



Super high head with 2 pumps in tandem

For more than 10 years we successfully supplied grinder pumps in tandem. This arrangement is excellent in hilly terrains or with long discharges as it can eliminate the need for an intermediate pump sump or booster pump station. With 2x4 kW heads up to 108 m TDH are possible.



High head with single pump

The ITT WWW Alphen grinder pumps are typically high head pumps. With a single pump up to 54 m head is available with only 4 kW motor.



The RS2210 series is limited in flow to just over 4 l/s (15 m³/h). With this flow the flow velocities are sufficient in discharge pipes with 80 mm bore or less. It is recommended not to select duty points on the vertical part of the QH-curves. Short term running on these sections is allowed.