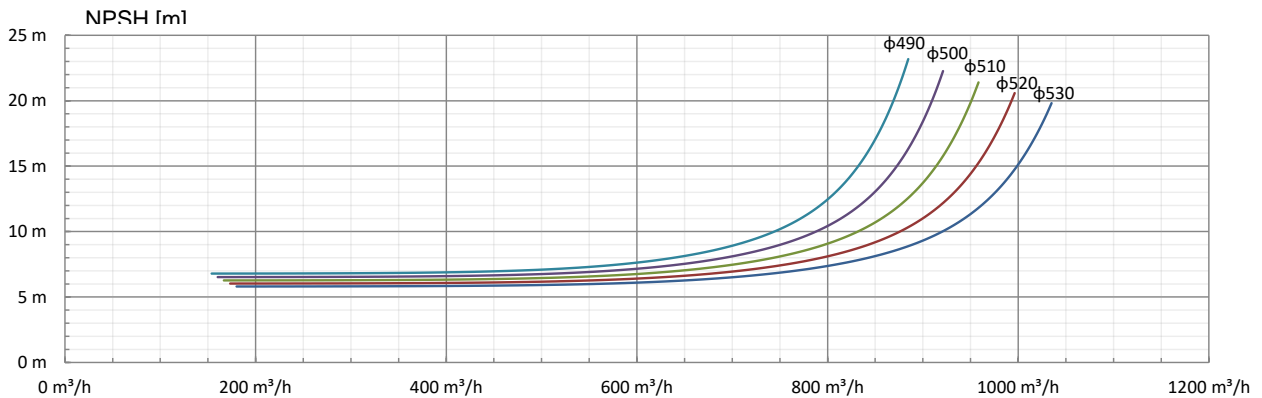
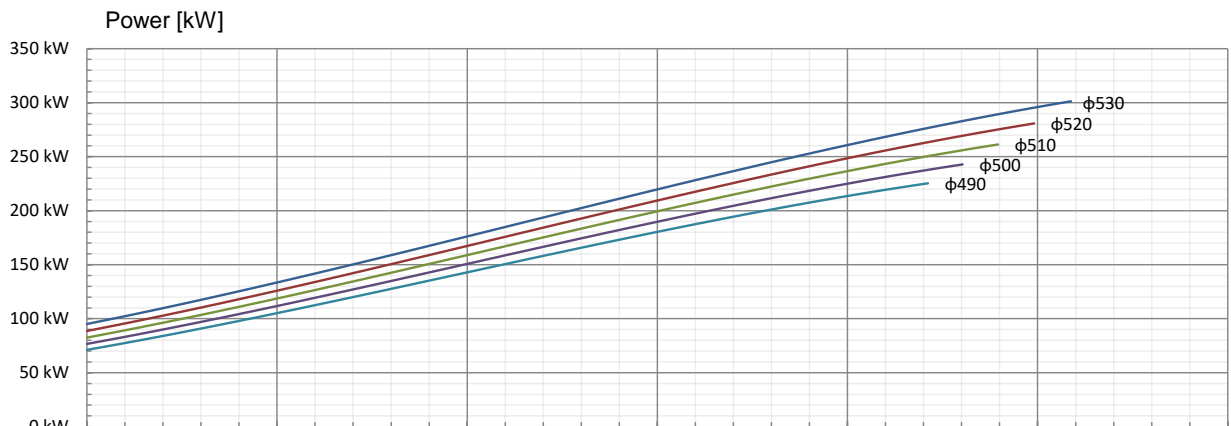
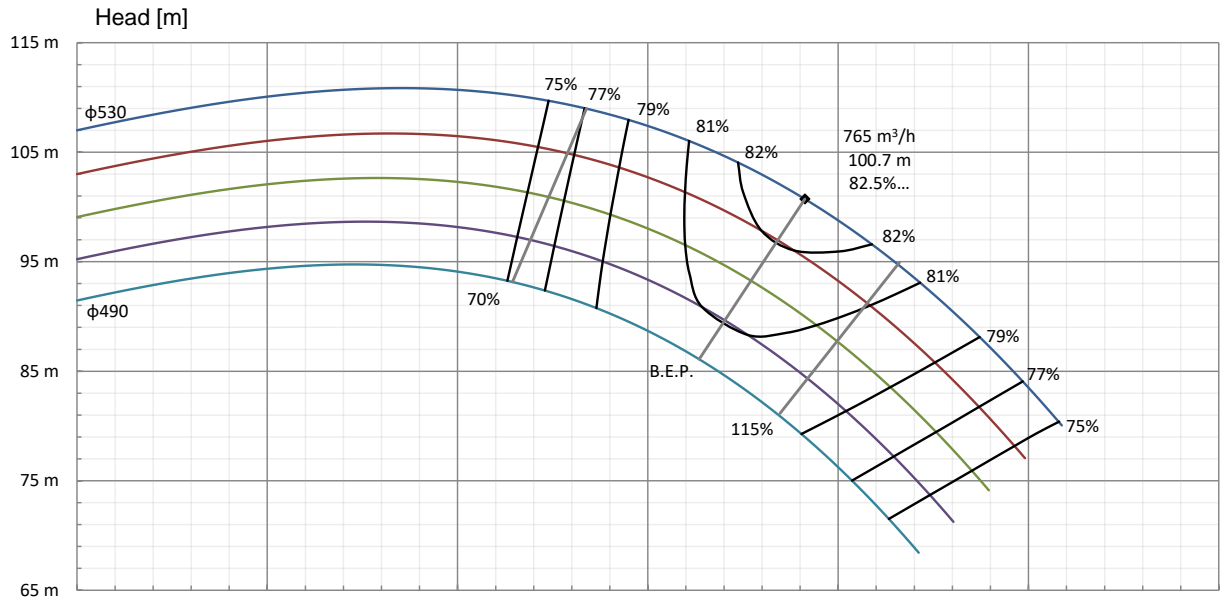


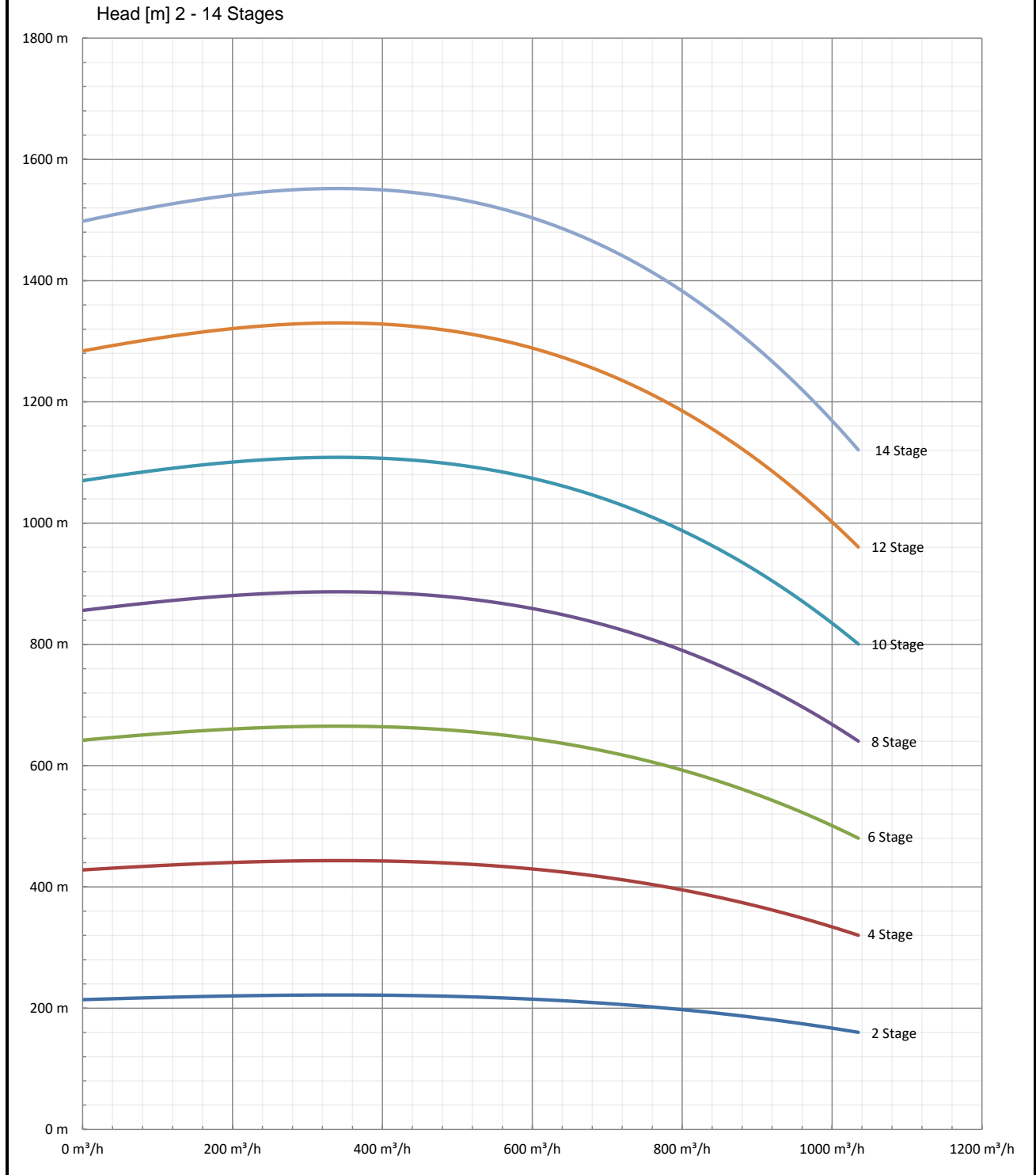
Specific Speed	21,6 Met / 1114 Imp	Flange Detail		Part / DWG #	
Pump Speed	1490 rpm Clockwise	Suction	DN 300 - PN 64	DE Impellers	225-20/22/24
Max No. Stages	14 Stages	Delivery	DN 250 - PN 160	NDE Impeller	225-21/23/25
Max Head	1551,9 m	Pumped Medium - Water @		DE Diffuser	53-21
Max Flowrate	1035,0 m <sup>3</sup> /h	Temperature	20 °C	NDE Diffuser	225-63
Max Efficiency	82,5%	Viscosity	1 cP	Overflows (DE/NDE)	53-22/225-62
Max Abs Power	301,3 kW Per Stage	Density	998 kg/m <sup>3</sup>	Stage Casing (DE/NDE)	225-04/225-05



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-228	ENGINEER:	Craig Adamson
REVISION:	2	PROJECT:	
DATE:	2021/07/14	CUSTOMER:	

Specific Speed	21,6 Met / 1114 Imp	Flange Detail		Part / DWG #	
Pump Speed	1490 rpm Clockwise	Suction	DN 300 - PN 64	DE Impellers	225-20/22/24
Max No. Stages	14 Stages	Delivery	DN 250 - PN 160	NDE Impeller	225-21/23/25
Max Head	1551,9 m	Pumped Medium - Water @		DE Diffuser	53-21
Max Flowrate	1035,0 m <sup>3</sup> /h	Temperature	20 °C	NDE Diffuser	225-63
Max Efficiency	82,5%	Viscosity	1 cP	Overflows (DE/NDE)	53-22/225-62
Max Abs Power	301,3 kW Per Stage	Density	998 kg/m <sup>3</sup>	Stage Casing (DE/NDE)	225-04/225-05



DOCUMENT NUMBER:	SCAG-R-228	ENGINEER:	Craig Adamson
REVISION:	2	PROJECT:	
DATE:	2021/07/14	CUSTOMER:	