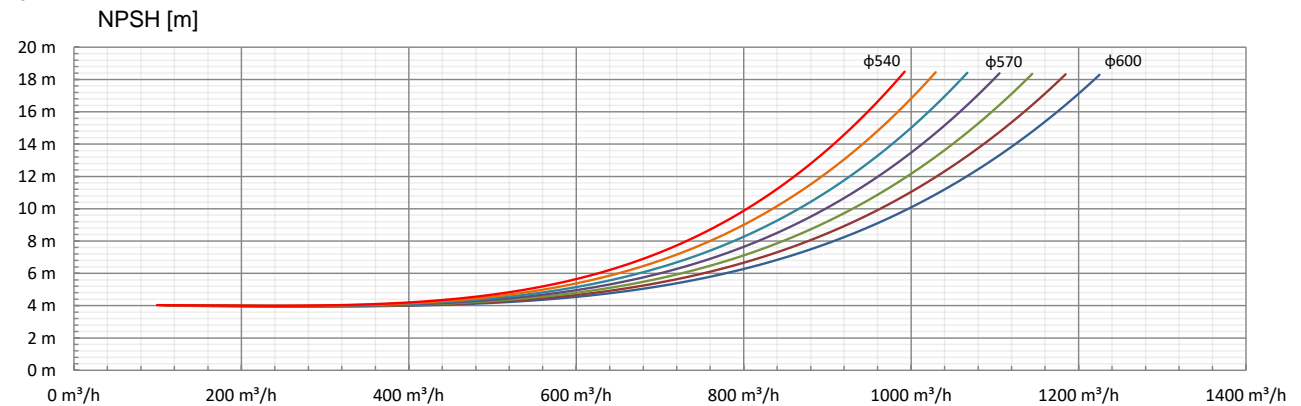
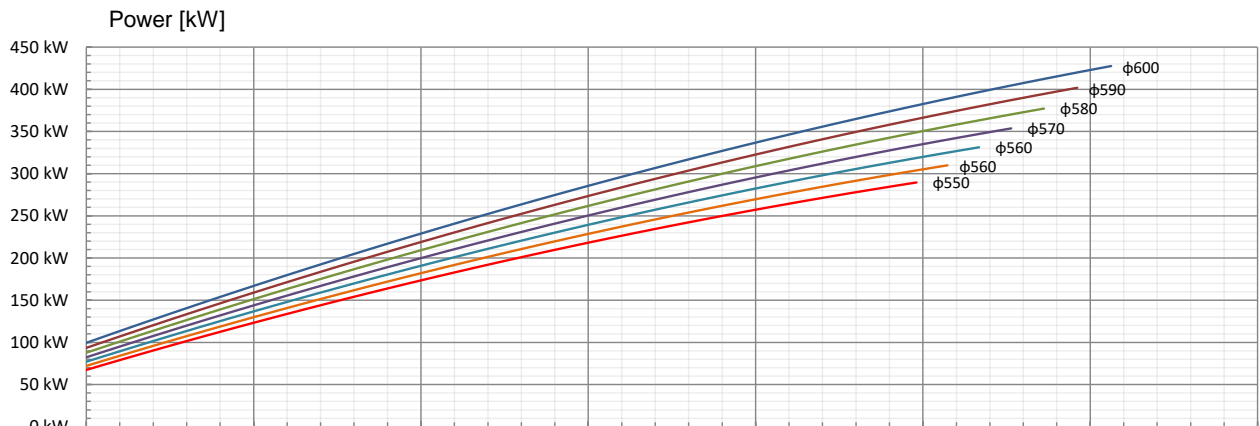
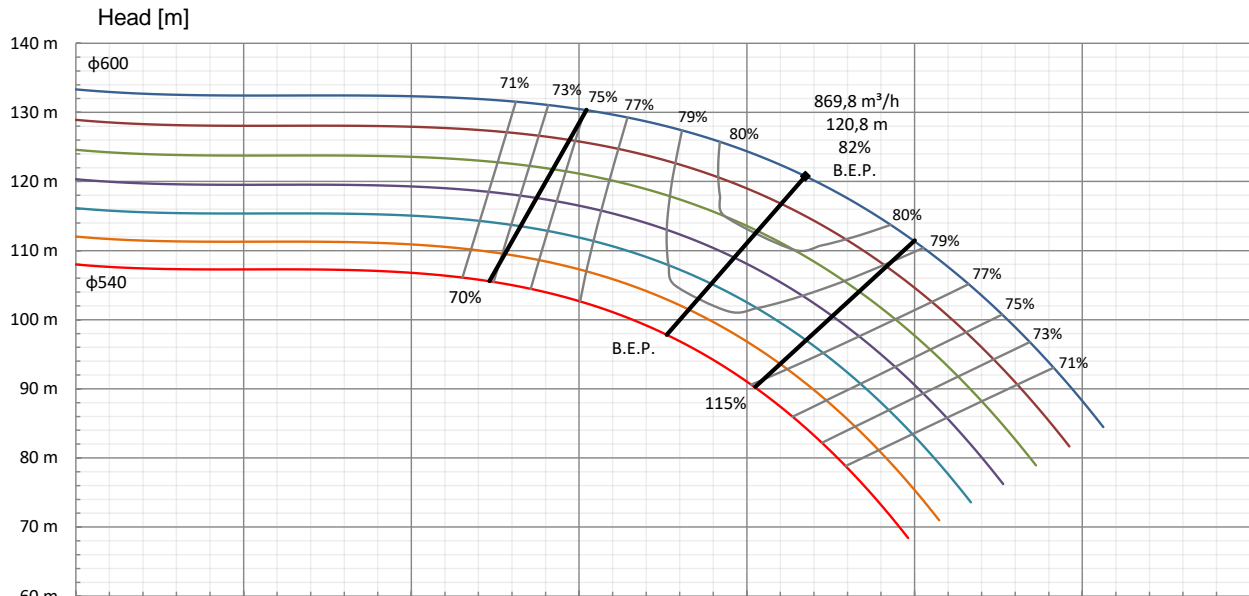


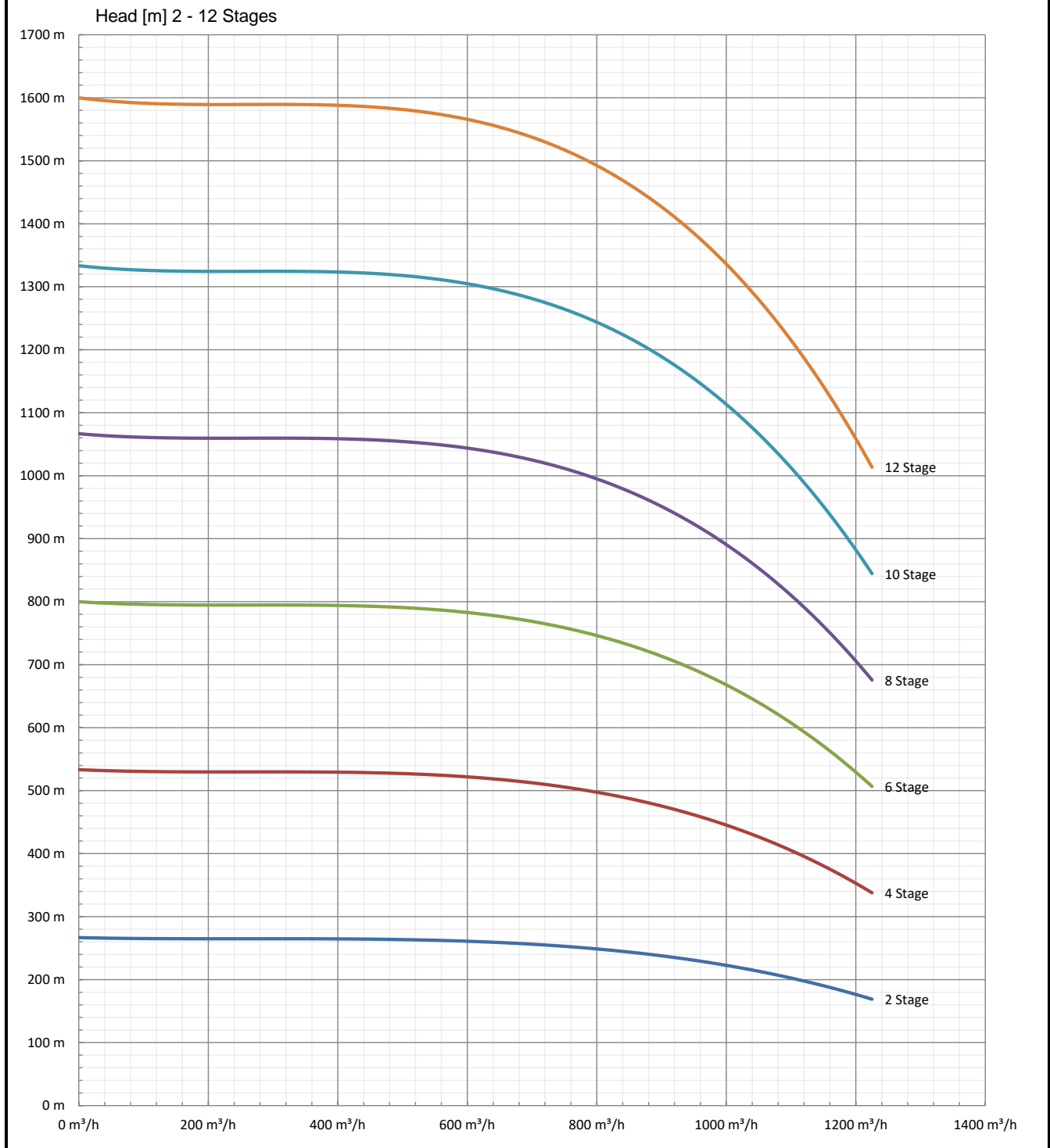
Specific Speed	20,1 Met / 1036 Imp	Flange Detail		Part / DWG #	
Pump Speed	1490 rpm Clockwise	Suction	DN 300 - PN 64	DE/NDE Impeller	250-22/23
Max No. Stages	12 Stages	Delivery	DN 250 - PN 160	DE/NDE Diffuser	250-09/10
Max Head	1600,0 m	Pumped Medium - Water @		DE/NDE Last Diff	250-07/08
Max Flowrate	1225,0 m <sup>3</sup> /h	Temperature	20 °C	Stage Casing	250-04/05
Max Efficiency	81,0%	Viscosity	1 cP	Suction Casing	250-01
Max Abs Power	427,6 kW Per Stage	Density	998 kg/m <sup>3</sup>	Discharge Casing	250-03



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.

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Specific Speed	20,1 Met / 1036 Imp	Flange Detail		Part / DWG #	
Pump Speed	1490 rpm Clockwise	Suction	DN 300 - PN 64	1st Impeller	250-22/23
Max No. Stages	12 Stages	Delivery	DN 250 - PN 160	Impeller	250-09/10
Max Head	1600,0 m	Pumped Medium - Water @		Diffuser	250-07/08
Max Flowrate	1225,0 m <sup>3</sup> /h	Temperature	20 °C	Last Diffuser	250-04/05
Max Efficiency	81,0%	Viscosity	1 cP	Overflow	250-01
Max Abs Power	427,6 kW Per Stage	Density	998 kg/m <sup>3</sup>	Stage Casing	250-03



DOCUMENT NUMBER:	SCAG-R-212	ENGINEER:	Craig Adamson
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