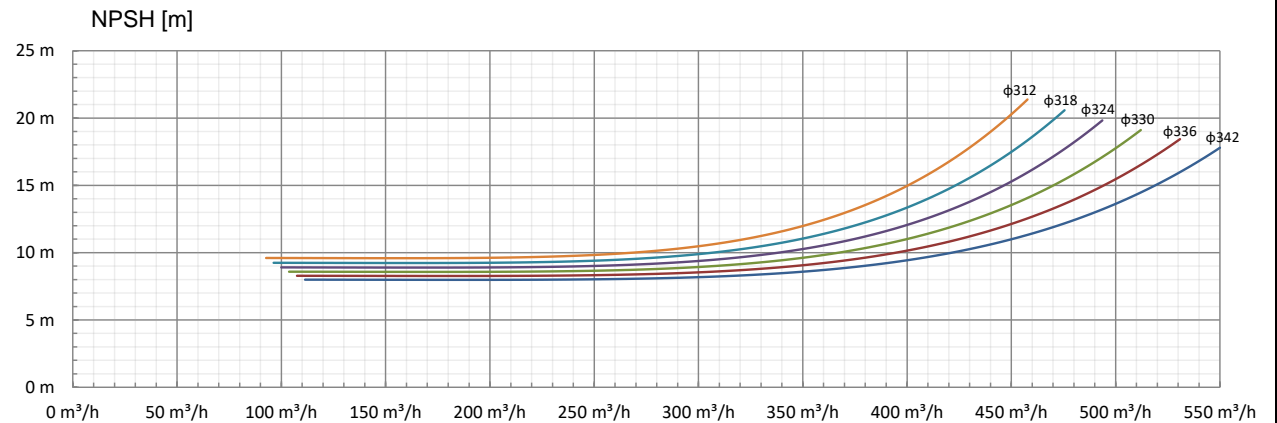
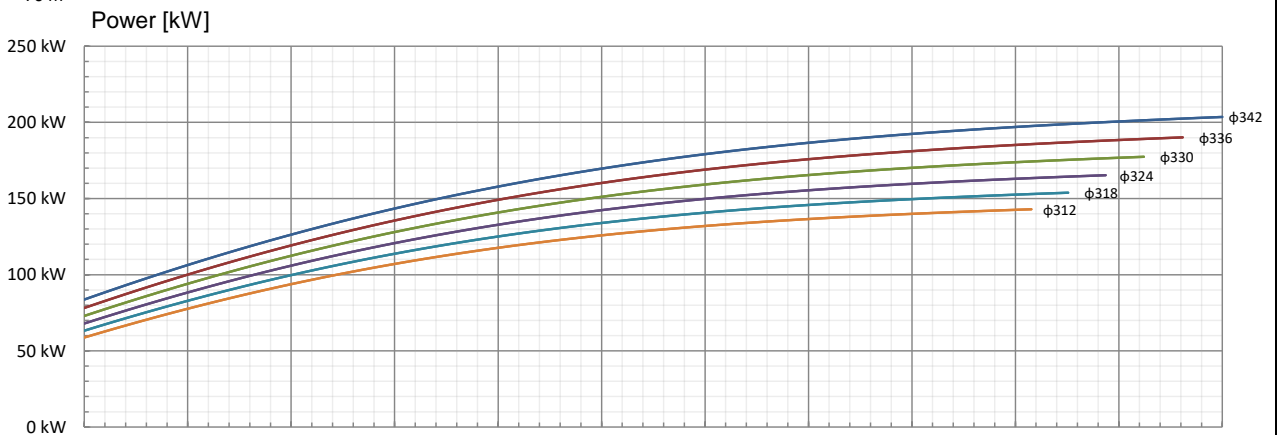
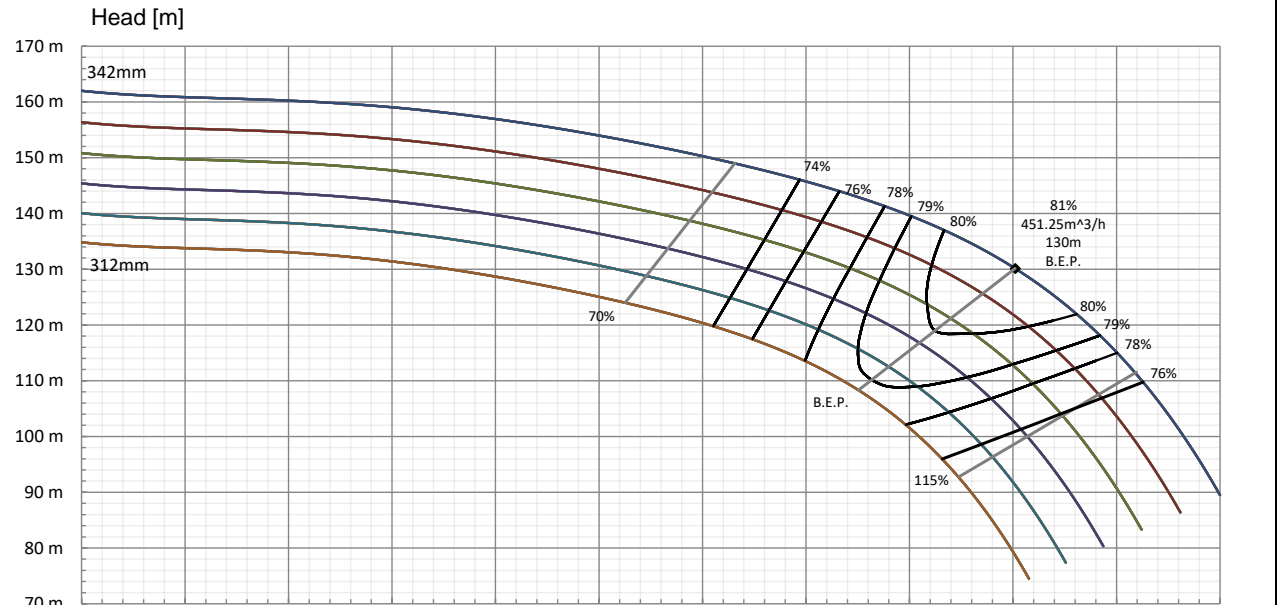


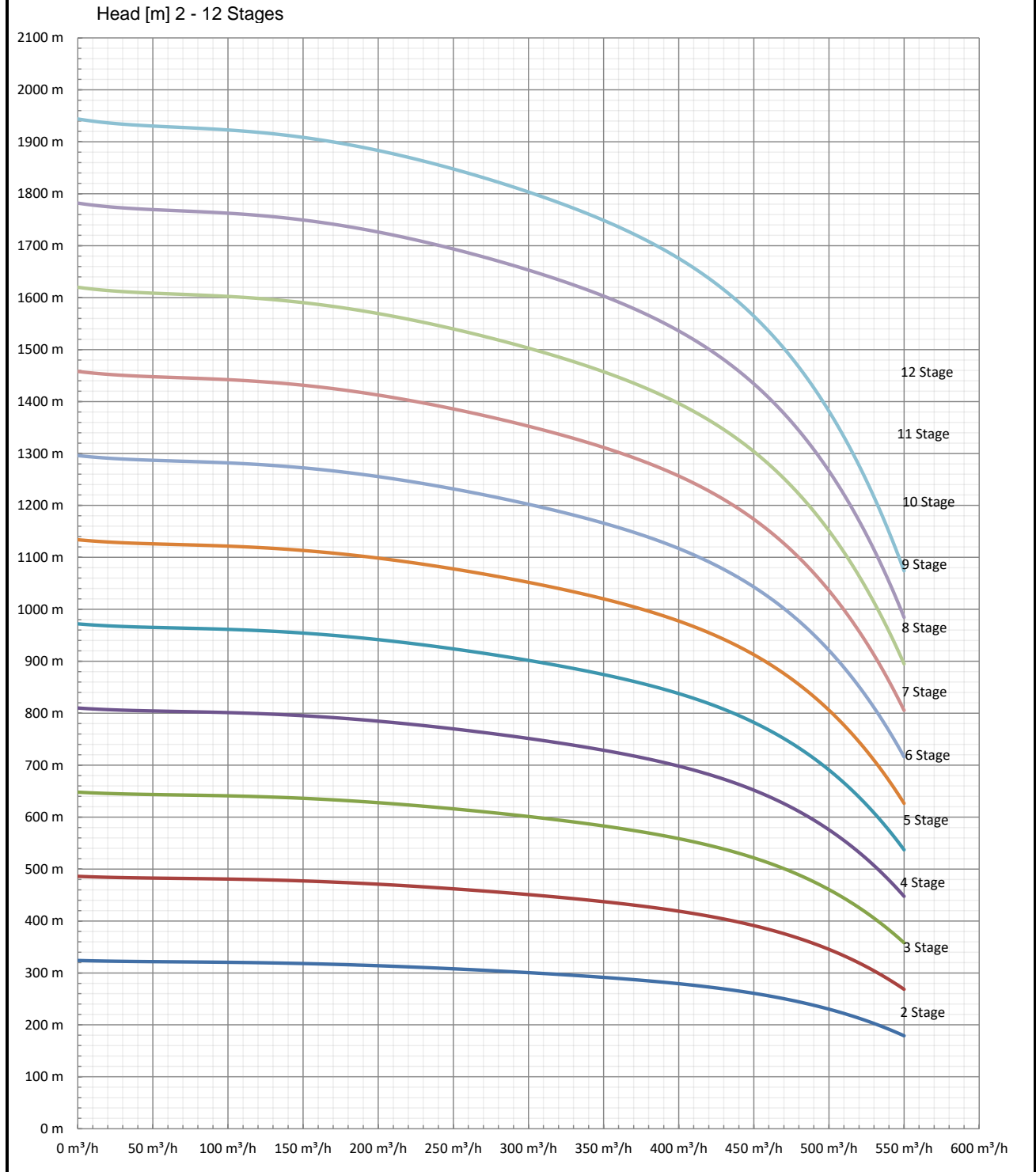
|                |                         |                         |                       |               |          |
|----------------|-------------------------|-------------------------|-----------------------|---------------|----------|
| Specific Speed | 27,4 Met / 1411 Imp     | Flange Detail           |                       | Part / DWG #  |          |
| Pump Speed     | 2980 rpm Clockwise      | Suction                 | DN 200 - PN 64        | 1st Impeller  | GHP32-17 |
| Max No. Stages | 12 Stages               | Delivery                | DN 150 - PN 160       | Impeller      | GHP32-23 |
| Max Head       | 1944,0 m                | Pumped Medium - Water @ |                       | Diffuser      | GHP32-21 |
| Max Flowrate   | 550,0 m <sup>3</sup> /h | Temperature             | 20 °C                 | Last Diffuser | GHP32-21 |
| Max Efficiency | 81,0%                   | Viscosity               | 1 cP                  | Overflow      | GHP32-22 |
| Max Abs Power  | 203,6 kW Per Stage      | Density                 | 998 kg/m <sup>3</sup> | Stage Casing  | GHP32-42 |



The operating range shown above follows best practice and ensures that the lifespan of the pump is maximised, in instances where this cannot be followed please contact a Scamont Technician to discuss your particular requirements.

|                  |            |           |               |
|------------------|------------|-----------|---------------|
| DOCUMENT NUMBER: | SCAG-R-219 | ENGINEER: | Craig Adamson |
| REVISION:        | 2          | PROJECT:  |               |
| DATE:            | 2021/07/14 | CUSTOMER: |               |

|                |                         |                         |                       |               |          |
|----------------|-------------------------|-------------------------|-----------------------|---------------|----------|
| Specific Speed | 27,4 Met / 1411 Imp     | Flange Detail           |                       | Part / DWG #  |          |
| Pump Speed     | 2980 rpm Clockwise      | Suction                 | DN 200 - PN 64        | 1st Impeller  | GHP32-17 |
| Max No. Stages | 12 Stages               | Delivery                | DN 150 - PN 160       | Impeller      | GHP32-23 |
| Max Head       | 1944,0 m                | Pumped Medium - Water @ |                       | Diffuser      | GHP32-21 |
| Max Flowrate   | 550,0 m <sup>3</sup> /h | Temperature             | 20 °C                 | Last Diffuser | GHP32-21 |
| Max Efficiency | 81,0%                   | Viscosity               | 1 cP                  | Overflow      | GHP32-22 |
| Max Abs Power  | 203,6 kW Per Stage      | Density                 | 998 kg/m <sup>3</sup> | Stage Casing  | GHP32-42 |



|                  |            |           |               |
|------------------|------------|-----------|---------------|
| DOCUMENT NUMBER: | SCAG-R-219 | ENGINEER: | Craig Adamson |
| REVISION:        | 2          | PROJECT:  |               |
| DATE:            | 2021/07/14 | CUSTOMER: |               |