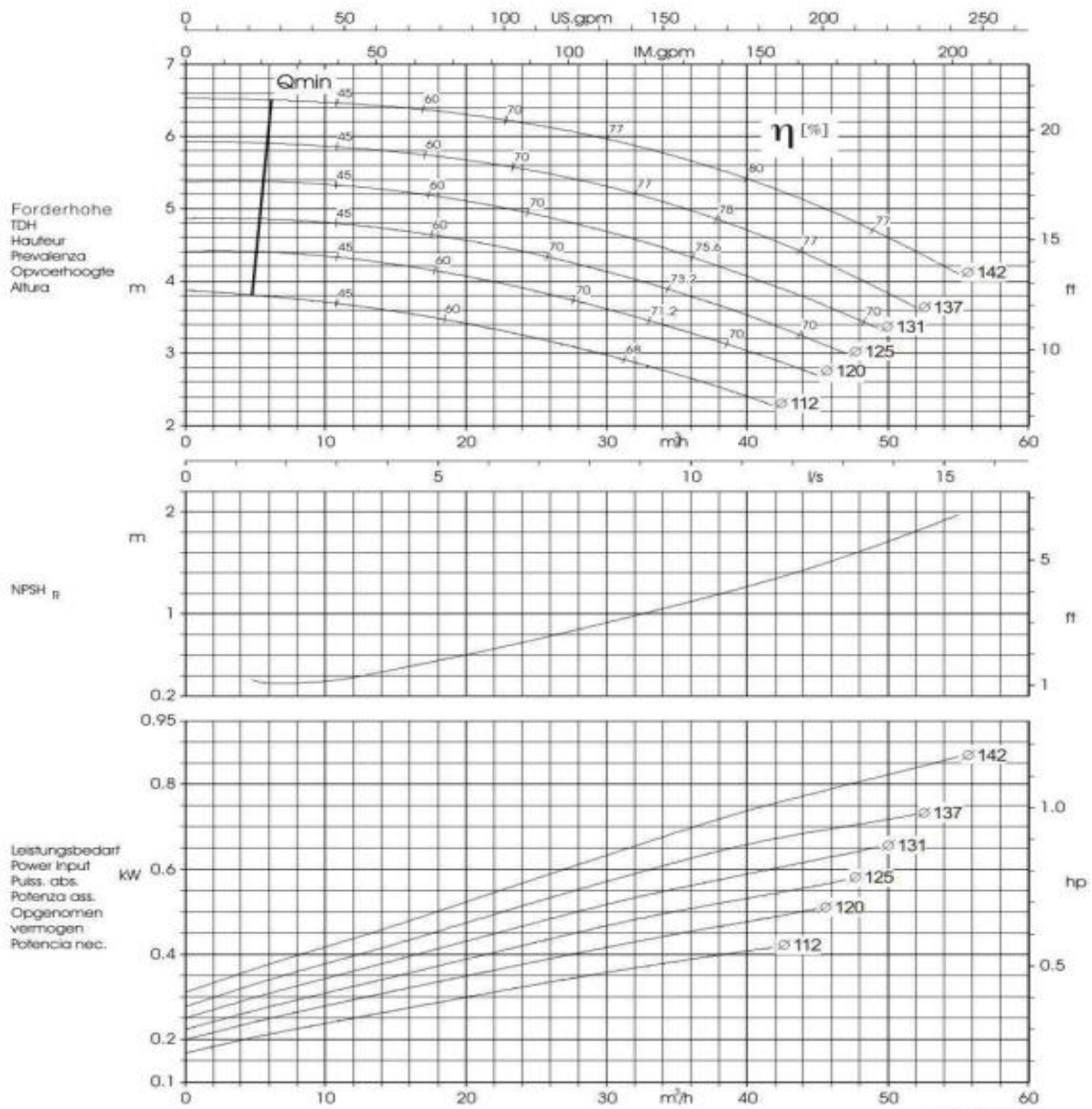
K1211.454/223/5



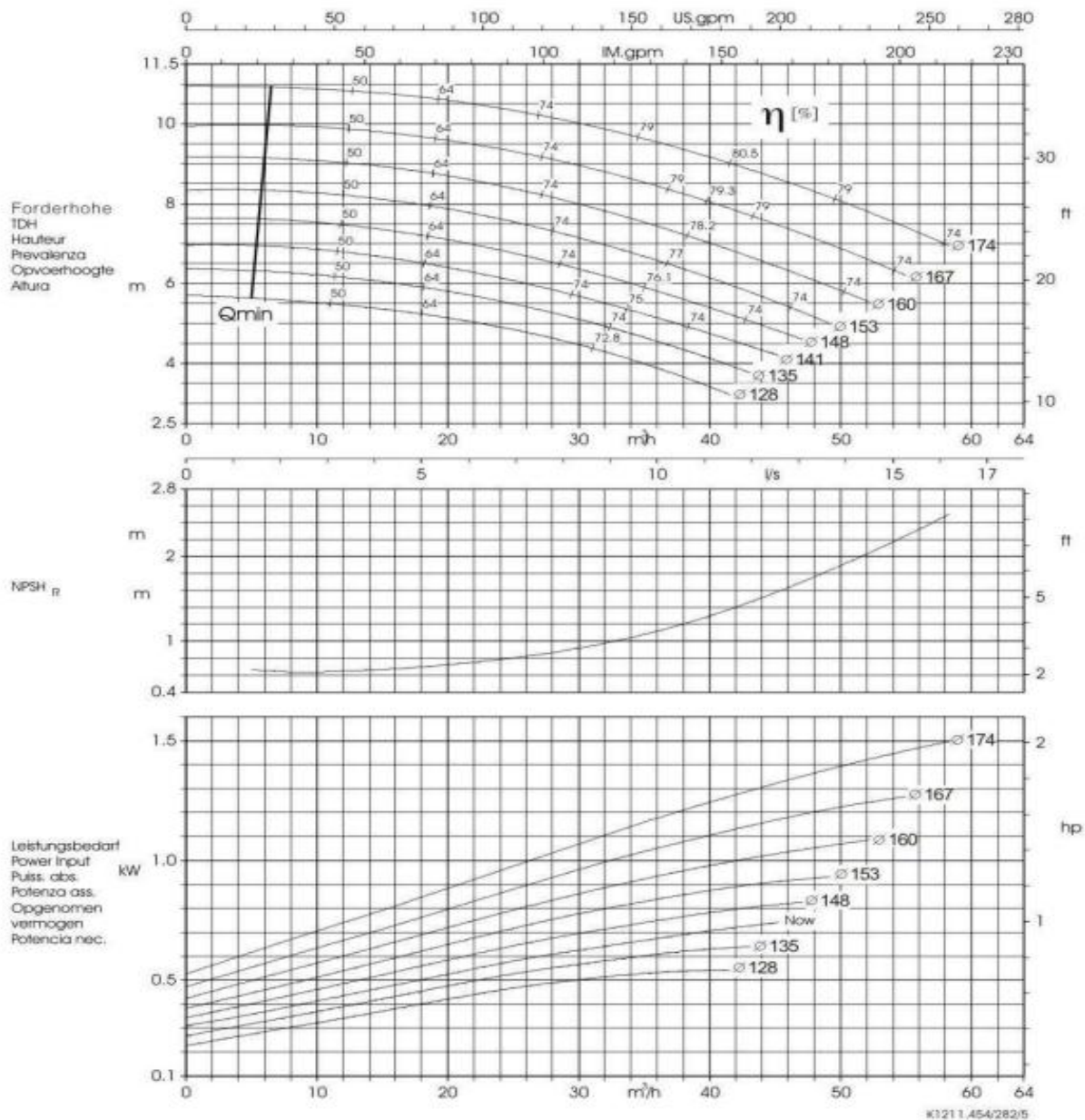
K1211.454/244/5

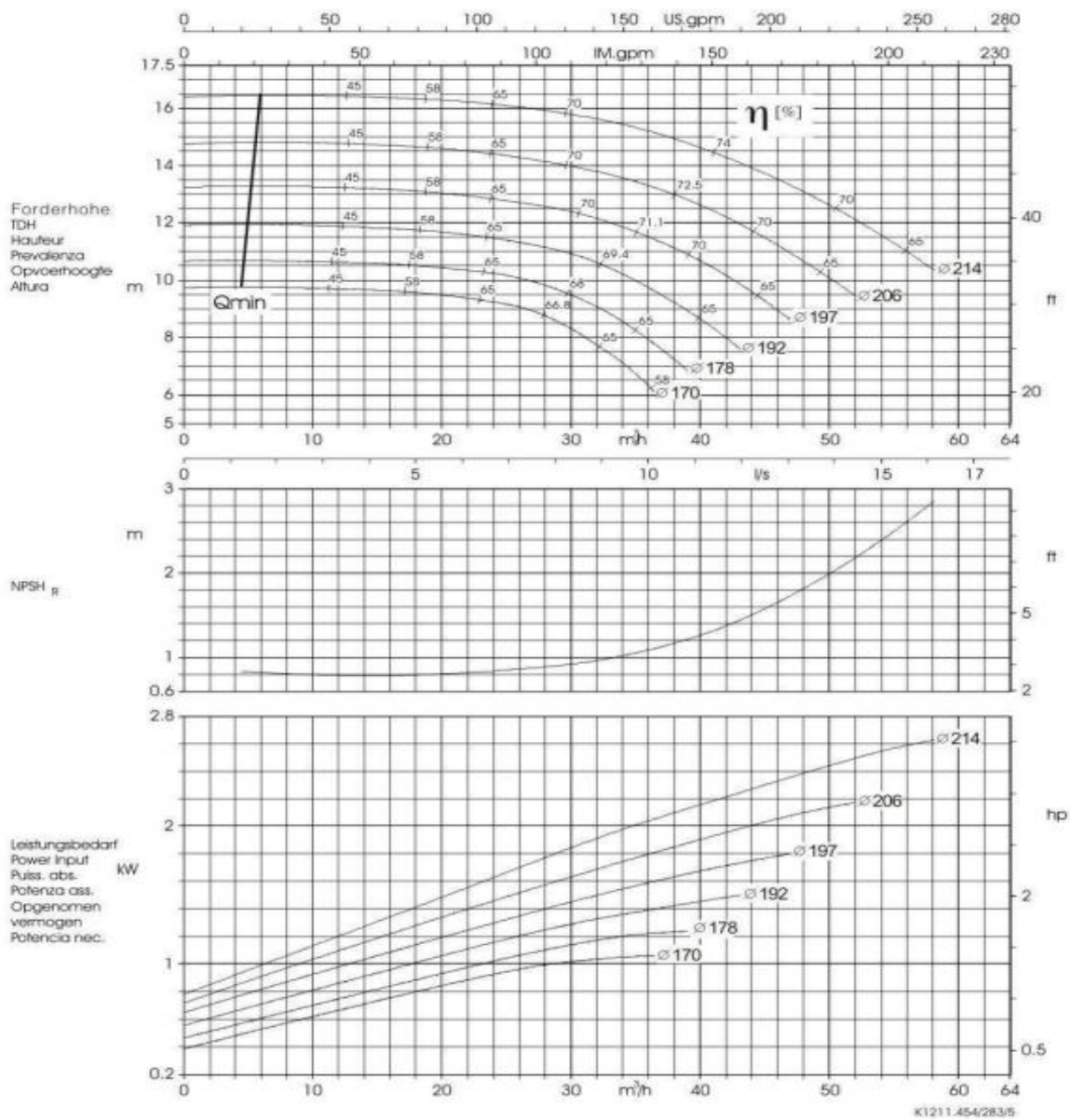


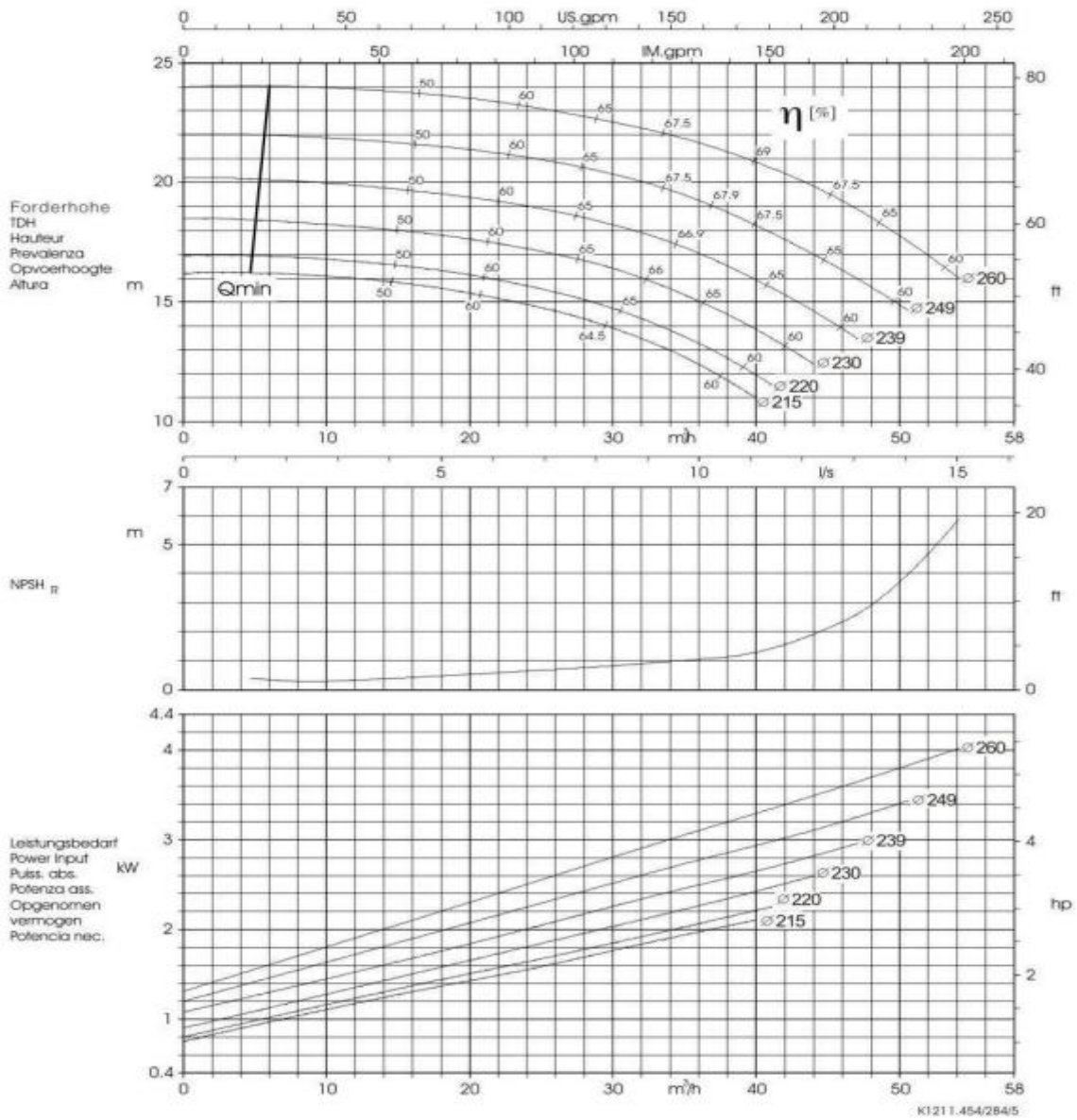
K1211.454/245/4



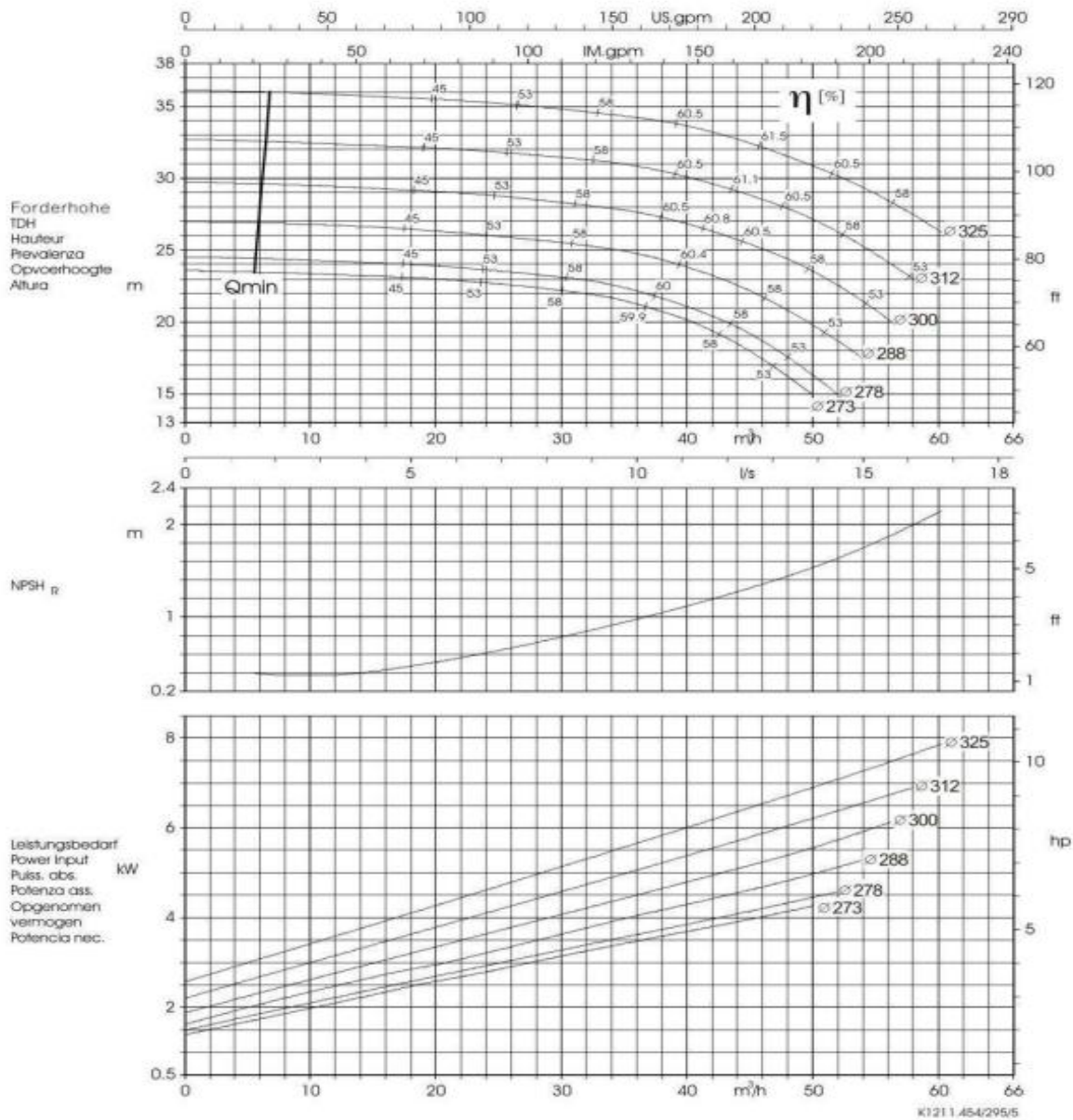
K1211.454/281/5

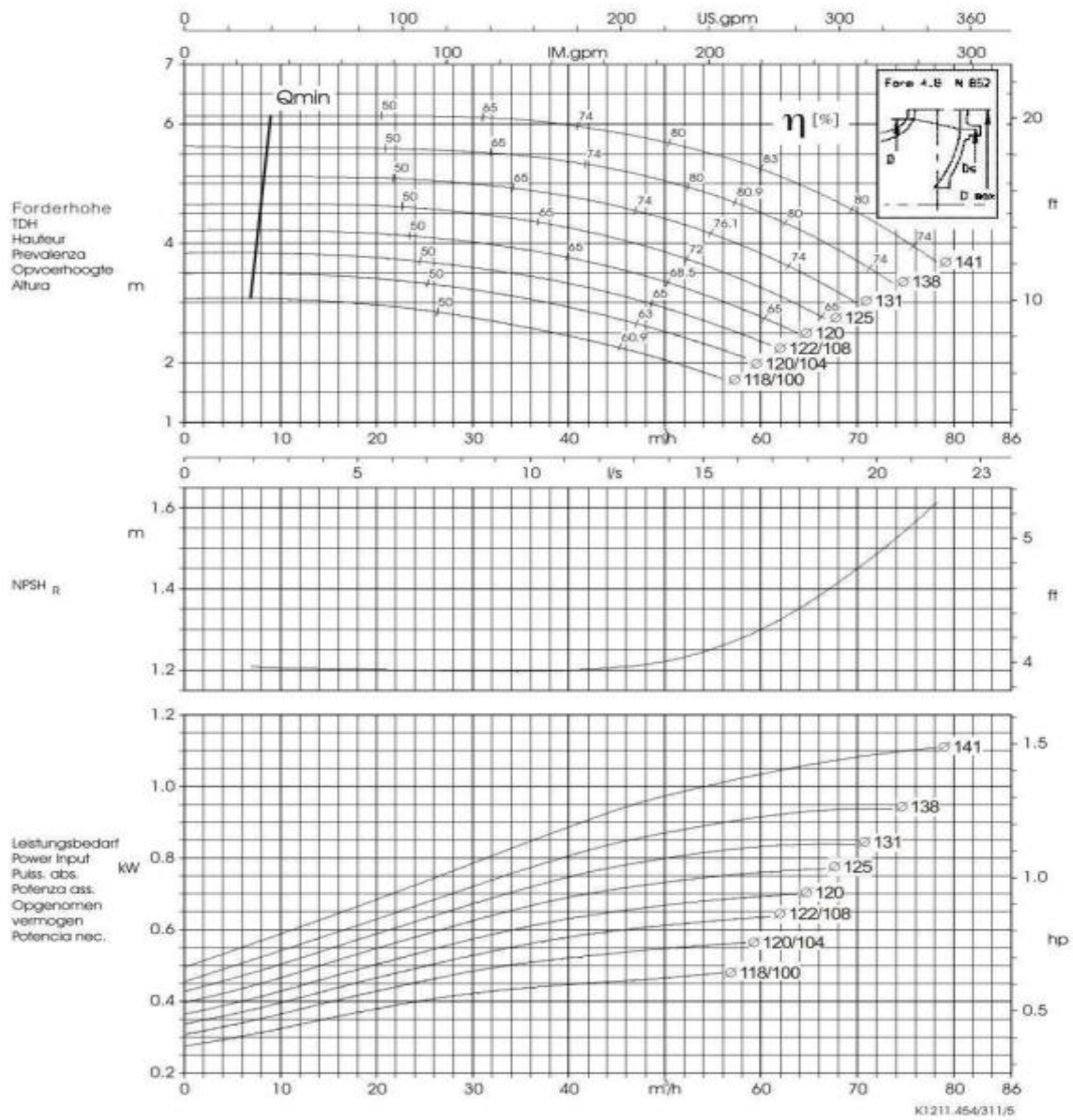


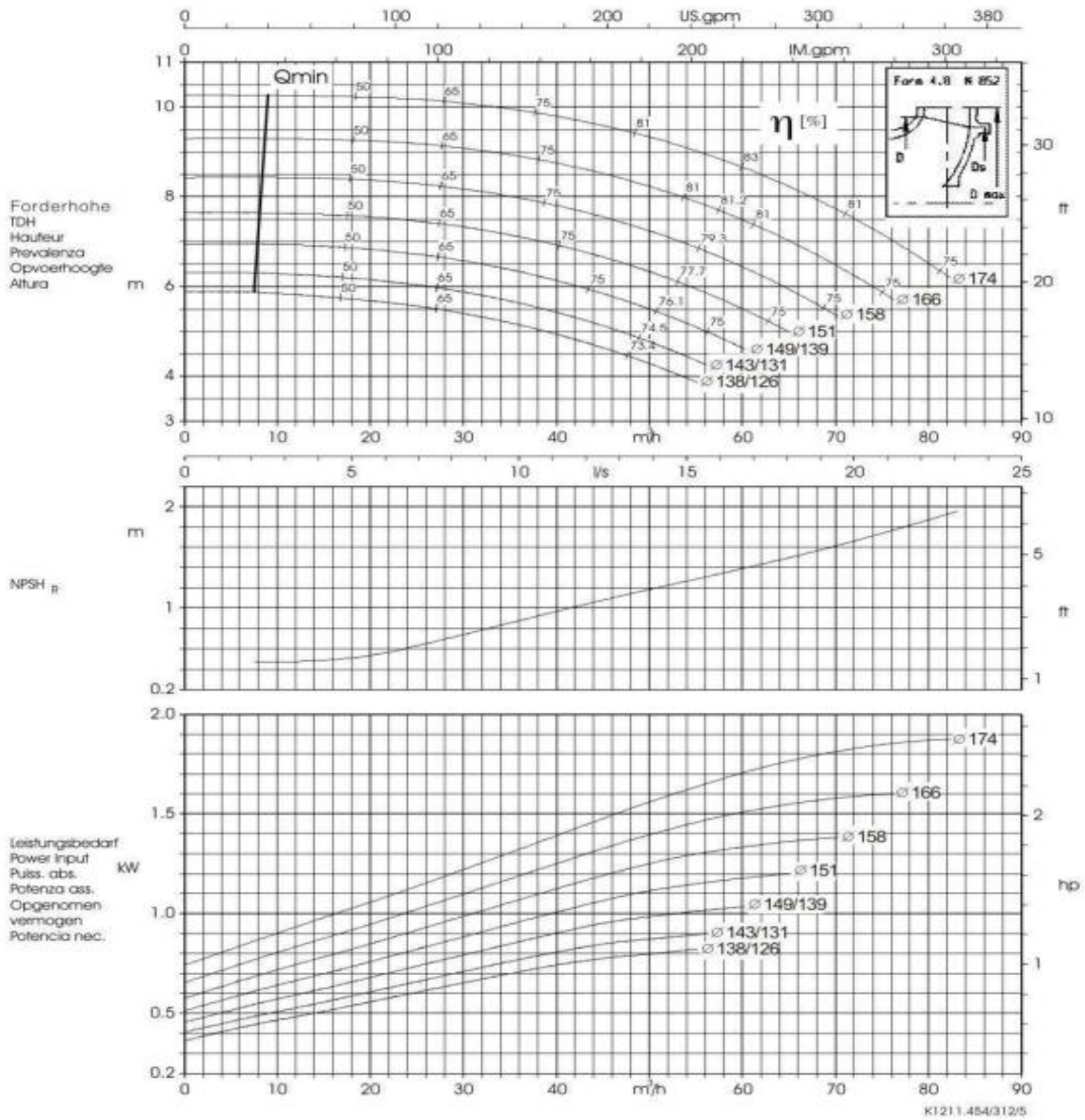


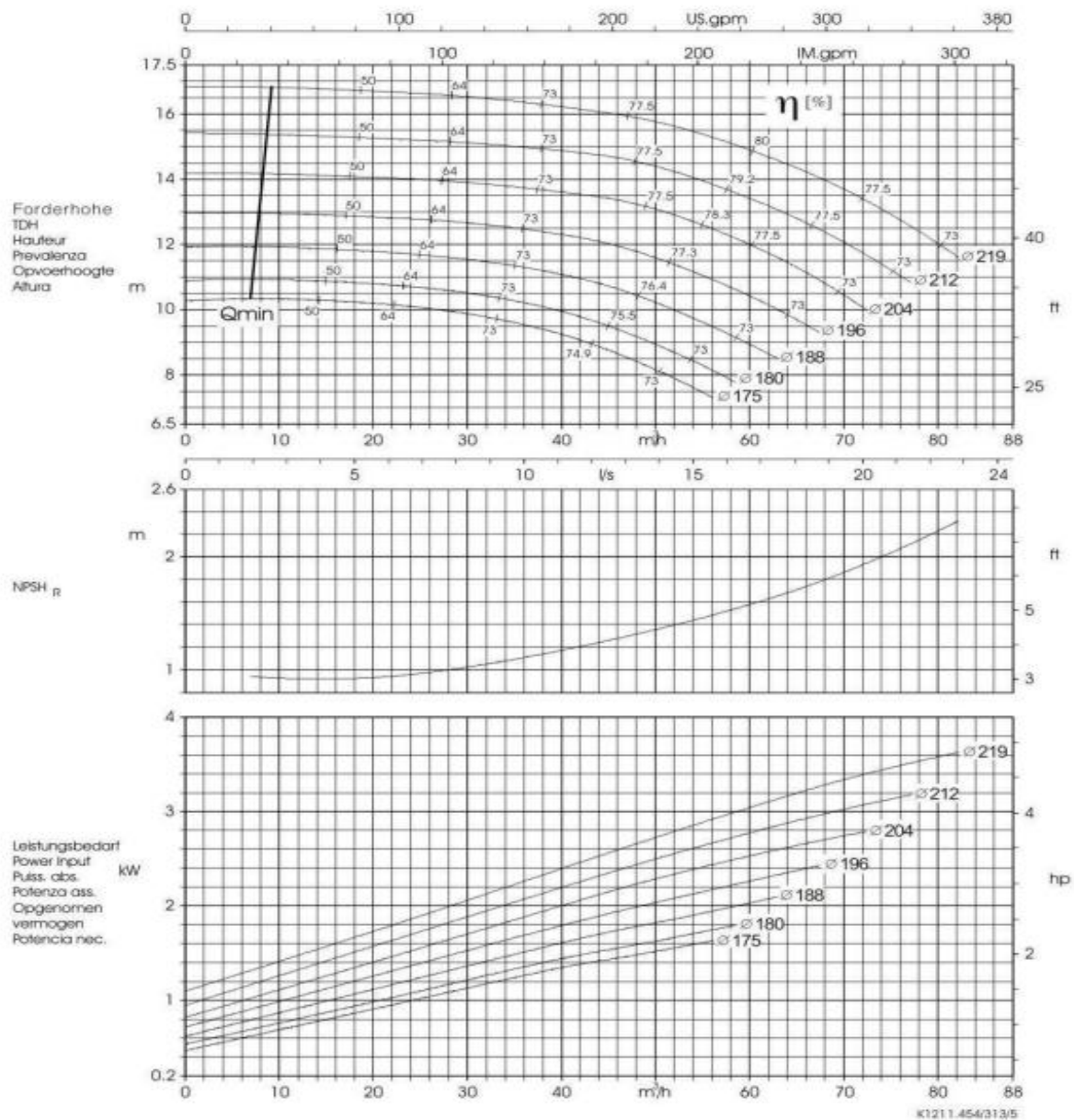


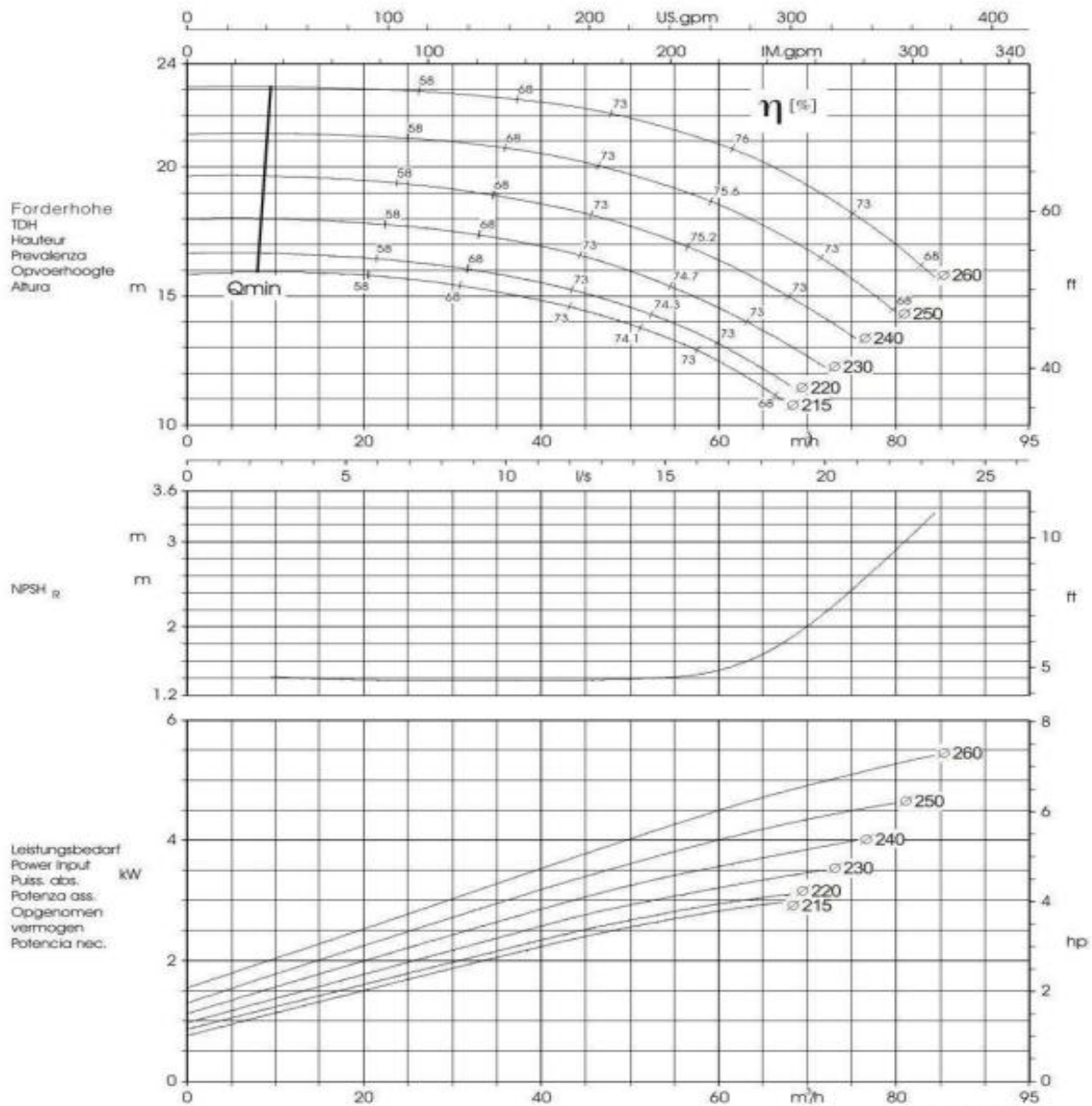
K121 T.454/284/5



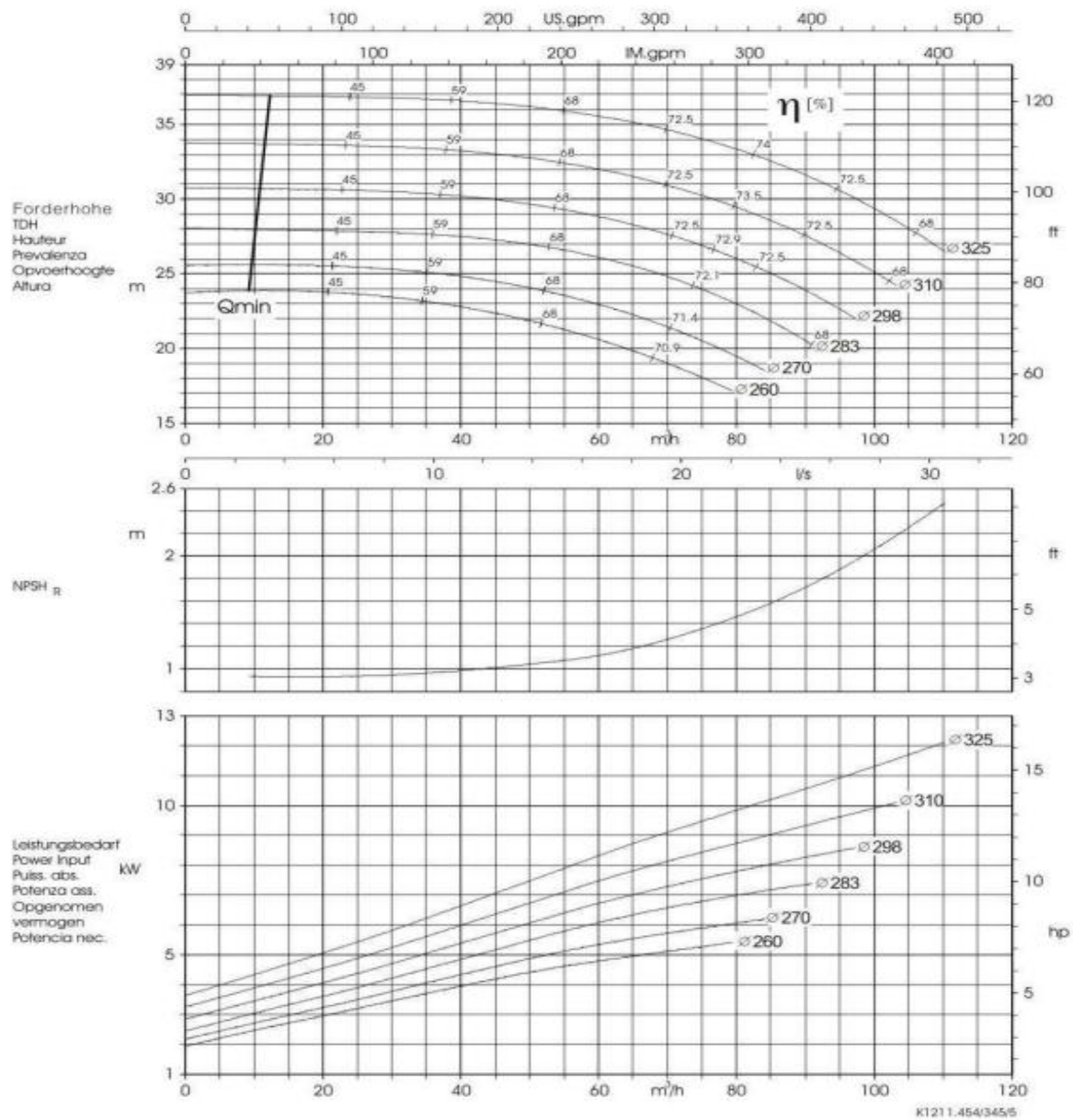


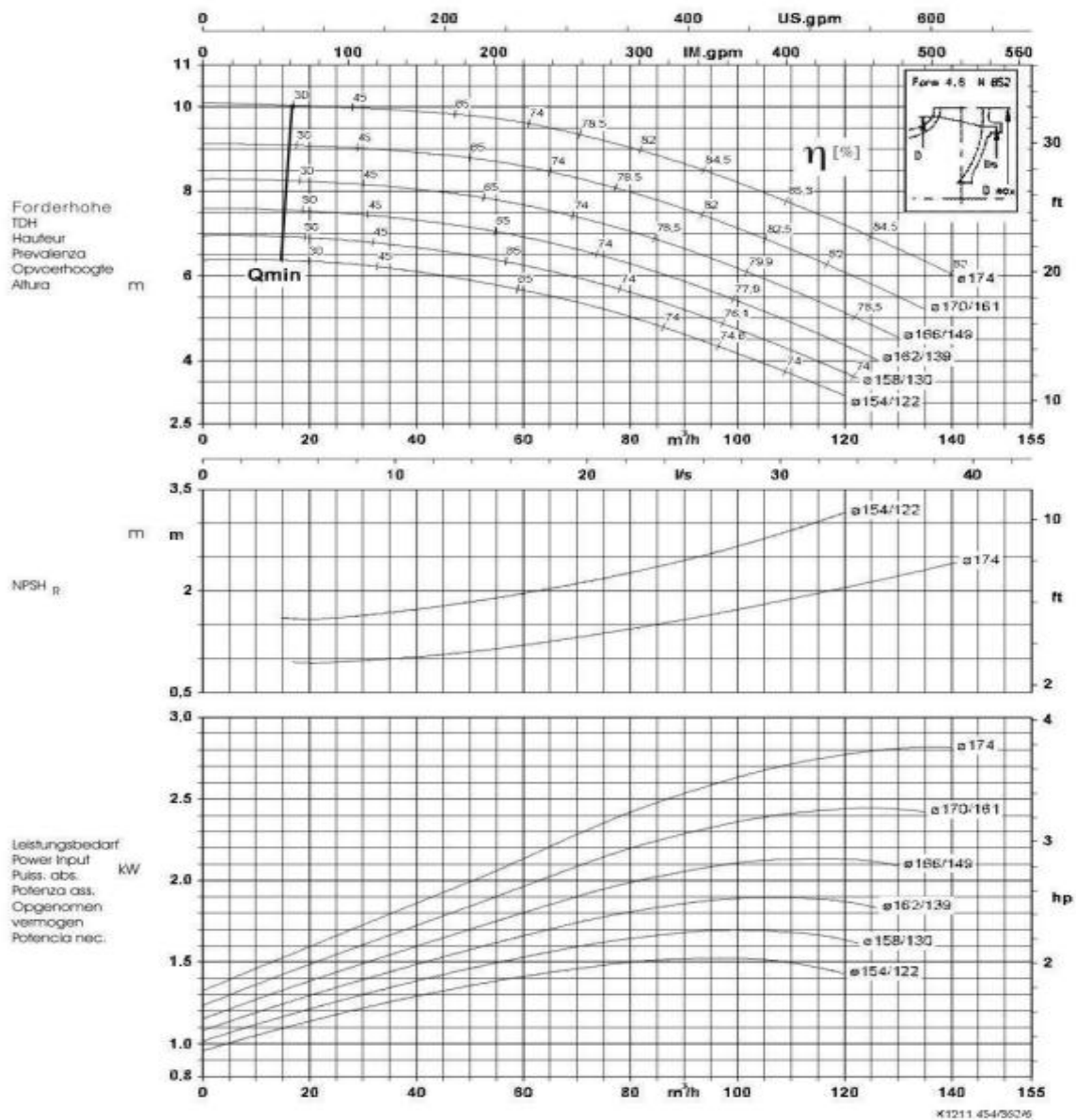


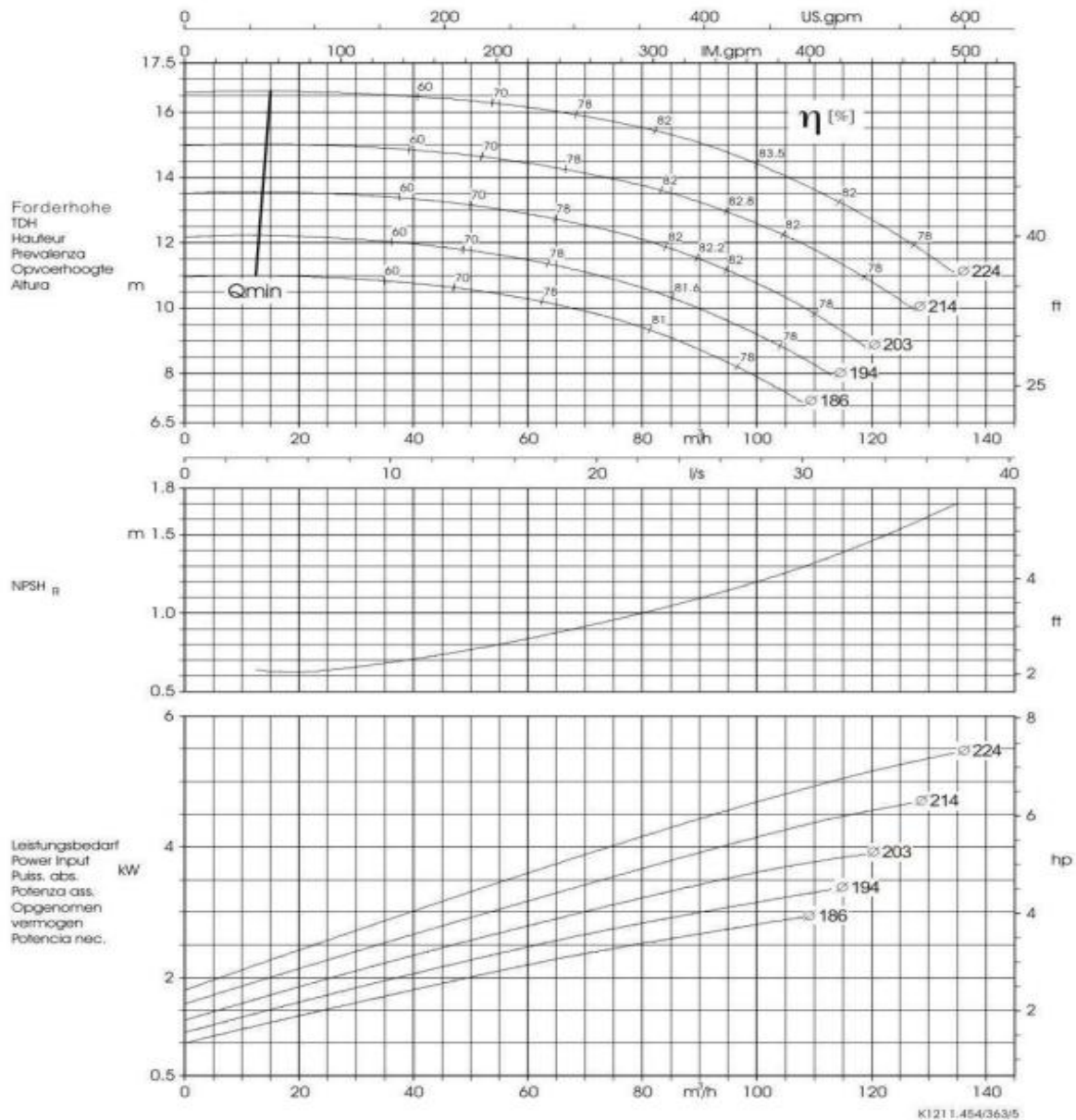


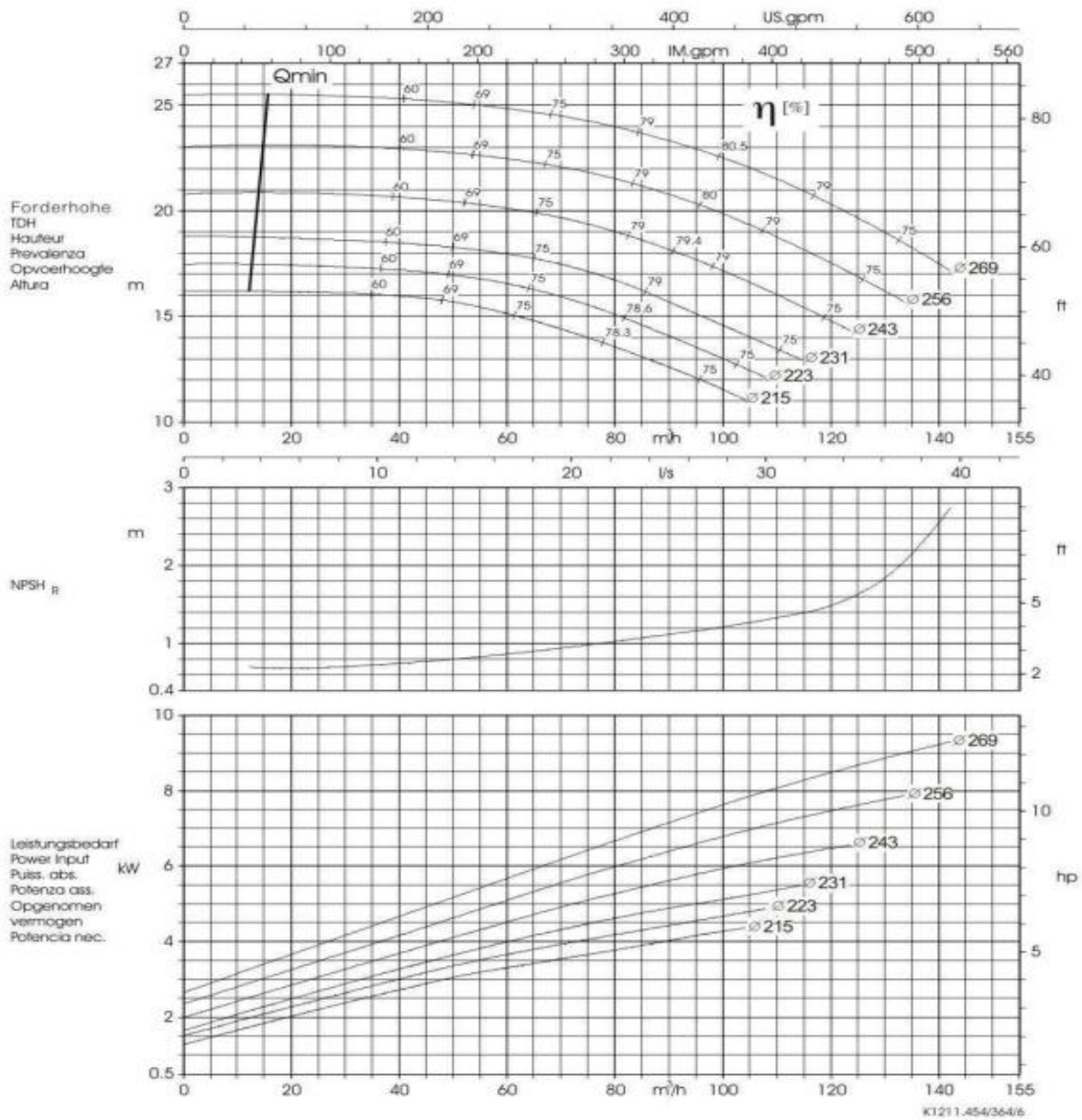


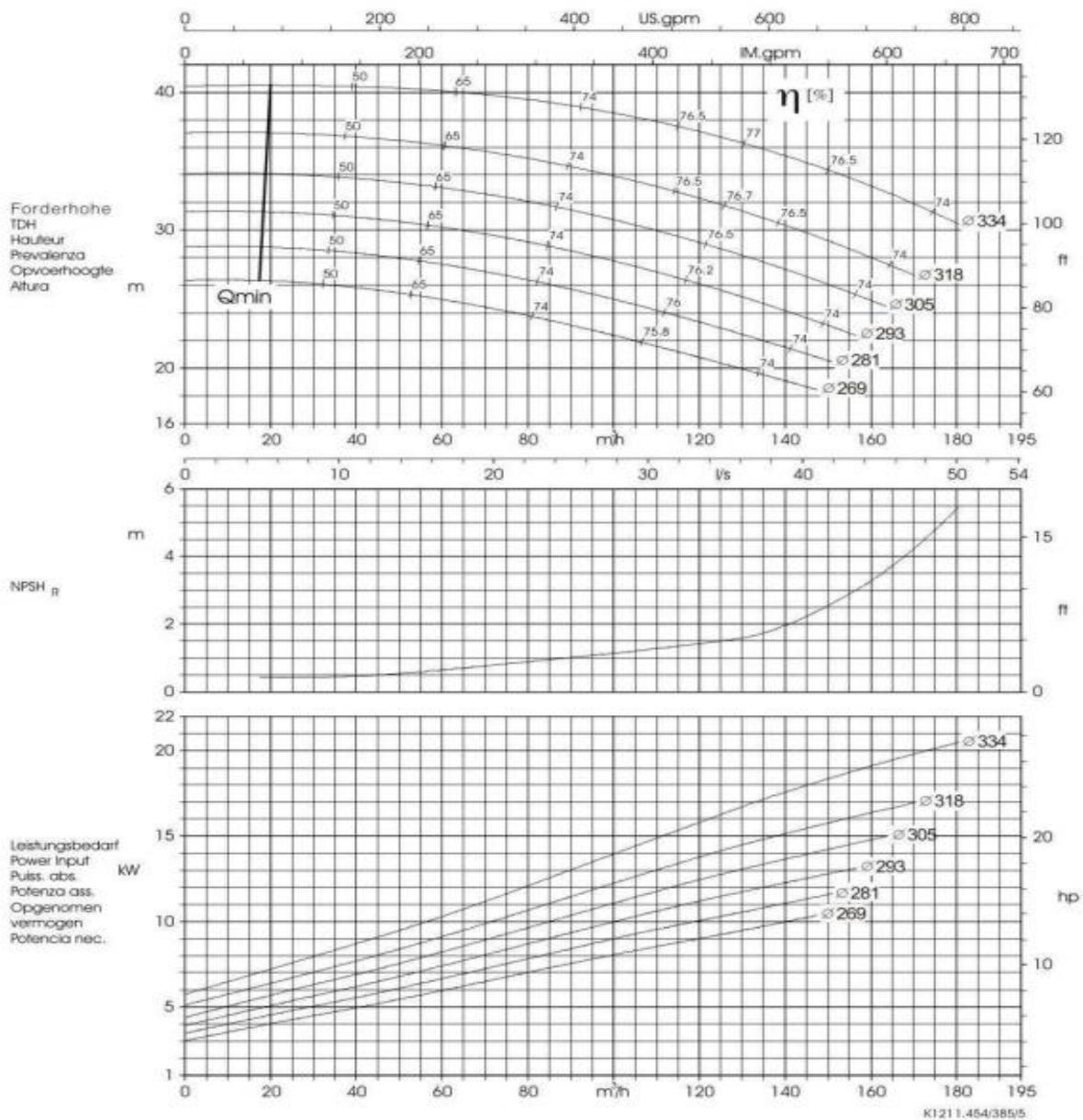
K1211.454/324/5



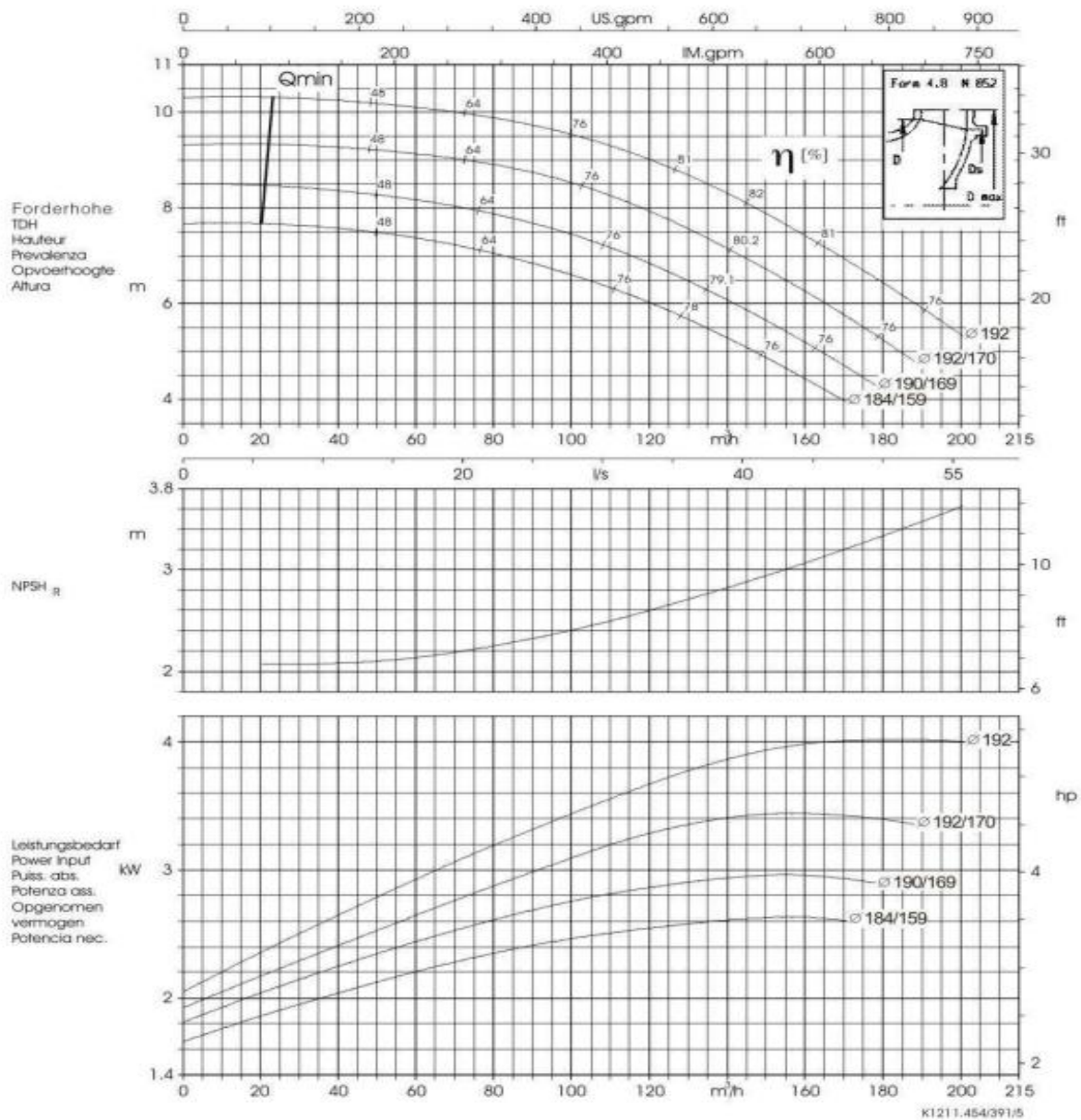


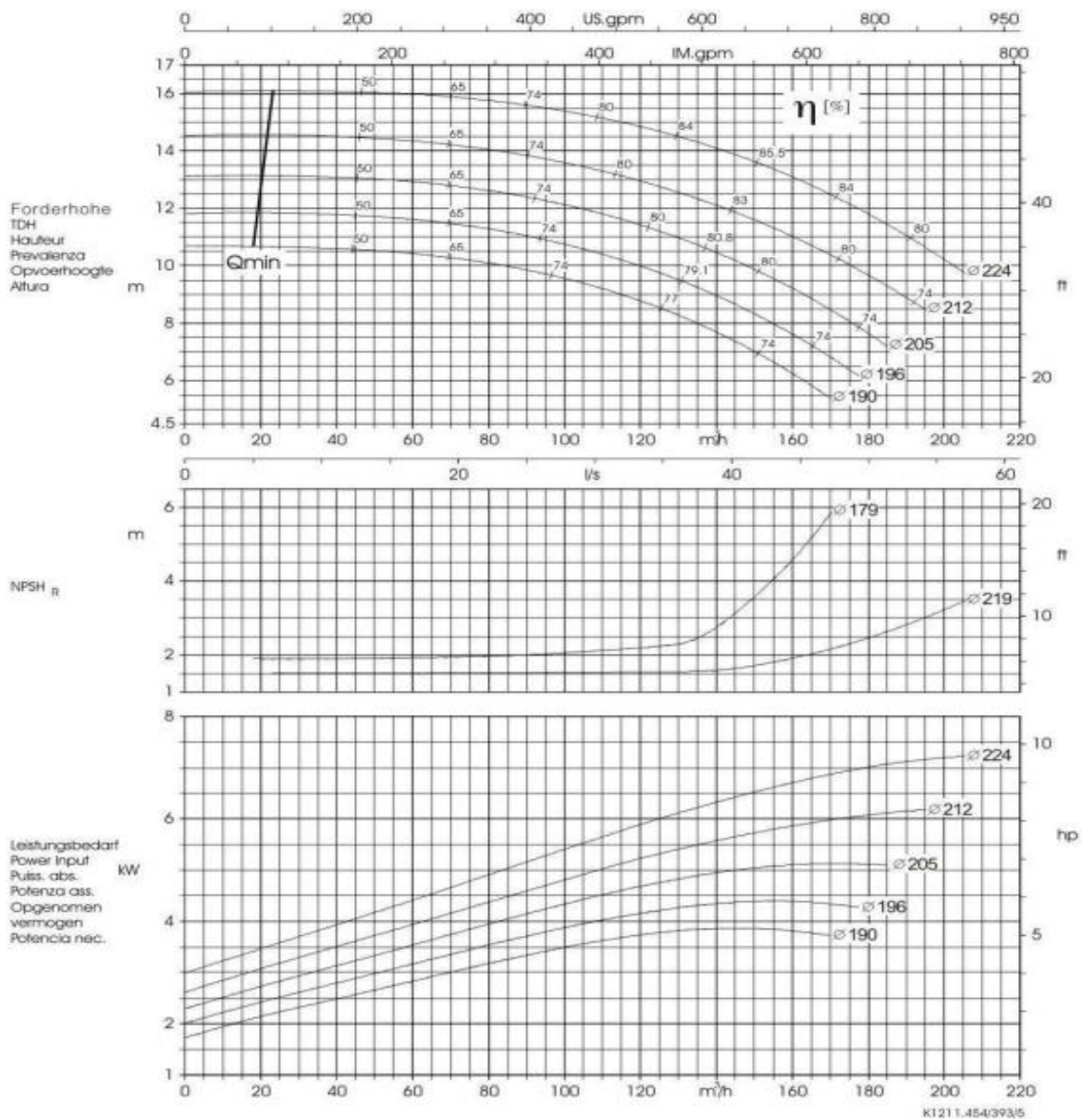


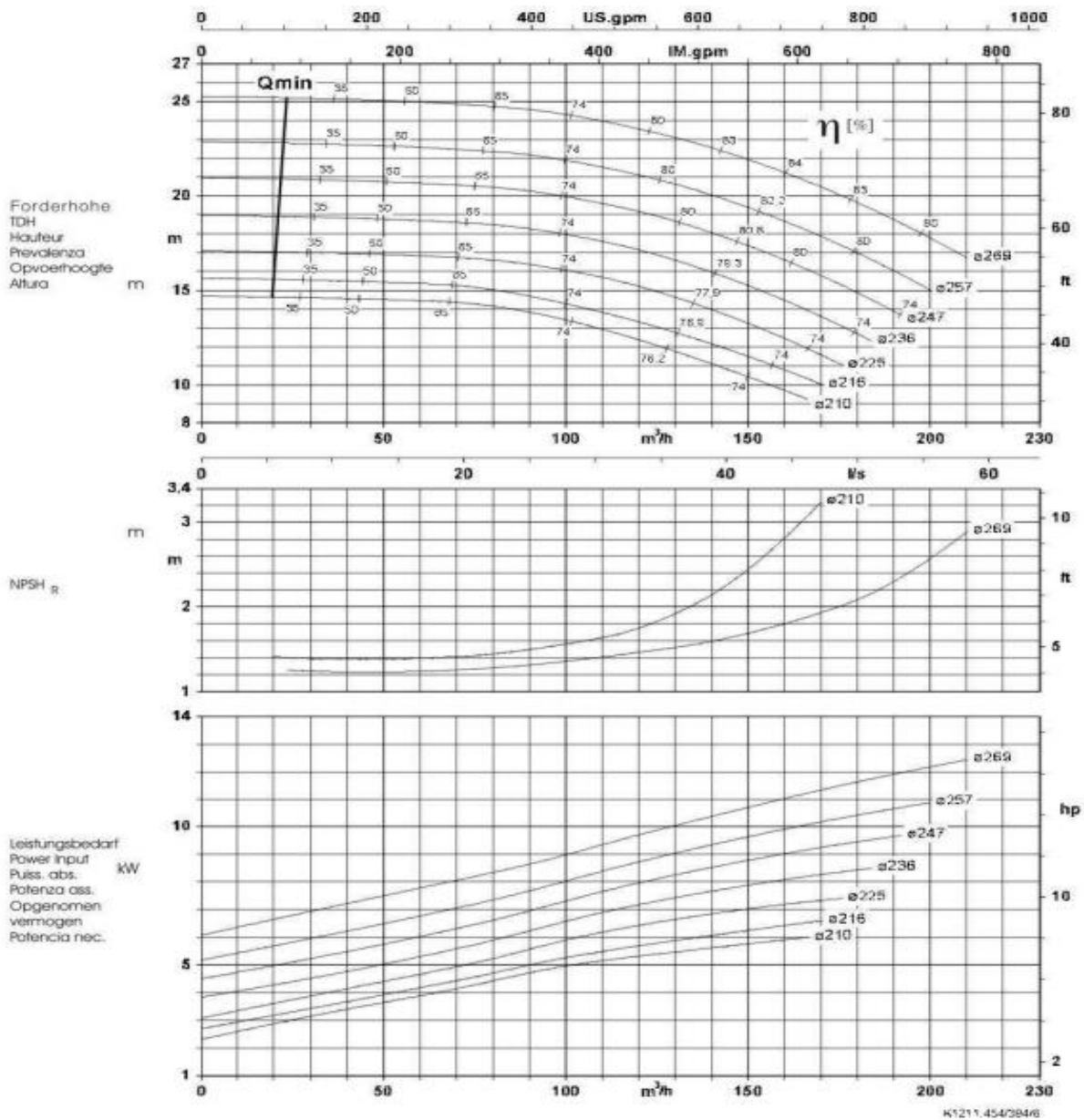


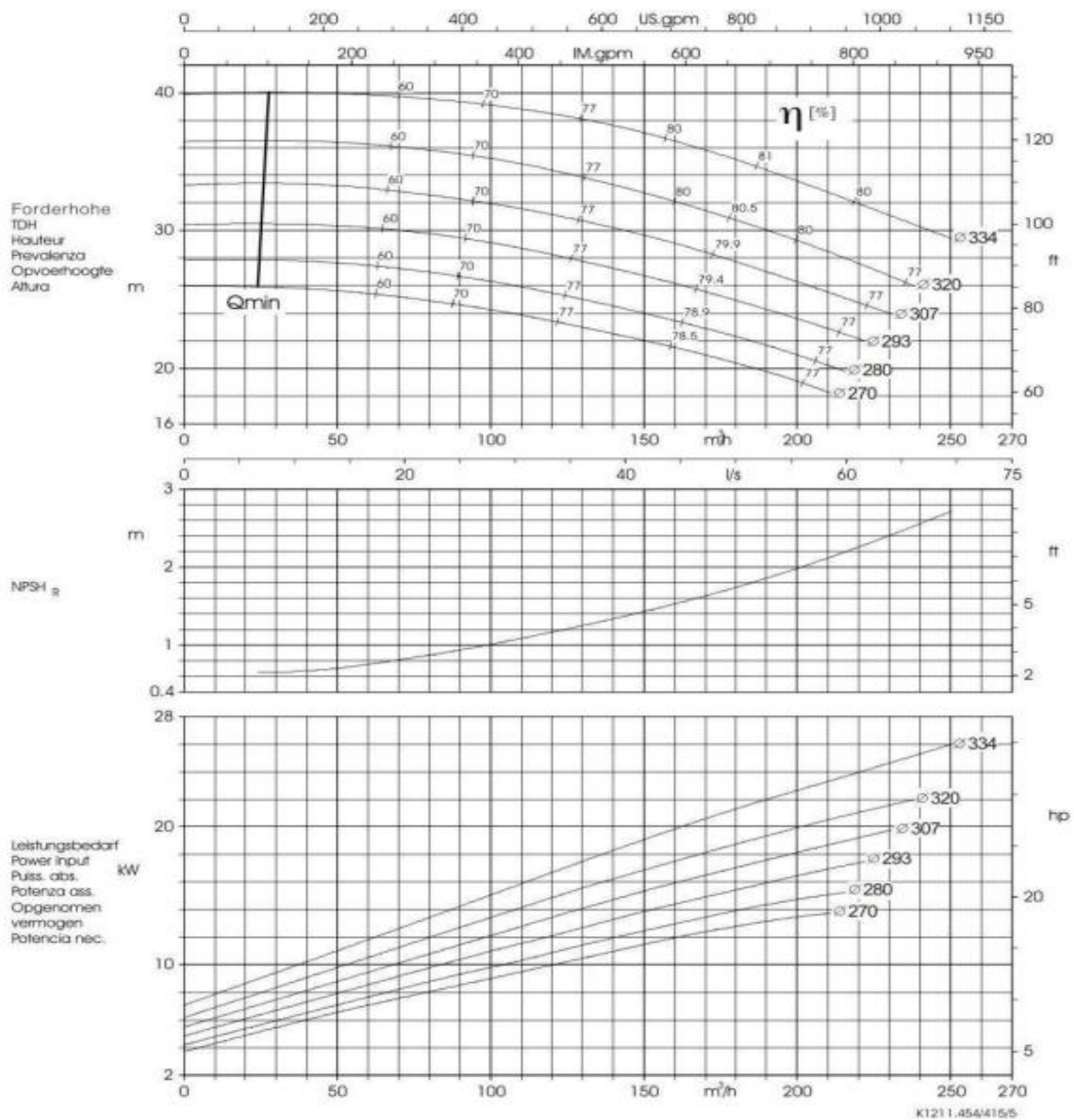


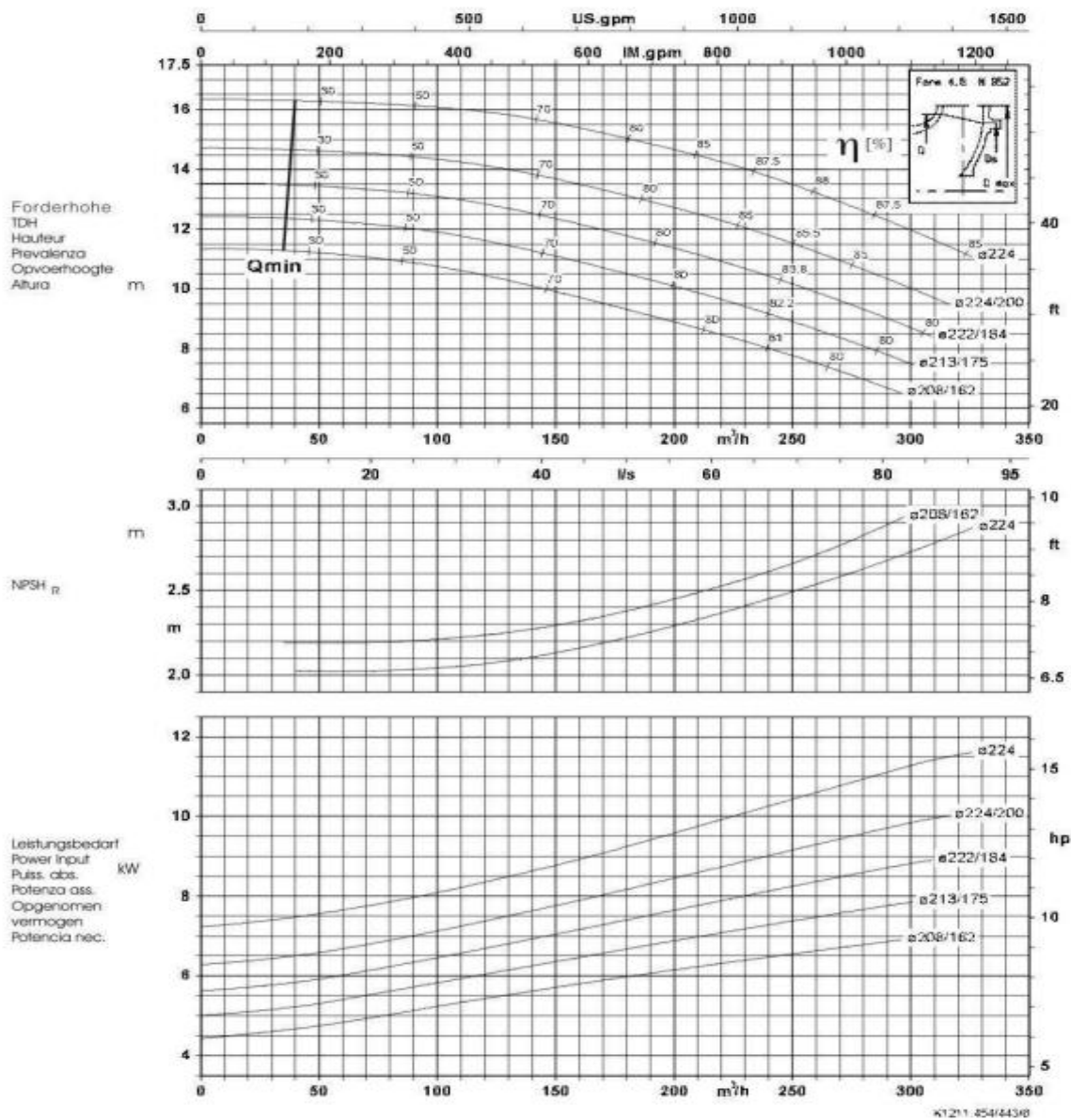
K121 1.454/385/5



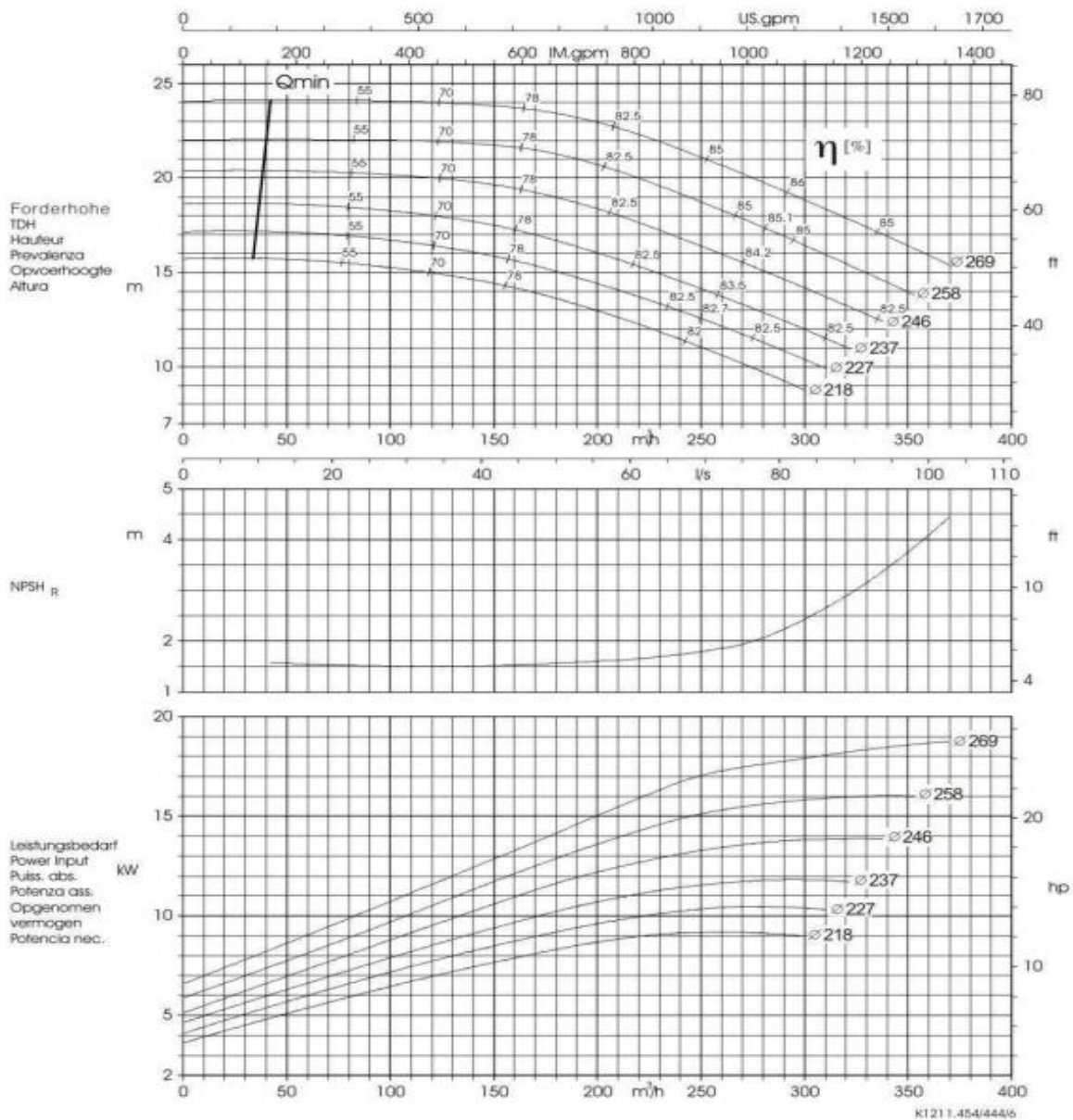


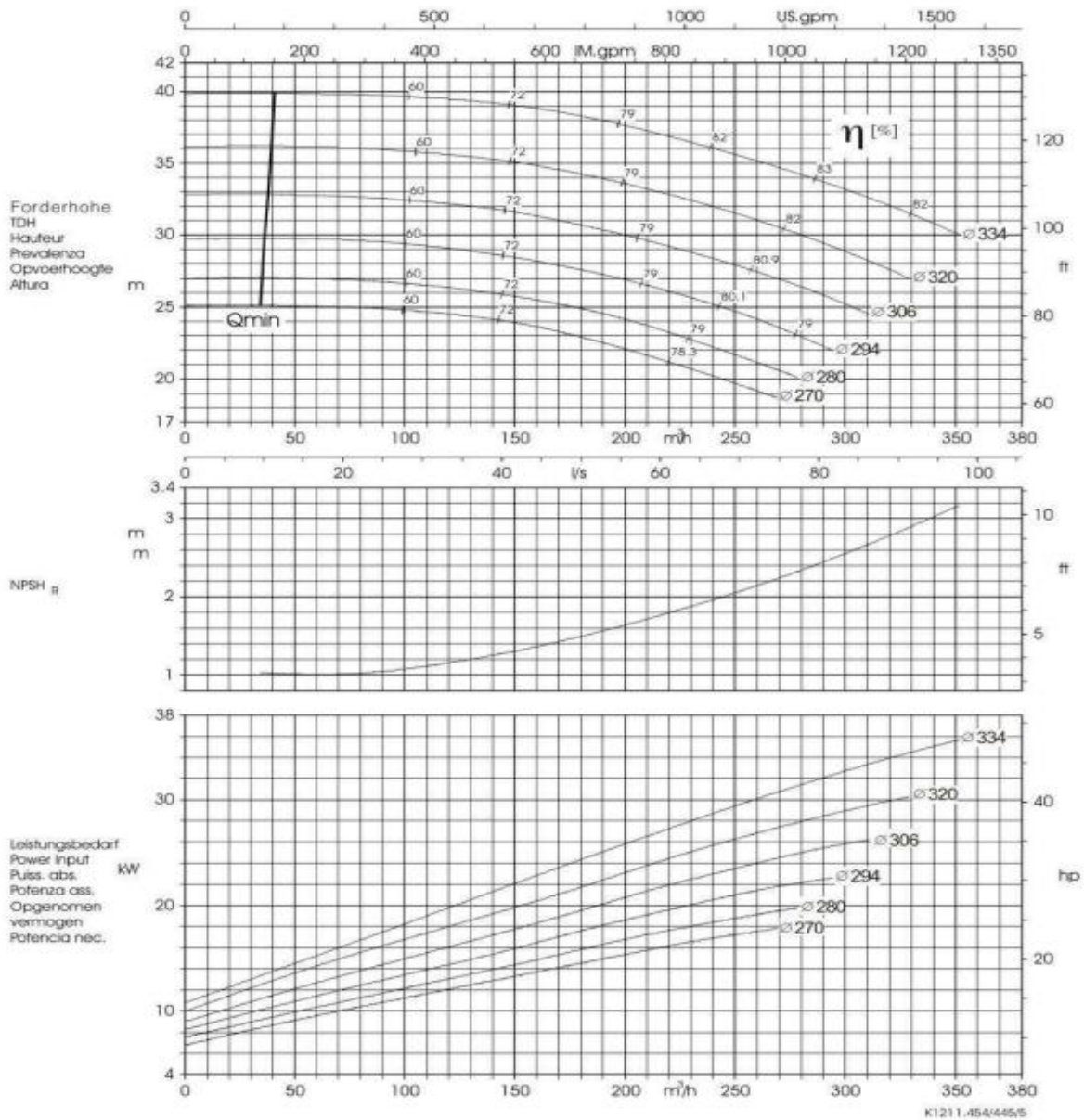


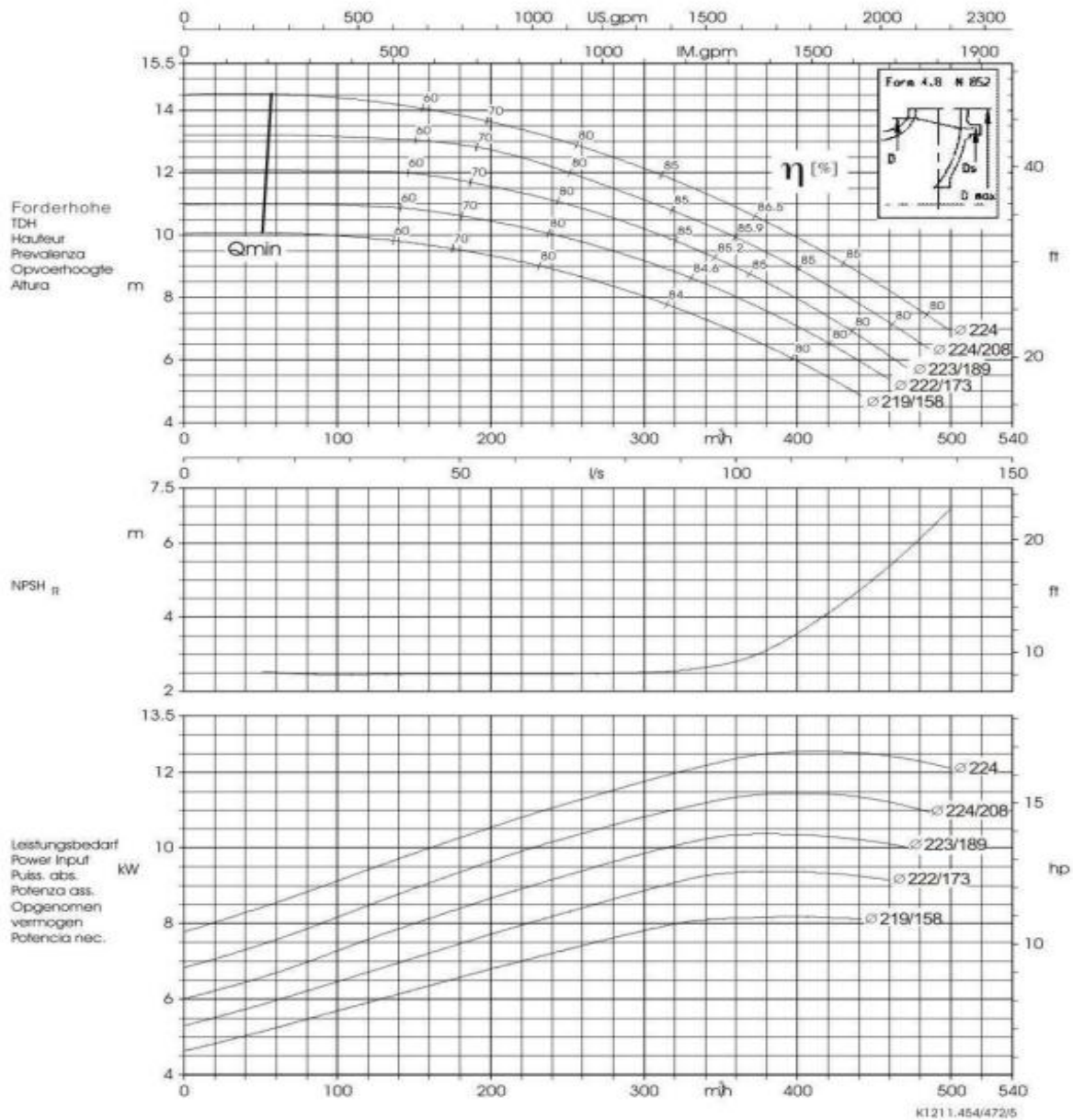




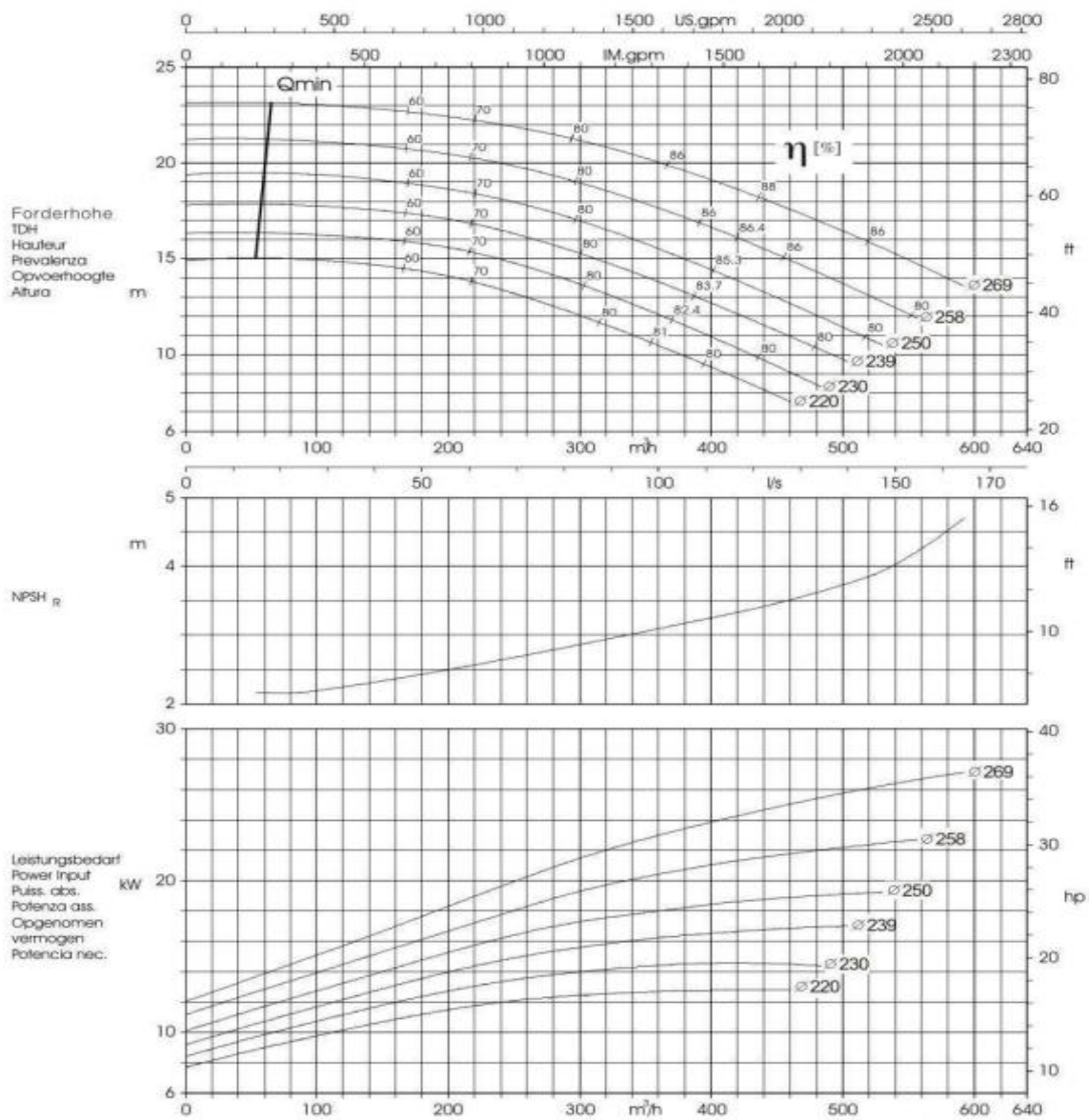
K1211.454/443/8



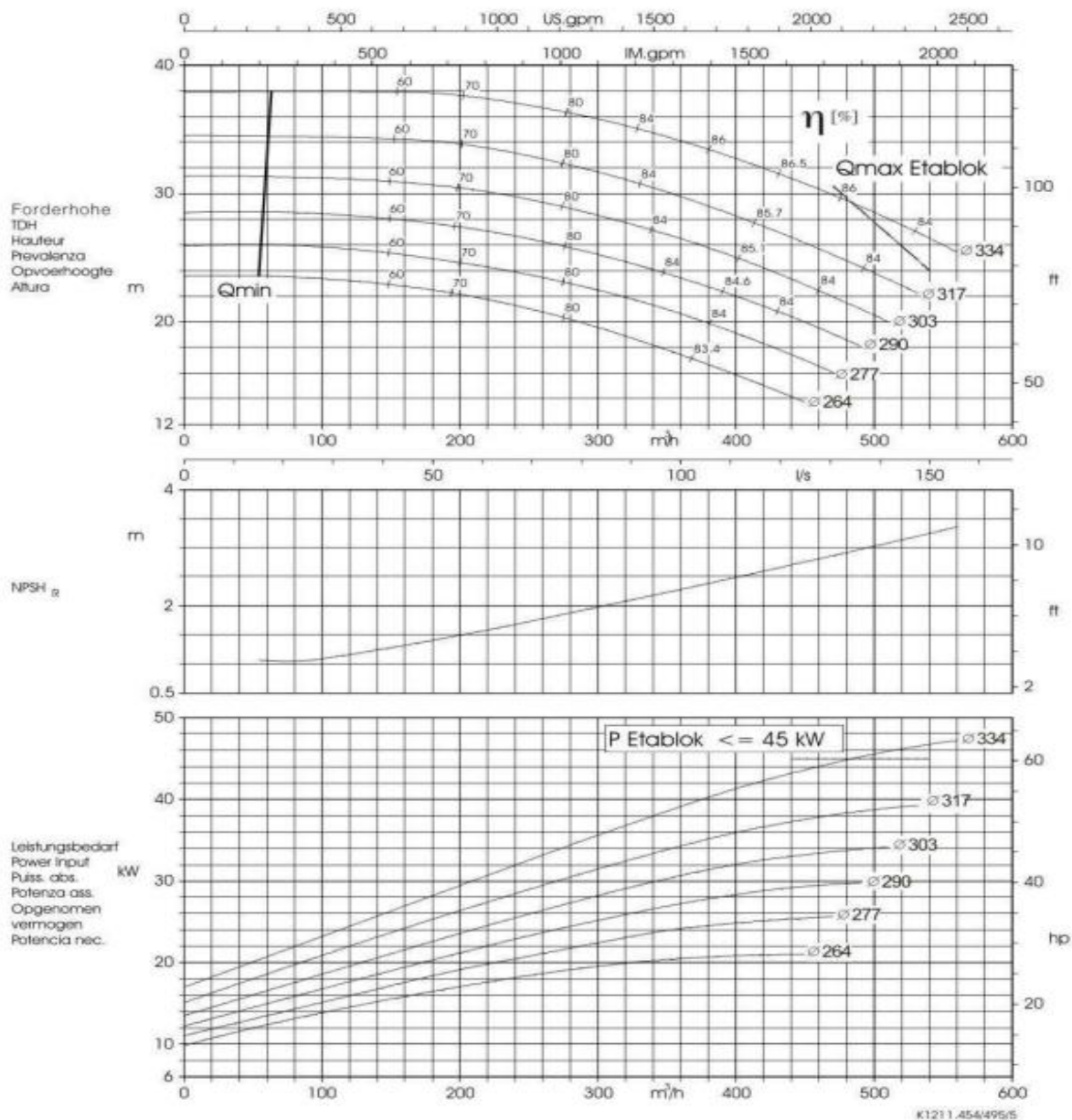




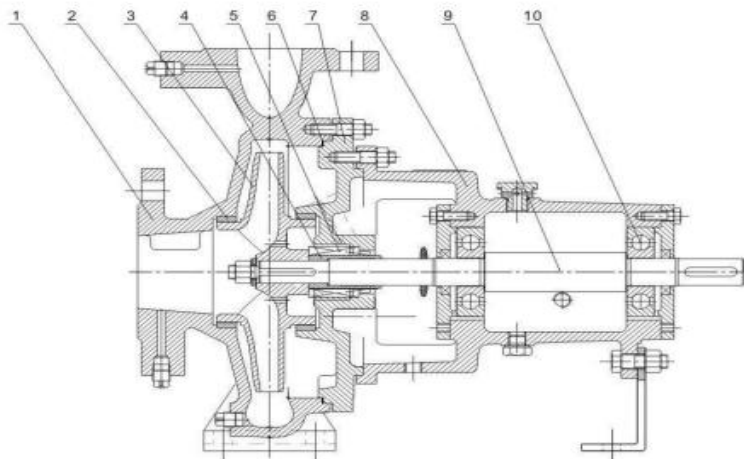
KI211.454/472/5



K1211.454/483/5

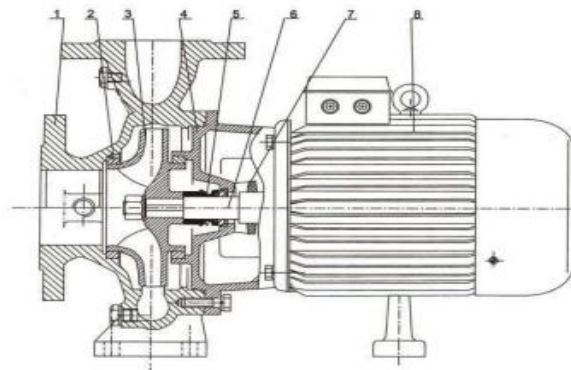


ETAbare Structure Drawing



- 1.pump casing 2.wear ring 3.impeller 4.shaft cover 5.mechanical seal 6.seal ring
7.pump cover 8.over hung casing for bearing 9.shaft 10.bearing

ETAblok Structure Drawing



- 1.Pump casing 2.Wear ring 3.Impeller 4.Connector 5.Mechanical seal
6.Shaft 7.Drops guard 8.Motor

