

Performance curves

Pump **CTX40-165**



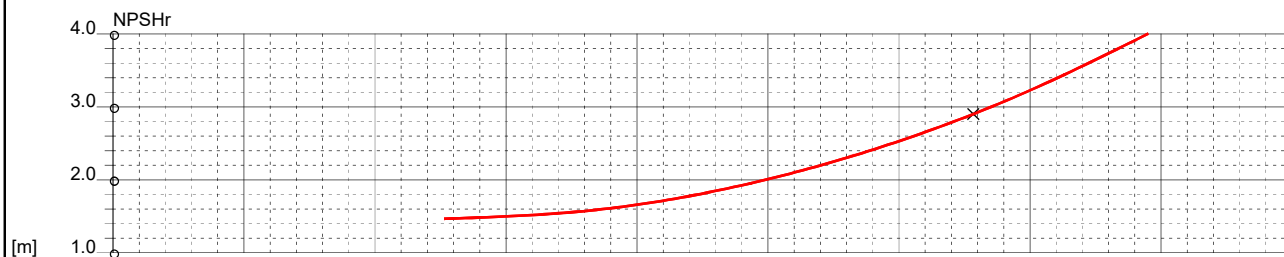
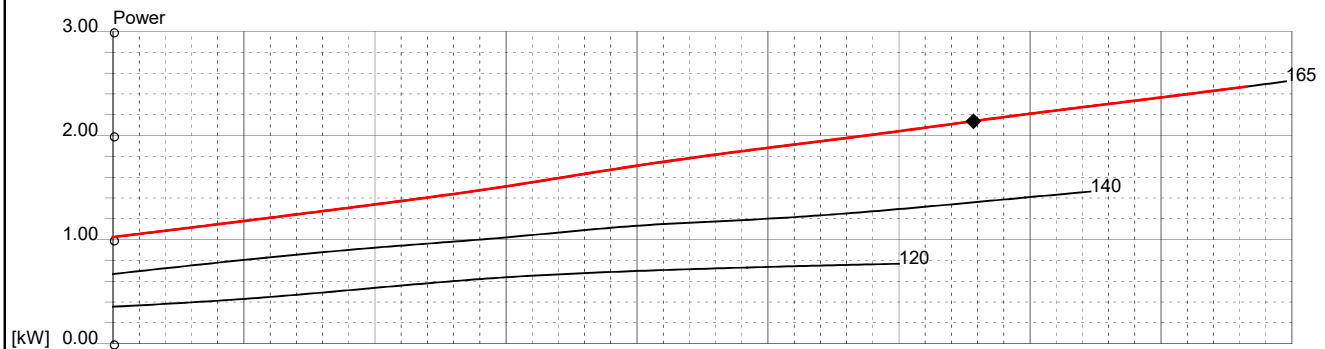
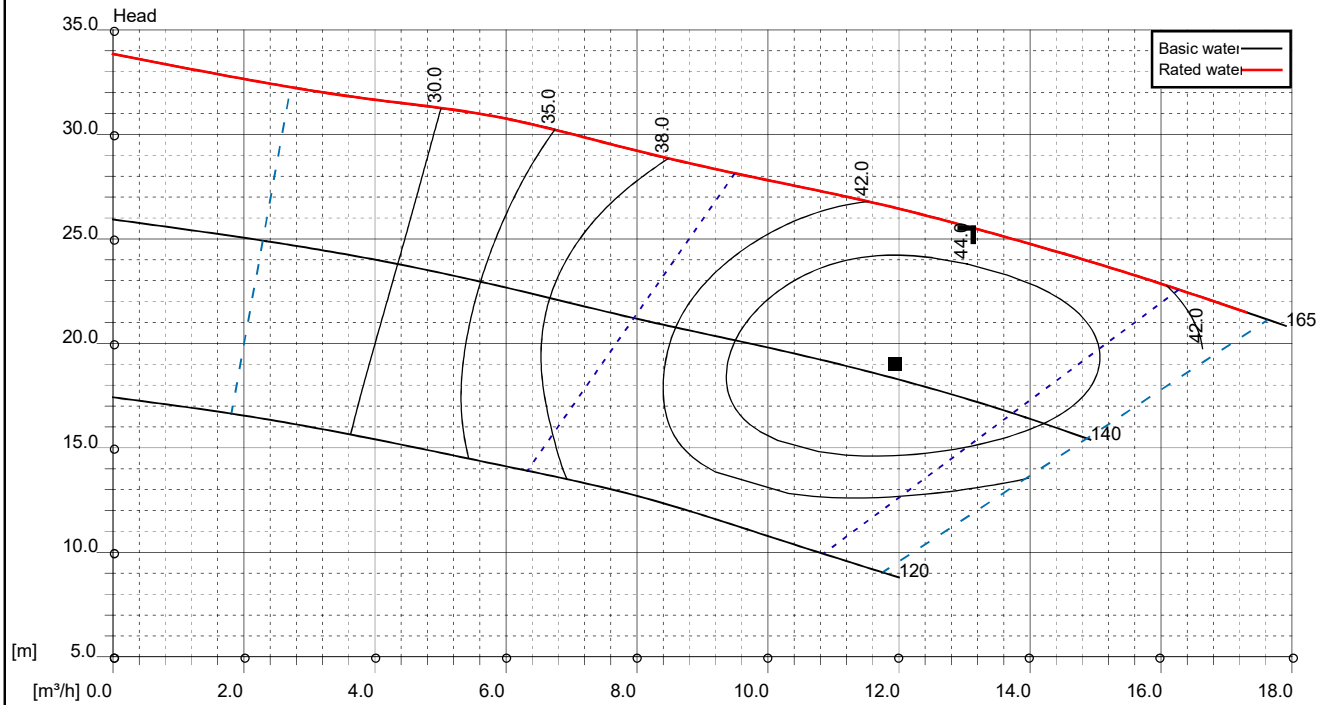
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General data

| | | | | | |
|------------------------------|-------------------------------|----------------------------------|----------------------------------|----------------------------|---------------------------|
| Impeller type Open | Selected Ø 165 [mm] | Max. diameter 165 [mm] | Min. diameter 120 [mm] | Speed 2900 [rpm] | Stages number 1 |
|------------------------------|-------------------------------|----------------------------------|----------------------------------|----------------------------|---------------------------|

Operating data

| | | | | | | |
|---------------------------------|---|------------------------------------|------------------------------------|------------------------------------|-----------------------|--------|
| Capacity | Head | Efficiency | Power on shaft | Max power @ rated impeller | NPSHr | Q/Qbep |
| Density 1.000[kg/dm³] | Kinematic viscosity 1.0 [cSt] | Viscosity coeff. Cq 1.00 | Viscosity coeff. Ch 1.00 | Viscosity coeff. Cη 1.00 | Fluid Water | |



| | | |
|--------------------|----------|----------|
| Customer/Purchaser | Project | Service |
| Curve N. | Impeller | Diffuser |