

NEW

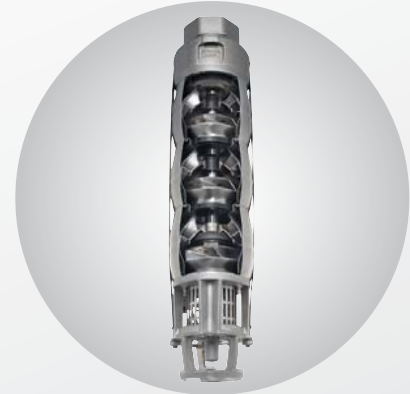
Permeant reduction of operating cost

System efficiency increase by 8 %



Highly efficient submersible pump systems

Optimized, all inclusive solution
for your water collection!



Summary of system advantages

- ✓ Frequency inverter for decentralized operation, IP 66; du/dt filter
- ✓ Riser pipe with easy to mount ZSM lock tight connection and marginal friction loss
- ✓ Efficient, corrosion resistant stainless steel pump hydraulic with high degree of efficiency
- ✓ Stainless steel-permanent-magnet-submersible motor with high degree of efficiency, marginal self-heating and temperature monitoring

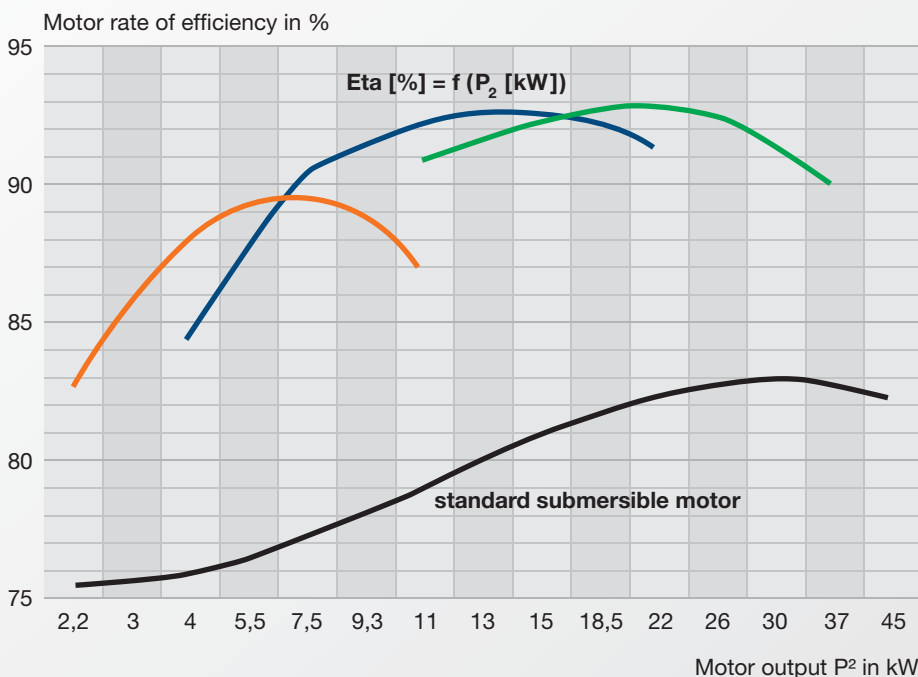


GWE is exclusively licensed partner of Grundfos
for the manufacture of submersible pump systems



Highly efficient submersible pump systems

Comparison of efficiency: PM-submersible motors vs. standard submersible motors



Performance

Yield	Head
17 m ³ /h	up to 380 m
30 m ³ /h	up to 320 m
46 m ³ /h	up to 200 m
60 m ³ /h	up to 170 m
77 m ³ /h	up to 130 m
95 m ³ /h	up to 105 m
125 m ³ /h	up to 80 m
160 m ³ /h	up to 60 m
200 m ³ /h	up to 45 m

Is energy efficiency
your option? –
We will be glad to
consult you!

