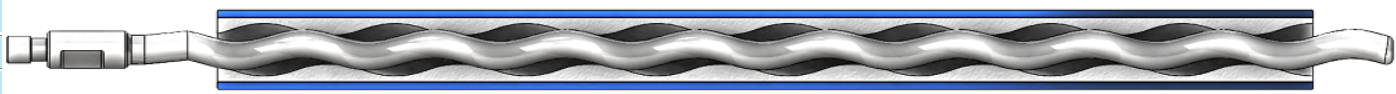


## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>6K650 RG</b>	
Pump Pressure Rating*	6,500 kPa	0,943 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE

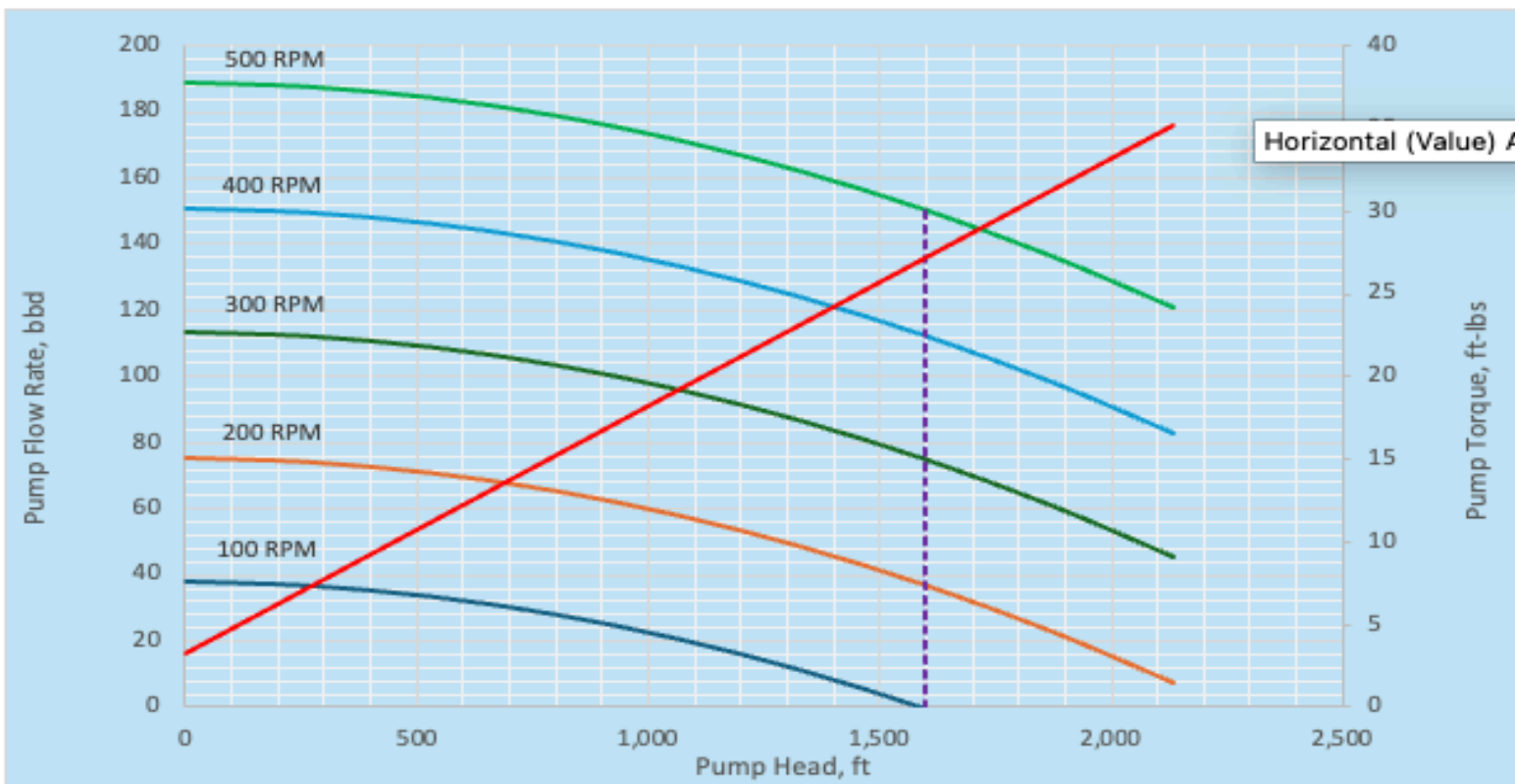
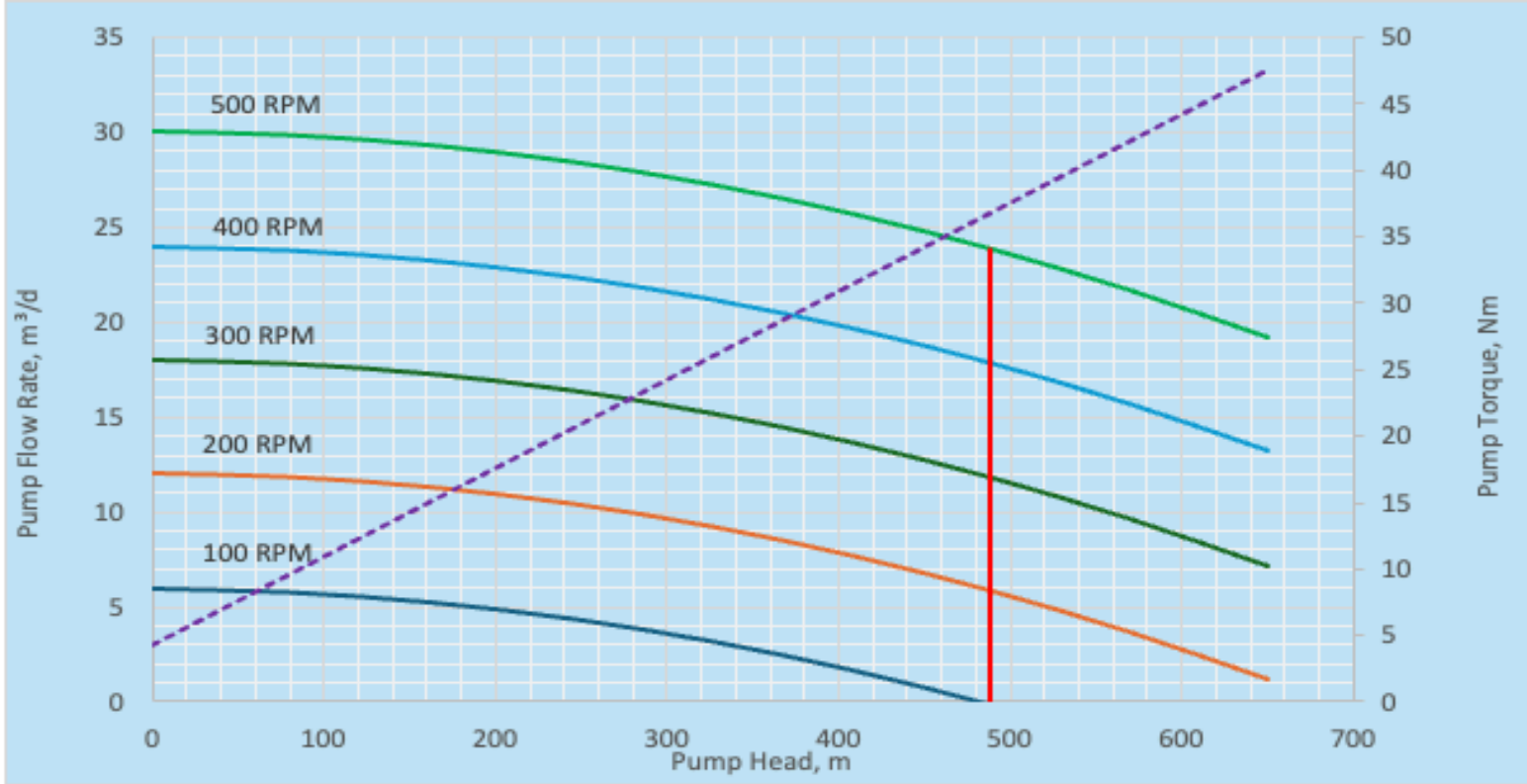


STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	1.30 m	4.27 ft
Stator Weight	22.3 kg	49.2 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	1.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS	


ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	40.1 mm	1.58 inch
Rotor Head Diameter	38.1 mm	1.50 inch
Rotor Max Orbit Diameter	47.1 mm	1.85 inch
Rotor Total Length	1.85 m	6.05 ft
Rotor Helix Length	1.64 m	5.36 ft
Rotor Weight	8.63 kg	19.00 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

1.00

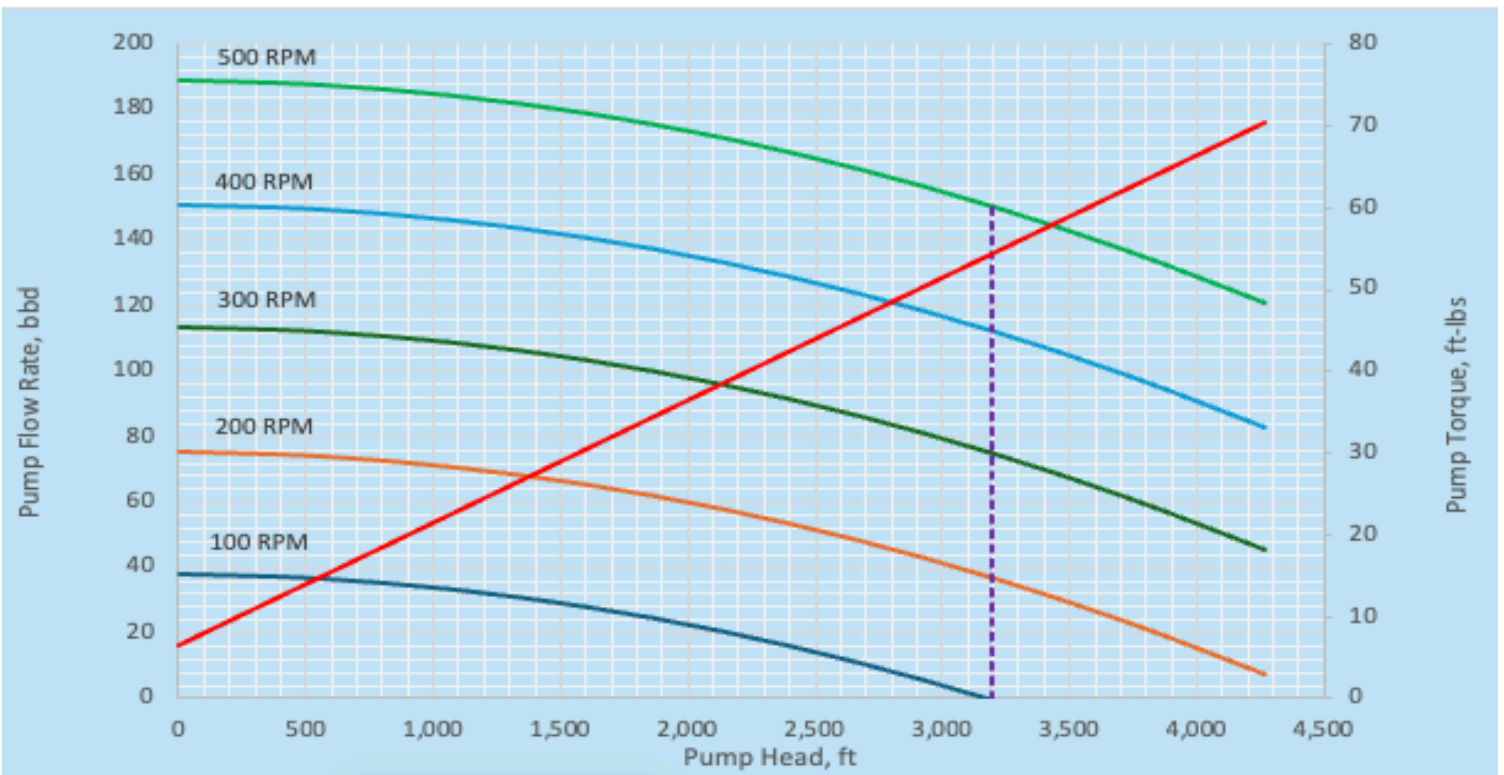
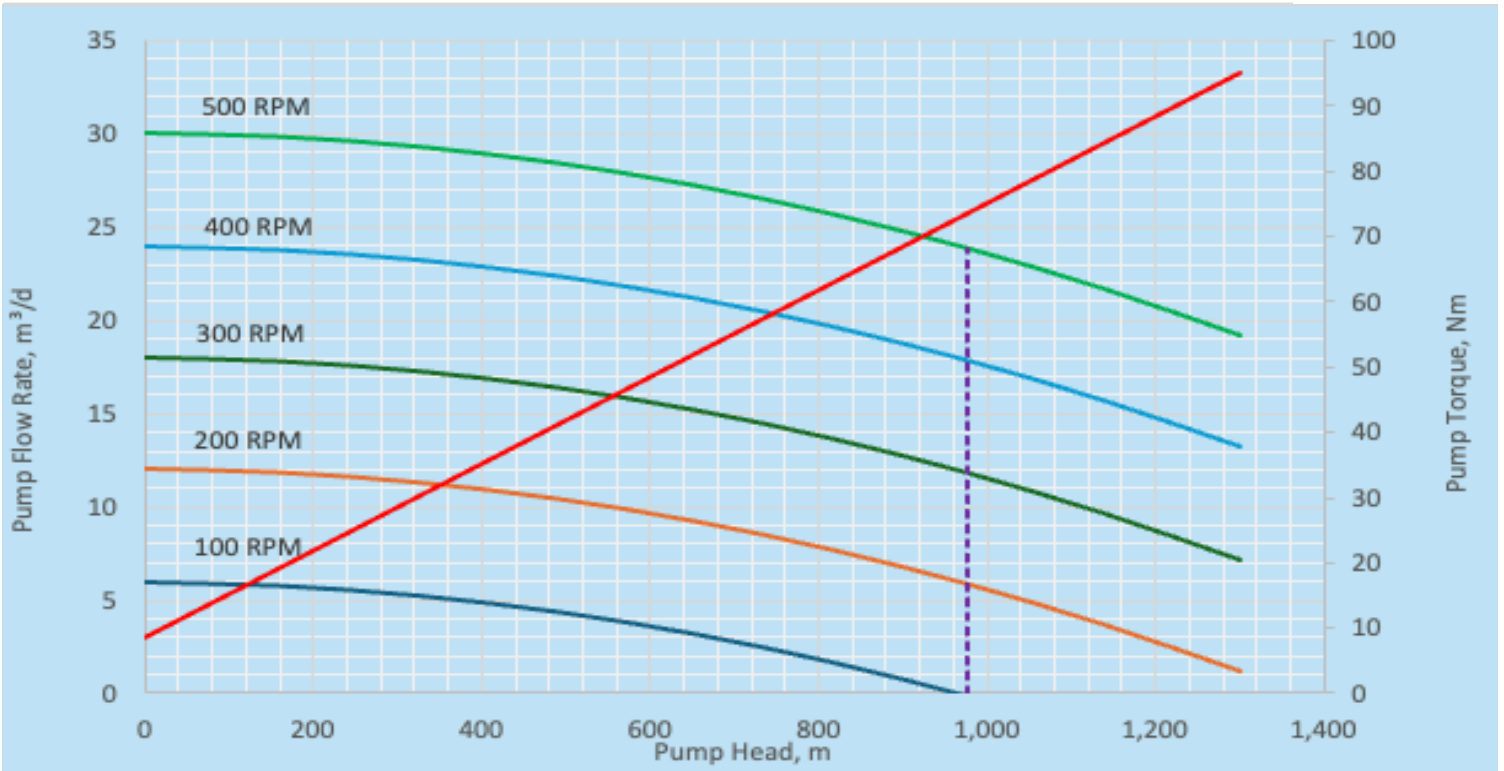
### FLOWRISE PCP CURVES - 6K650 RG



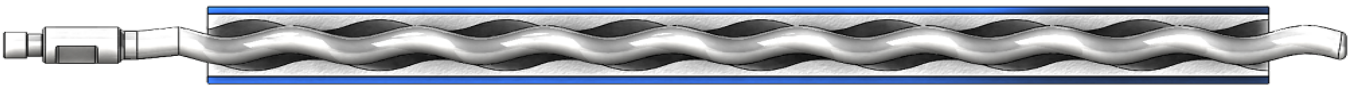
## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>6K1300 RG</b>	
Pump Pressure Rating*	13,000 kPa	1,885 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	2.61 m	8.56 ft
Stator Weight	44.9 kg	98.8 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	2.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	40.1 mm	1.58 inch
Rotor Head Diameter	38.1 mm	1.50 inch
Rotor Max Orbit Diameter	47.1 mm	1.85 inch
Rotor Total Length	3.15 m	10.34 ft
Rotor Helix Length	2.94 m	9.65 ft
Rotor Weight	14.12 kg	31.11 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

### FLOWRISE PCP CURVES - 6K1300 RG

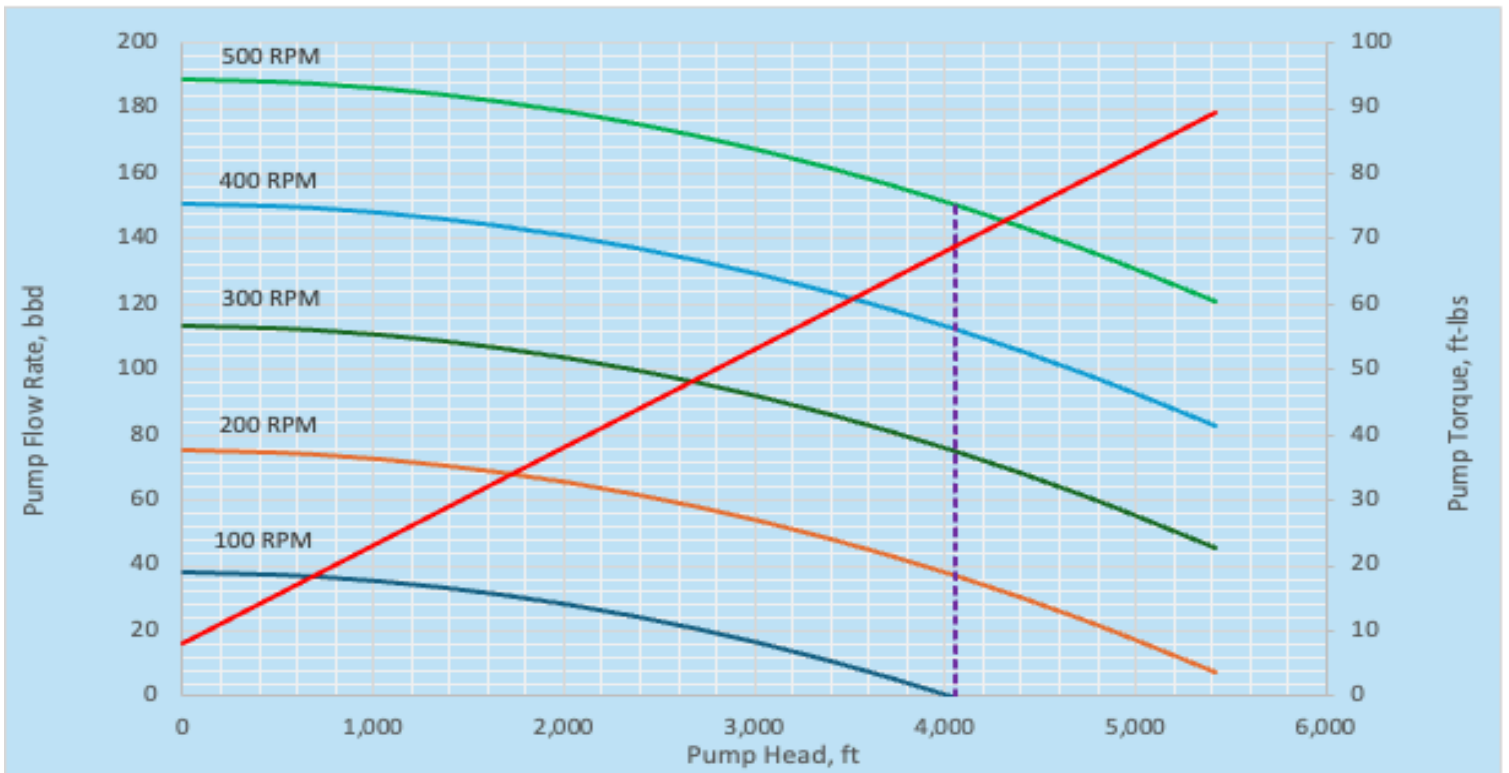
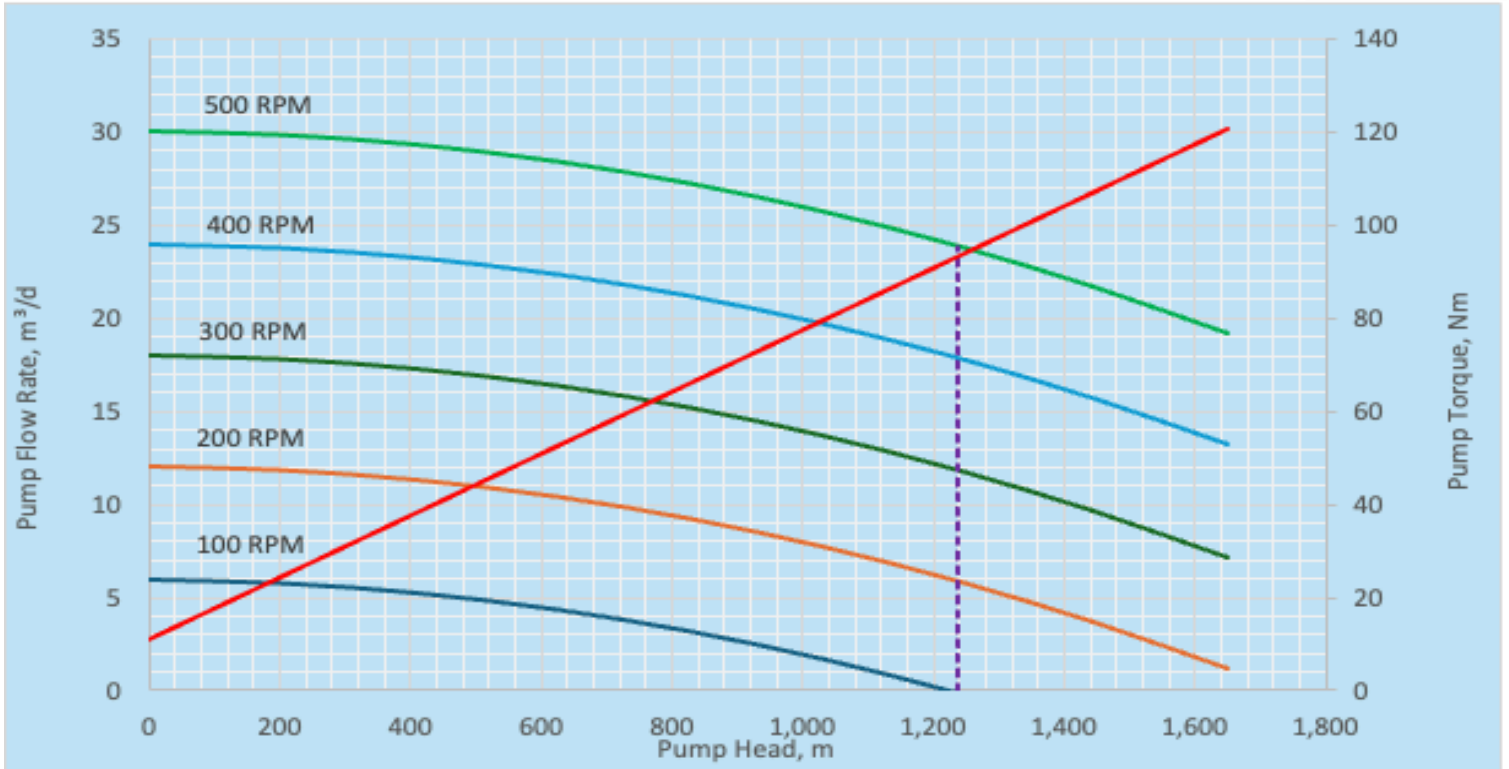


## FLOWRISE PCP DATA SHEET

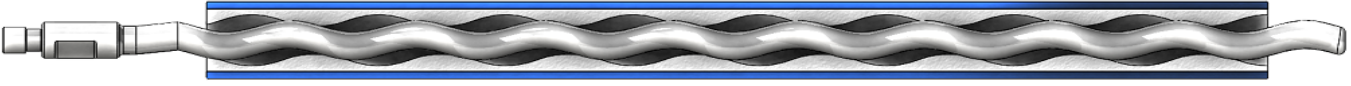
PUMP	Metric	Imperial
Pump Model	<b>6K1650 RG</b>	
Pump Pressure Rating*	16,500 kPa	2,393 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D. ****	N/A	N/A
Stator Length****	3.25 m	10.66 ft
Stator Weight	55.9 kg	123.0 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	2.50	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNS , HNS	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	40.1 mm	1.58 inch
Rotor Head Diameter	38.1 mm	1.50 inch
Rotor Max Orbit Diameter	47.1 mm	1.85 inch
Rotor Total Length	3.80 m	12.48 ft
Rotor Helix Length	3.59 m	11.79 ft
Rotor Weight	16.87 kg	37.16 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

1.00

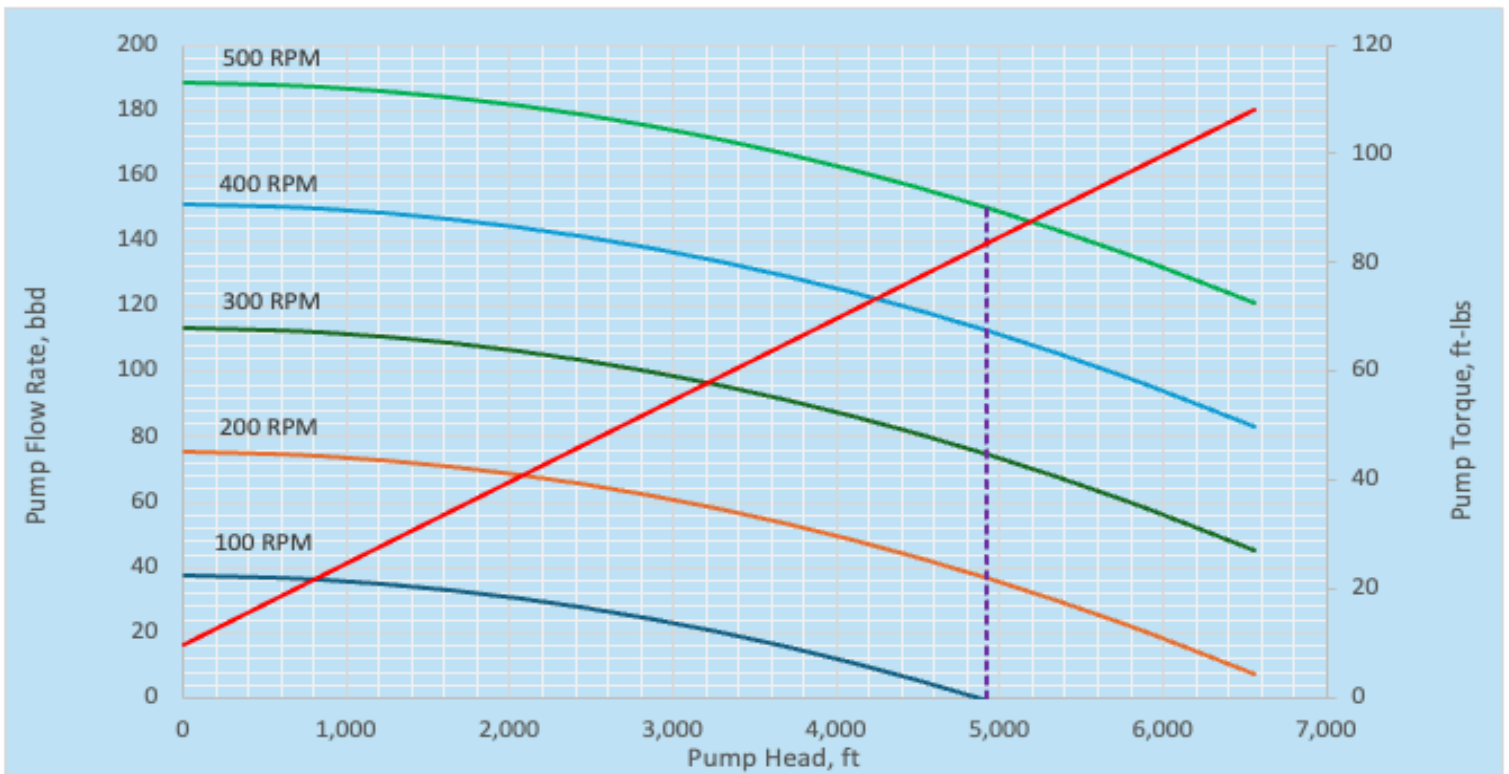
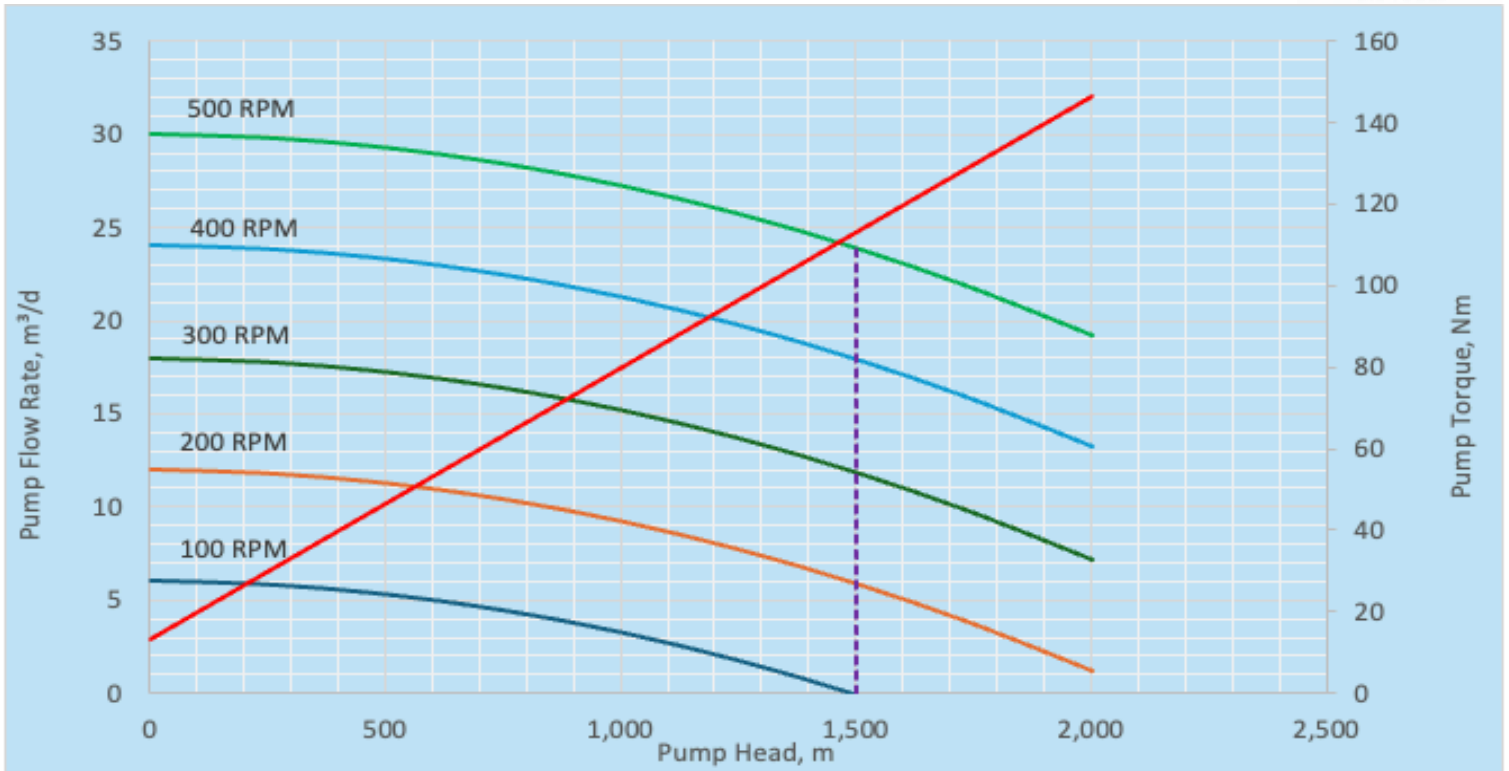
### FLOWRISE PCP CURVES - 6K1650 RG




## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>6K2000 RG</b>	
Pump Pressure Rating*	20,000 kPa	2,900 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	3.90 m	12.80 ft
Stator Weight	67.0 kg	147.6 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	3.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	43.3 mm	1.70 inch
Rotor Head Diameter	41.3 mm	1.63 inch
Rotor Max Orbit Diameter	50.3 mm	1.98 inch
Rotor Total Length	4.46 m	14.62 ft
Rotor Helix Length	4.25 m	13.93 ft
Rotor Weight	19.62 kg	43.22 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

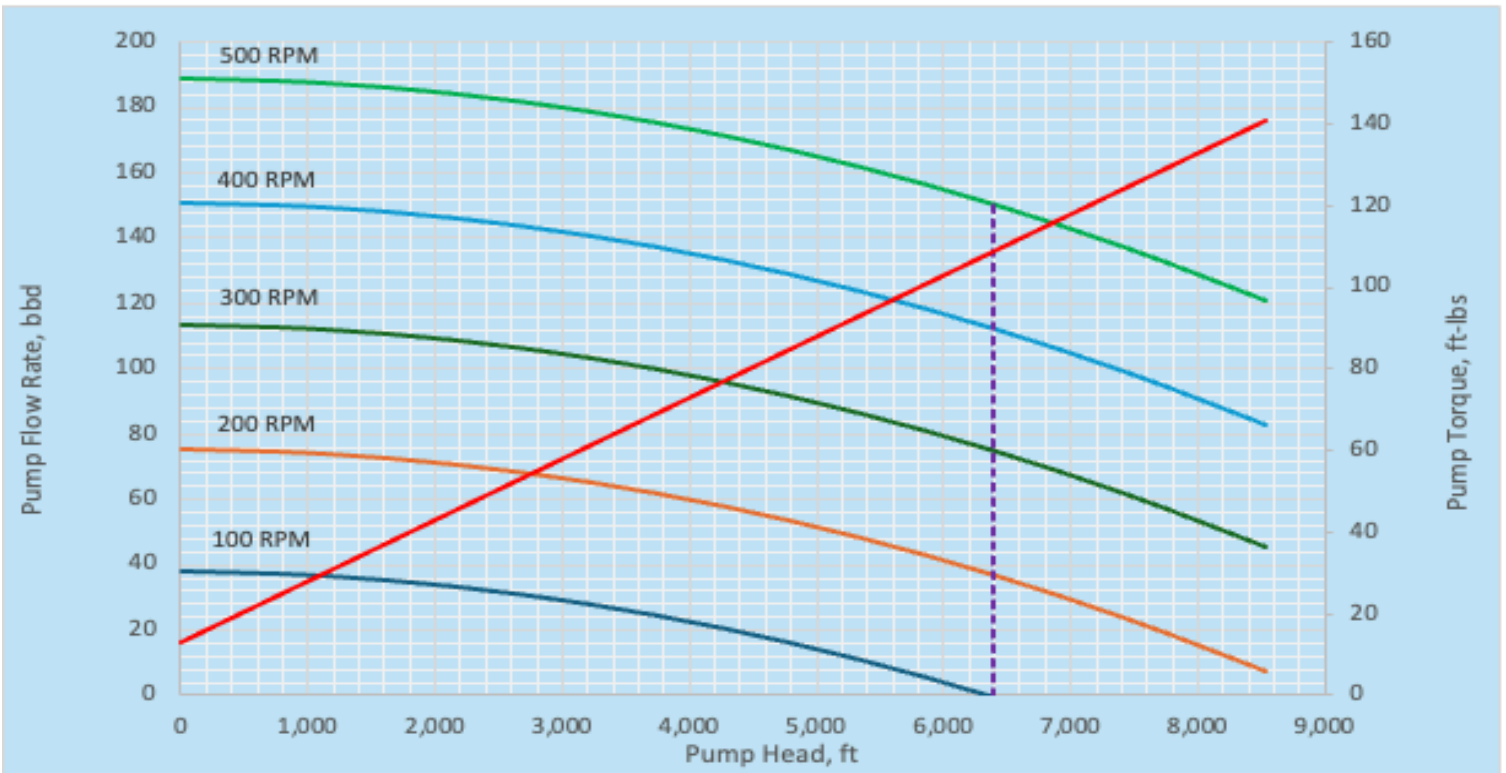
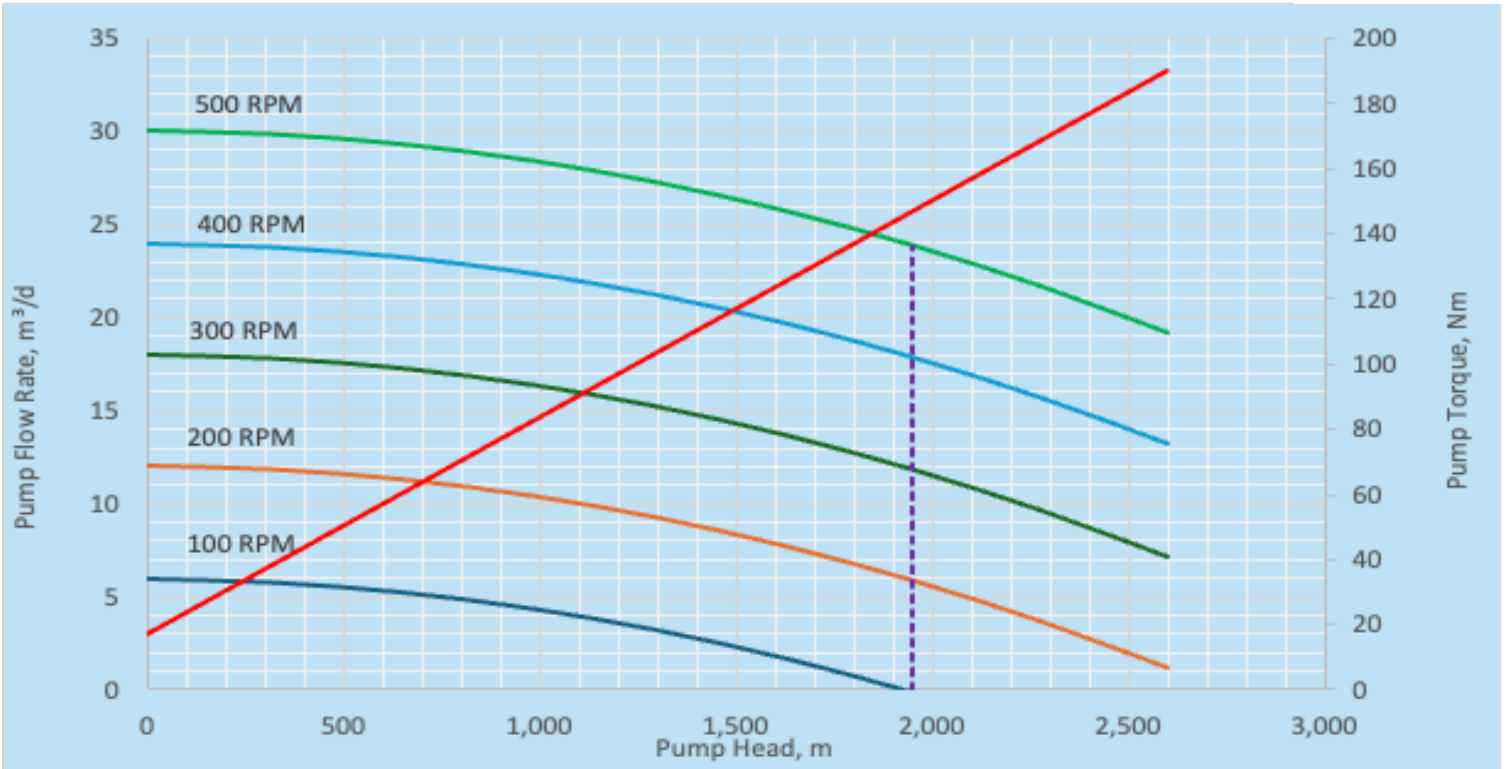
### FLOWRISE PCP CURVES - 6K2000 RG




## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>6K2600 RG</b>	
Pump Pressure Rating*	26,000 kPa	3,770 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	5.20 m	17.06 ft
Stator Weight	89.4 kg	196.9 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	4.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	40.1 mm	1.58 inch
Rotor Head Diameter	38.1 mm	1.50 inch
Rotor Max Orbit Diameter	47.1 mm	1.85 inch
Rotor Total Length	5.76 m	18.90 ft
Rotor Helix Length	5.55 m	18.21 ft
Rotor Weight	25.12 kg	55.33 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

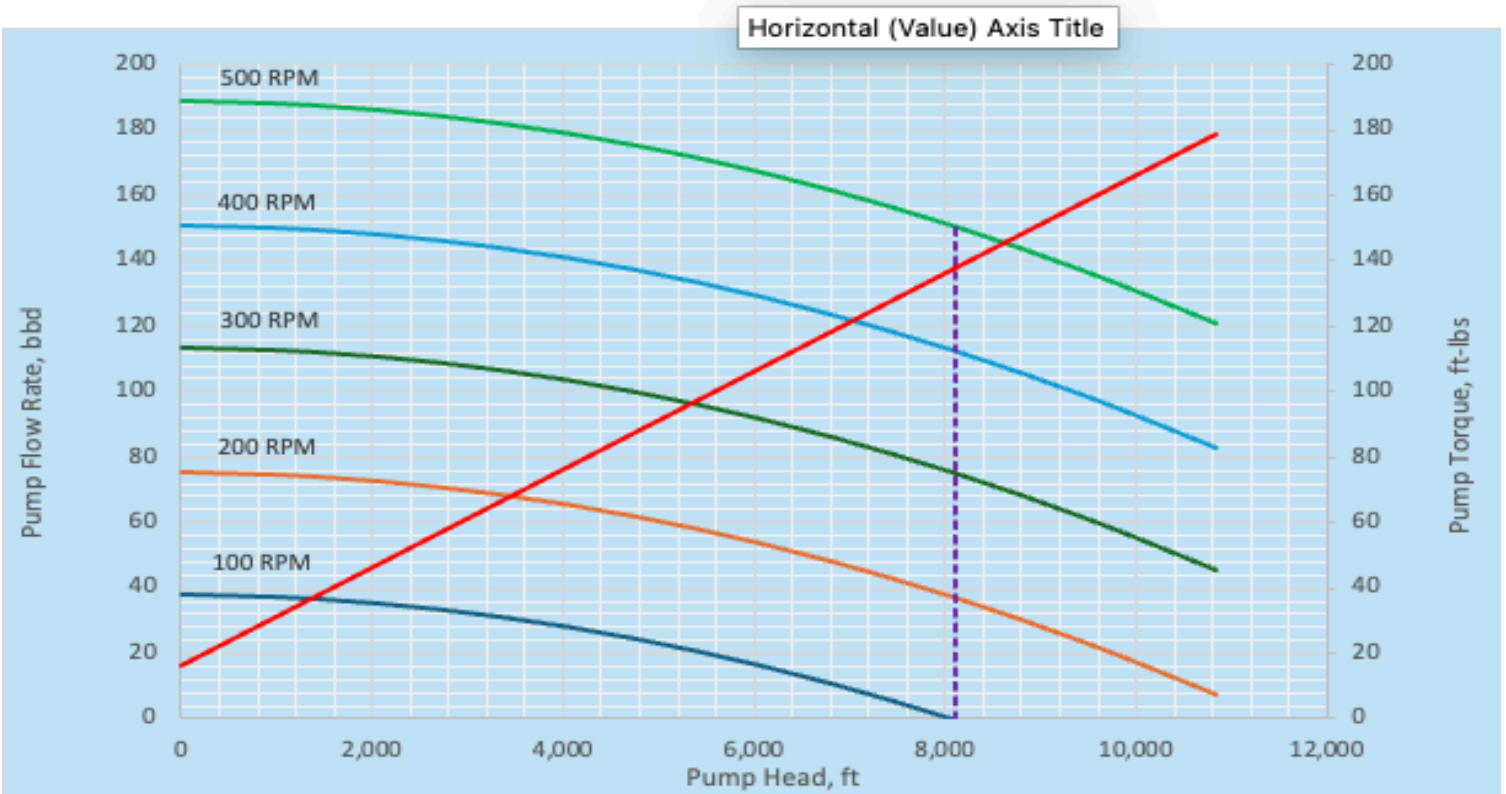
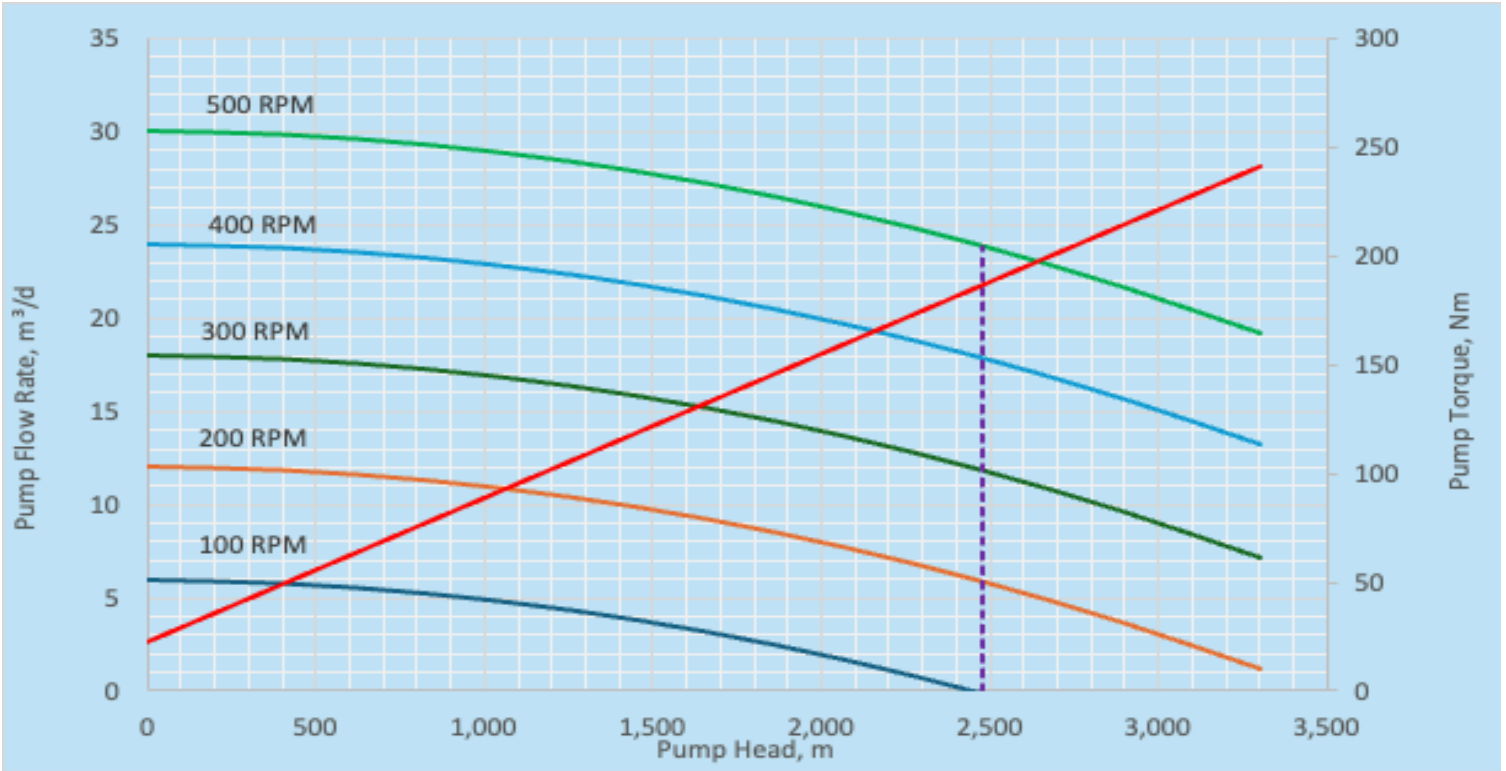
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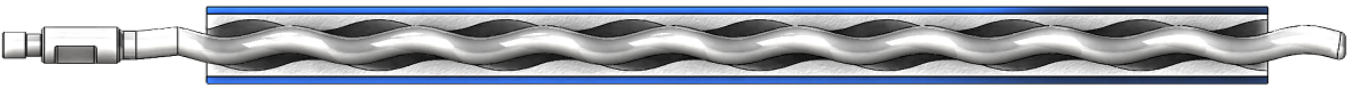
## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>6K3300 RG</b>	
Pump Pressure Rating*	33,000 kPa	4,785 psi
Pump Nominal Capacity	0.06 m <sup>3</sup> /d/RPM	0.38 bbl/d/RPM
Pump Validated Capacity	0.06 m <sup>3</sup> /d/RPM	0.36 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	77.7 mm	3.06 inch
Recommended Minimum Casing Drift Diameter	81.7 mm	3.22 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	6.50 m	21.33 ft
Stator Weight	111.7 kg	246.1 lb
Stator Discharge Connection	2 3/8" EUE Pin	
Stator Inlet Connection	2 3/8" EUE Pin	
Pump Number of Stator Elements	5.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	25.8 mm	1.02 inch
Rotor Major Nominal Diameter (D+2E)	34.6 mm	1.36 inch
Recommended Minimum Tubing Drift Diameter	40.1 mm	1.58 inch
Rotor Head Diameter	38.1 mm	1.50 inch
Rotor Max Orbit Diameter	47.1 mm	1.85 inch
Rotor Total Length	7.07 m	23.20 ft
Rotor Helix Length	6.86 m	22.51 ft
Rotor Weight	30.64 kg	67.49 lb
Rotor Head Connection	3/4" API Pin	
Recommended Rotor Coupling OD	38.1 mm	1.50 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	2 3/8 EUE Pin	

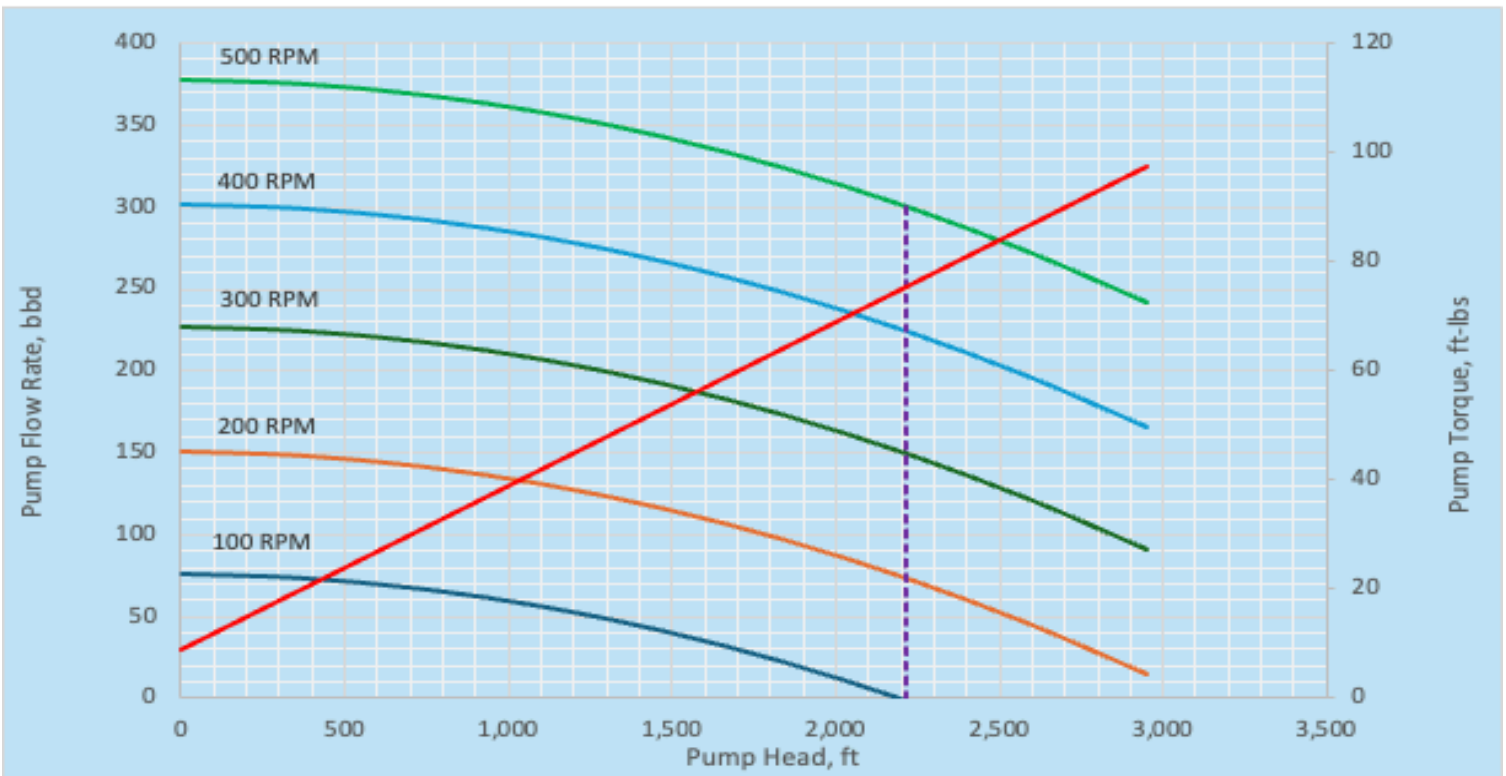
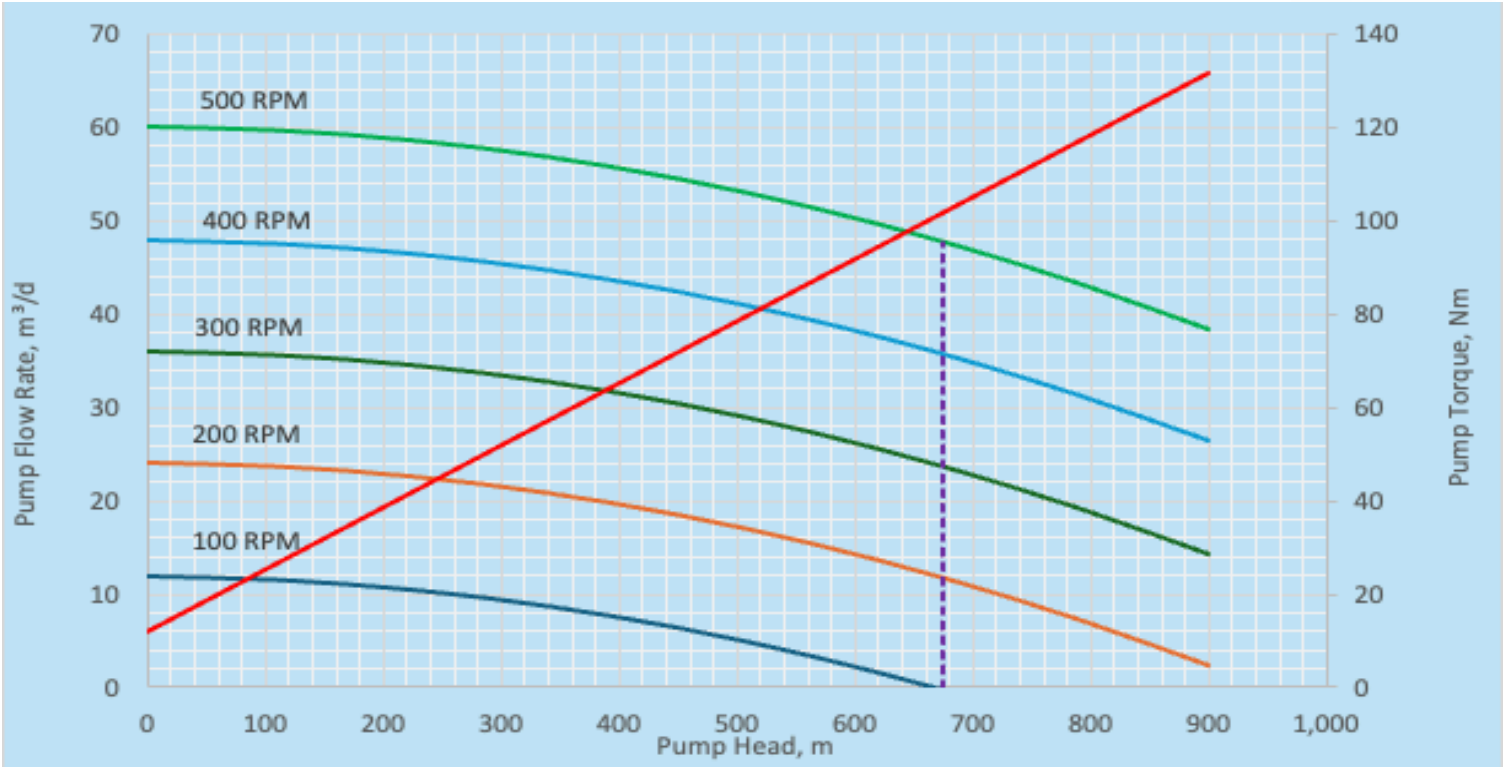
### FLOWRISE PCP CURVES - 6K3300 RG




## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>12K900 RG</b>	
Pump Pressure Rating*	9,000 kPa	1,305 psi
Pump Nominal Capacity	0.12 m <sup>3</sup> /d/RPM	0.75 bbl/d/RPM
Pump Validated Capacity	0.13 m <sup>3</sup> /d/RPM	0.80 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
<b>PUMP DISCHARGE</b>		<b>PUMP INTAKE</b>
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	2.04 m	6.68 ft
Stator Weight	56.7 kg	124.9 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	0.50	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	41.4 mm	1.63 inch
Rotor Major Nominal Diameter (D+2E)	51.0 mm	2.01 inch
Recommended Minimum Tubing Drift Diameter	53.0 mm	2.09 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	61.1 mm	2.41 inch
Rotor Total Length	2.55 m	8.37 ft
Rotor Helix Length	2.34 m	7.68 ft
Rotor Weight	28.40 kg	62.55 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

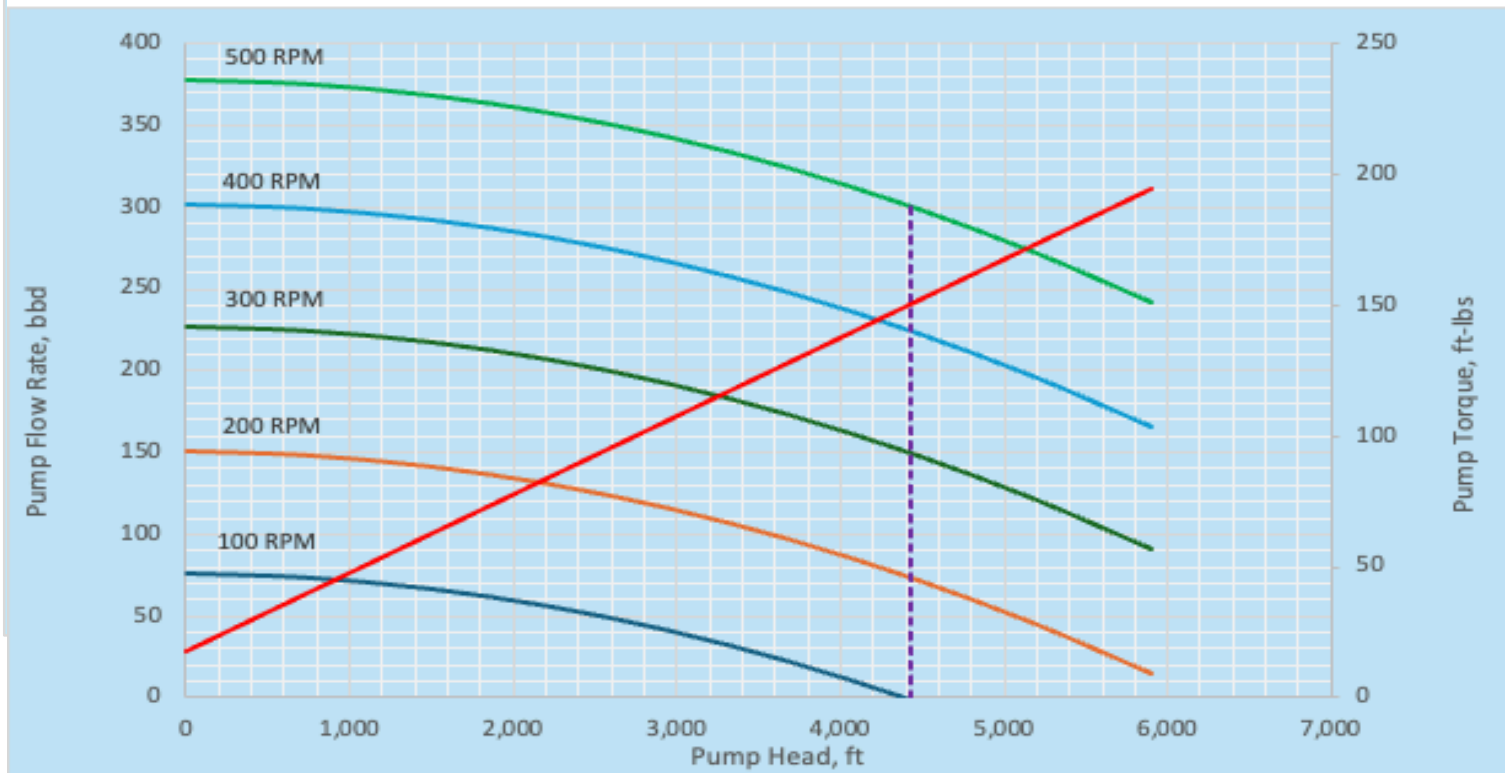
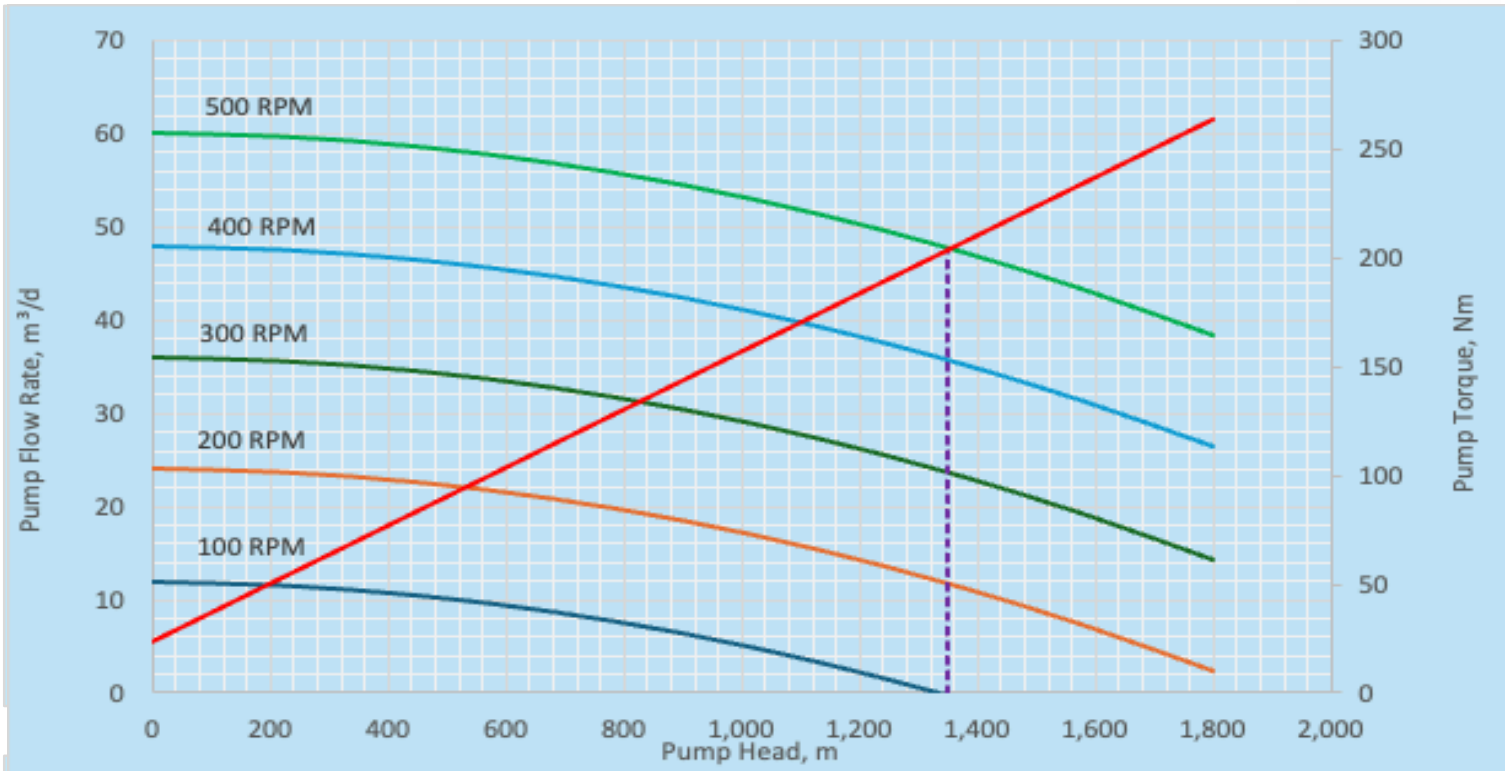
### FLOWRISE PCP CURVES - 12K900 RG



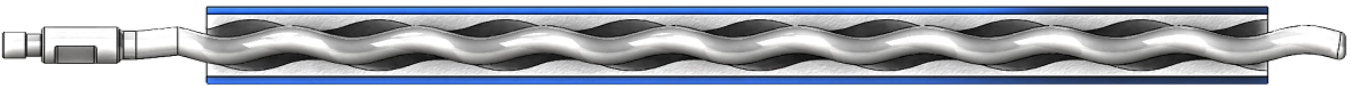
## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>12K1800 RG</b>	
Pump Pressure Rating*	18,000 kPa	2,610 psi
Pump Nominal Capacity	0.12 m <sup>3</sup> /d/RPM	0.75 bbl/d/RPM
Pump Validated Capacity	0.13 m <sup>3</sup> /d/RPM	0.80 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	4.07 m	13.36 ft
Stator Weight	113.4 kg	249.8 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	1.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	41.4 mm	1.63 inch
Rotor Major Nominal Diameter (D+2E)	51.0 mm	2.01 inch
Recommended Minimum Tubing Drift Diameter	53.0 mm	2.09 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	61.1 mm	2.41 inch
Rotor Total Length	4.59 m	15.05 ft
Rotor Helix Length	4.38 m	14.36 ft
Rotor Weight	50.39 kg	110.99 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

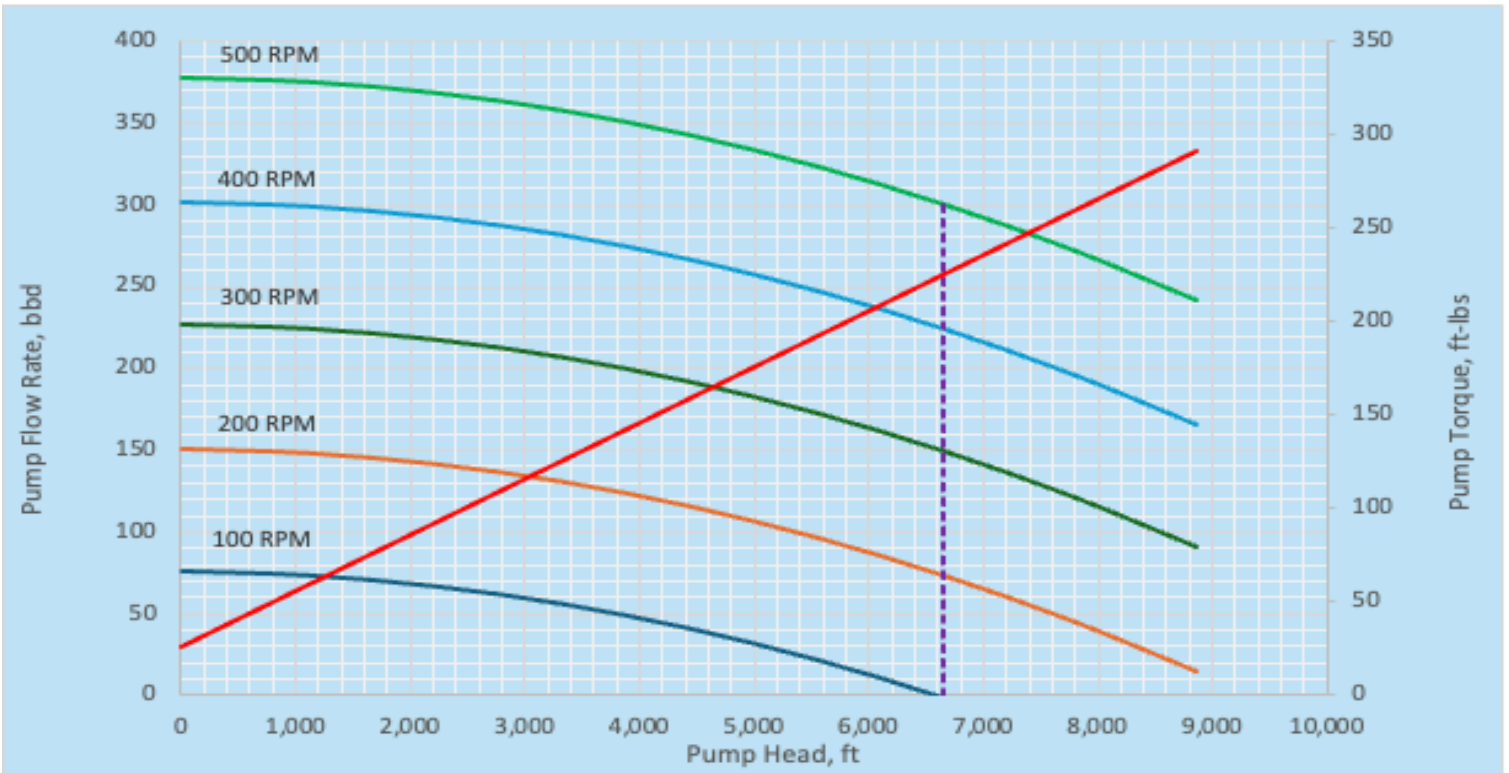
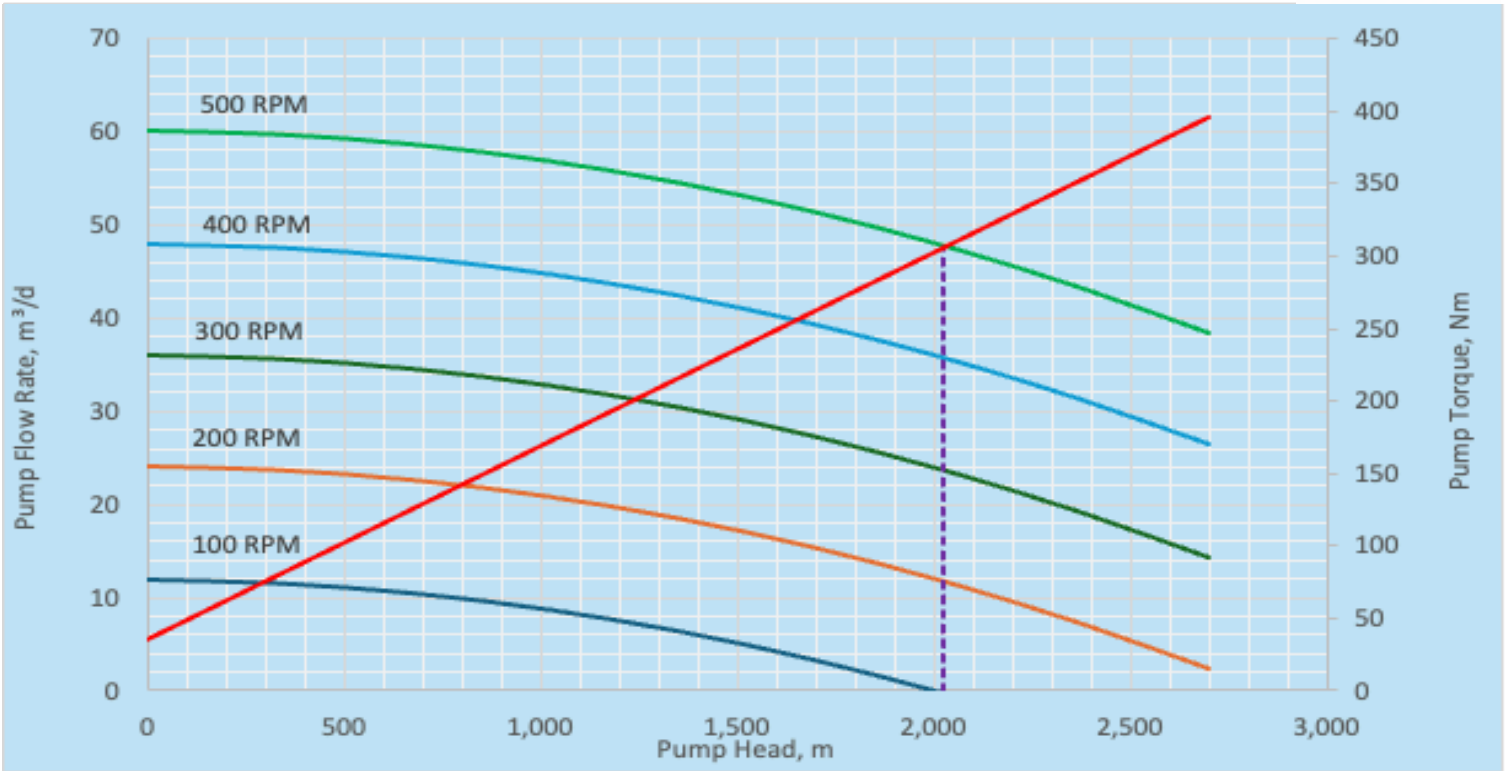
### FLOWRISE PCP CURVES - 12K1800 RG



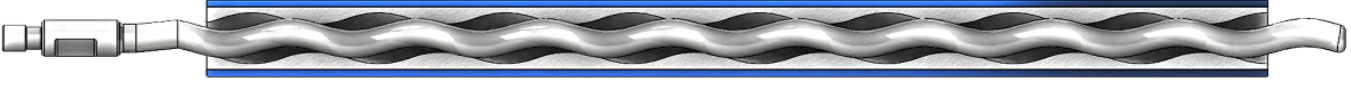
## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>12K2700 RG</b>	
Pump Pressure Rating*	27,000 kPa	3,915 psi
Pump Nominal Capacity	0.12 m <sup>3</sup> /d/RPM	0.75 bbl/d/RPM
Pump Validated Capacity	0.13 m <sup>3</sup> /d/RPM	0.80 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	6.10 m	20.01 ft
Stator Weight	169.9 kg	374.3 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	1.50	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	41.4 mm	1.63 inch
Rotor Major Nominal Diameter (D+2E)	51.0 mm	2.01 inch
Recommended Minimum Tubing Drift Diameter	53.0 mm	2.09 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	61.1 mm	2.41 inch
Rotor Total Length	6.62 m	21.70 ft
Rotor Helix Length	6.40 m	21.01 ft
Rotor Weight	72.31 kg	159.27 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

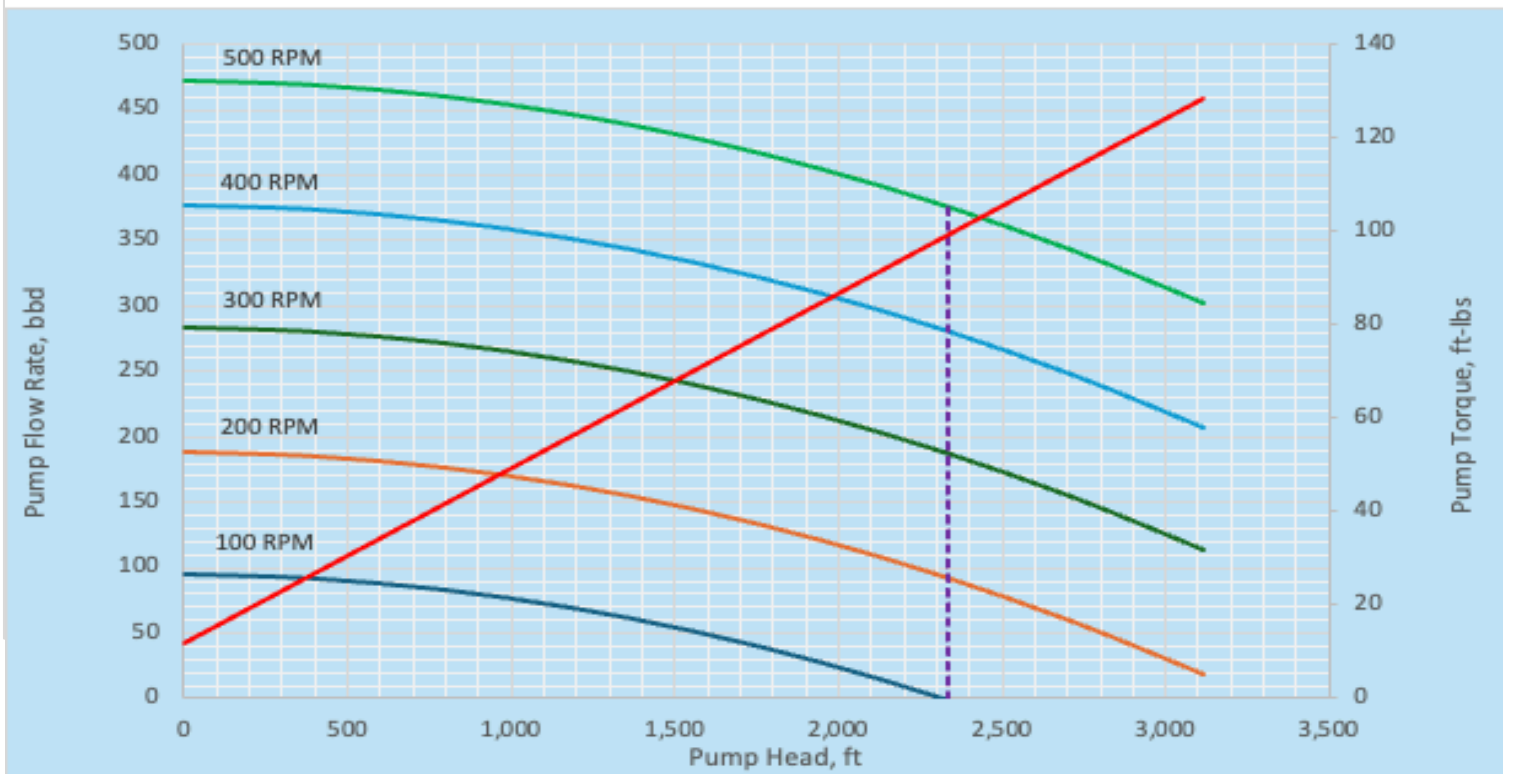
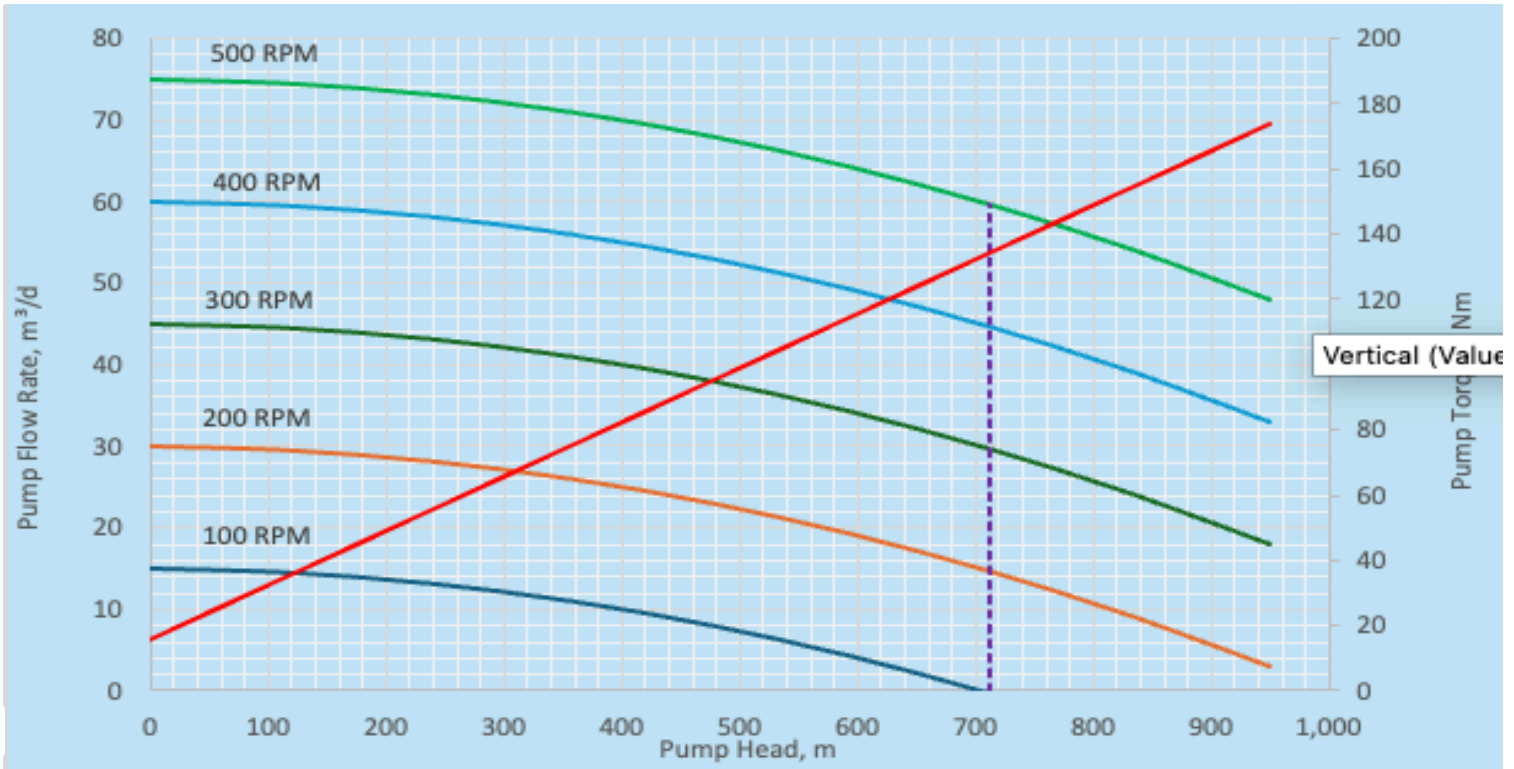
### FLOWRISE PCP CURVES - 12K2700 RG



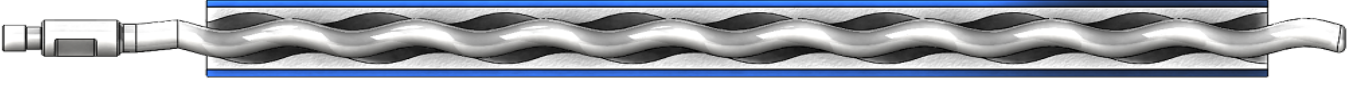
## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>15K950RG</b>	
Pump Pressure Rating*	9,500 kPa	1,378 psi
Pump Nominal Capacity	0.15 m <sup>3</sup> /d/RPM	0.94 bbl/d/RPM
Pump Validated Capacity	0.16 m <sup>3</sup> /d/RPM	1.01 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	2.64 m	8.66 ft
Stator Weight	73.5 kg	161.9 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	0.66	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	37.1 mm	1.46 inch
Rotor Major Nominal Diameter (D+2E)	48.2 mm	1.90 inch
Recommended Minimum Tubing Drift Diameter	50.2 mm	1.98 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	59.6 mm	2.35 inch
Rotor Total Length	3.16 m	10.35 ft
Rotor Helix Length	2.94 m	9.66 ft
Rotor Weight	27.97 kg	61.61 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

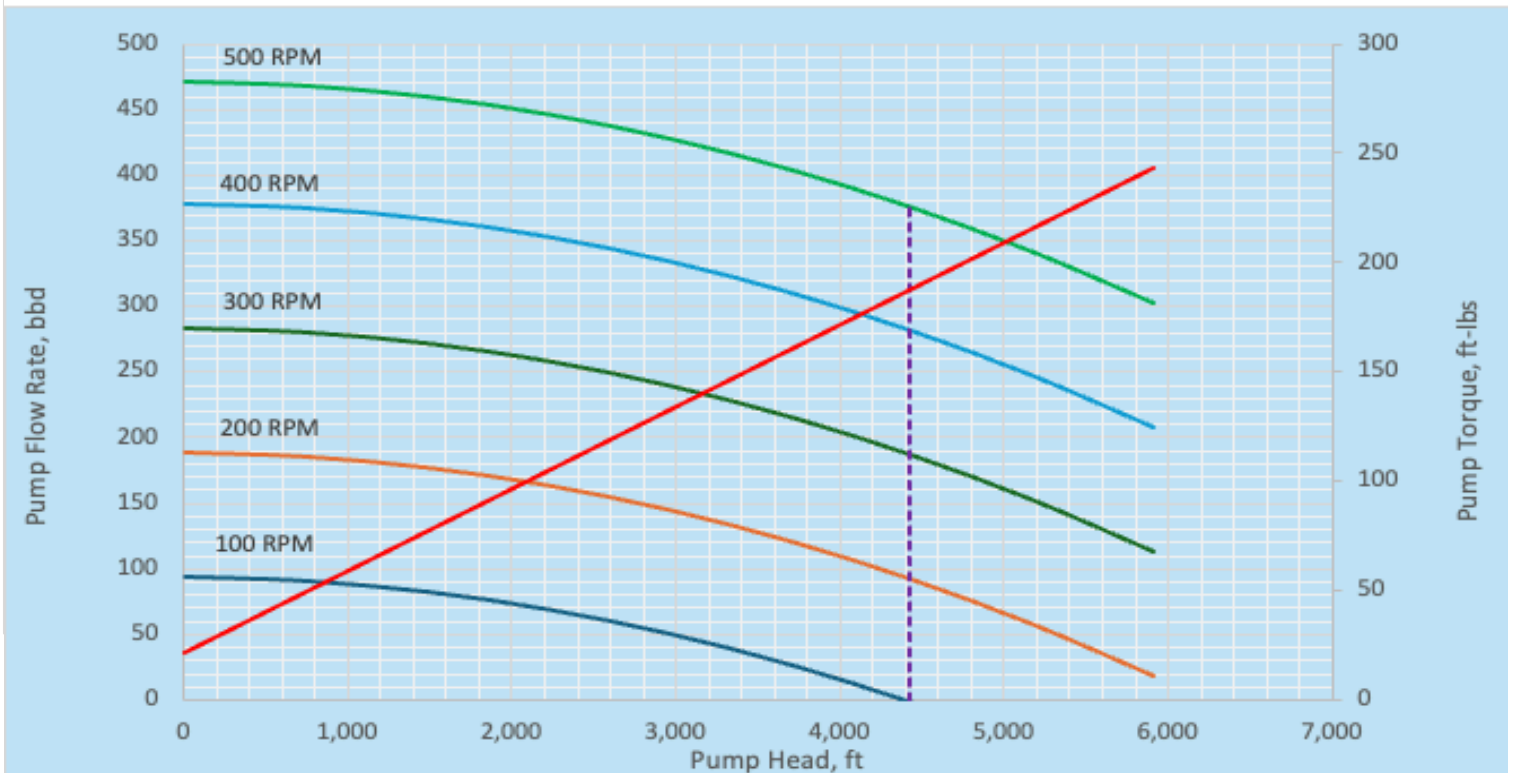
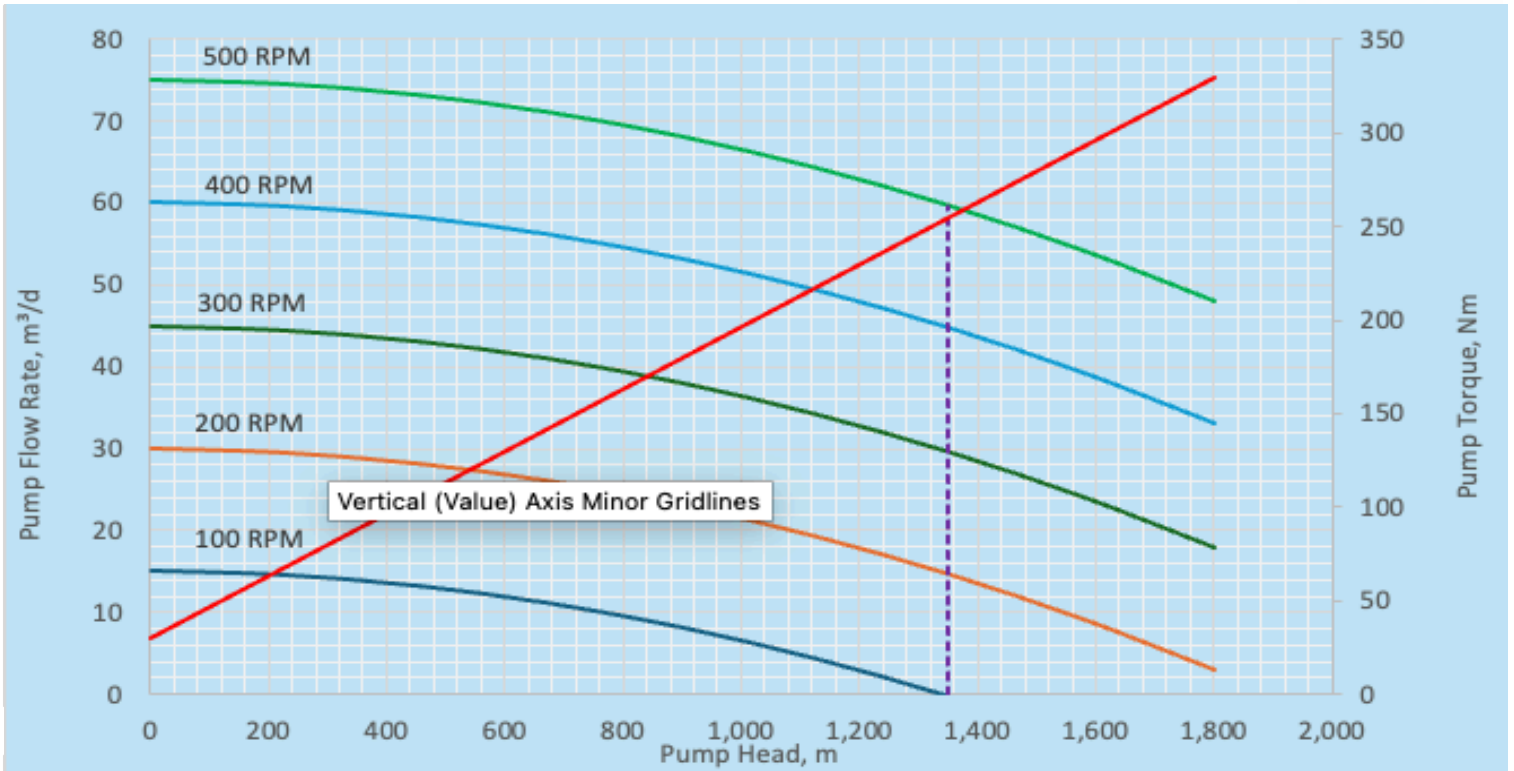
### FLOWRISE PCP CURVES - 15K950RG



## FLOWRISE PCP DATA SHEET

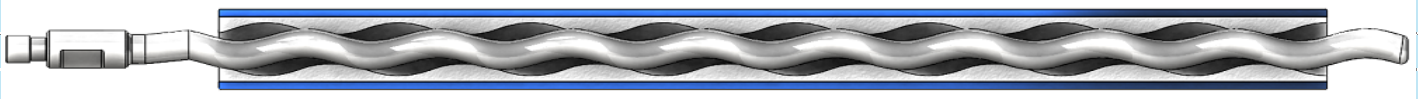
PUMP	Metric	Imperial
Pump Model	<b>15K1800 RG</b>	
Pump Pressure Rating*	18,000 kPa	2,610 psi
Pump Nominal Capacity	0.15 m <sup>3</sup> /d/RPM	0.94 bbl/d/RPM
Pump Validated Capacity	0.16 m <sup>3</sup> /d/RPM	1.01 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	5.32 m	17.45 ft
Stator Weight	148.1 kg	326.3 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	1.33	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	37.1 mm	1.46 inch
Rotor Major Nominal Diameter (D+2E)	48.2 mm	1.90 inch
Recommended Minimum Tubing Drift Diameter	50.2 mm	1.98 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	59.6 mm	2.35 inch
Rotor Total Length	5.84 m	19.14 ft
Rotor Helix Length	5.62 m	18.45 ft
Rotor Weight	51.00 kg	112.34 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

### FLOWRISE PCP CURVES - 15K1800 RG



# FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>15K2100 RG</b>	
Pump Pressure Rating*	21,000 kPa	3,045 psi
Pump Nominal Capacity	0.15 m <sup>3</sup> /d/RPM	0.94 bbl/d/RPM
Pump Validated Capacity	0.16 m <sup>3</sup> /d/RPM	1.01 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE

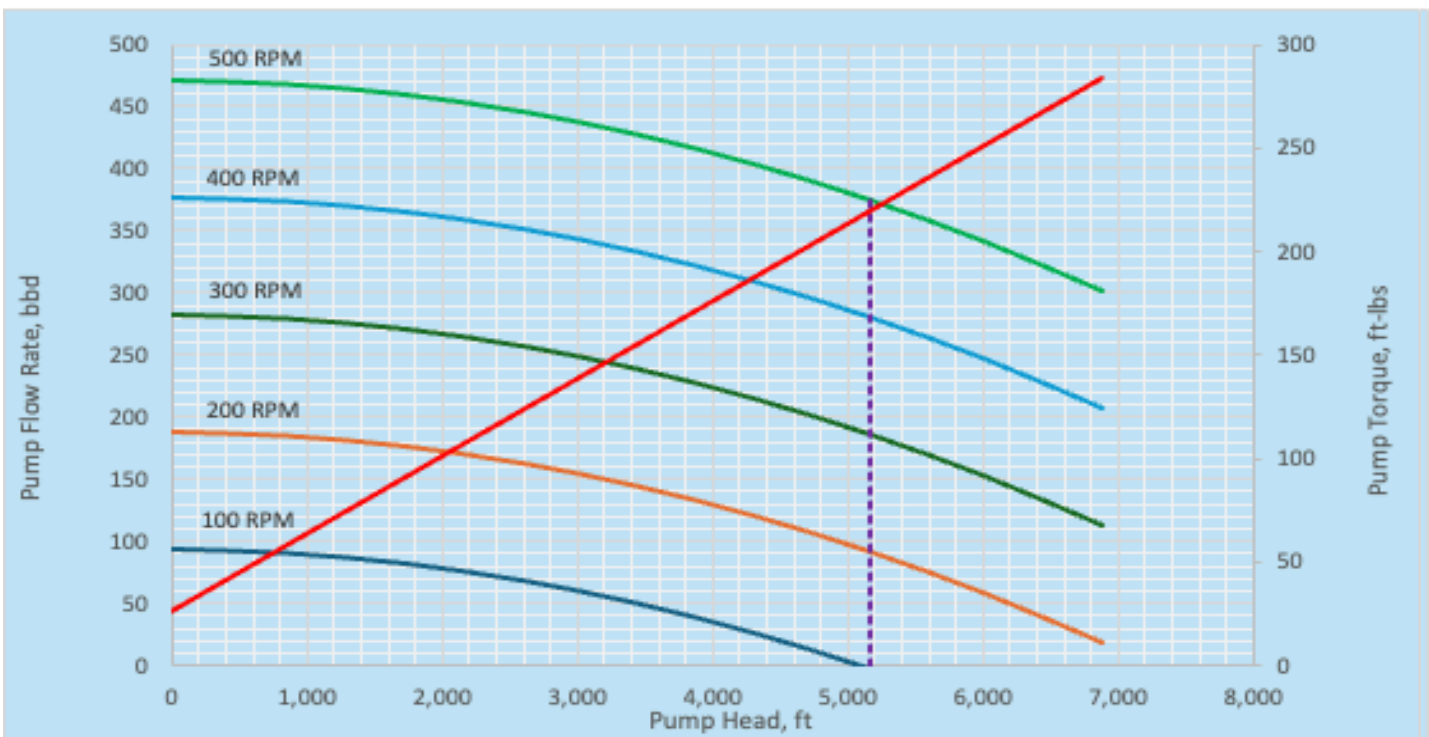
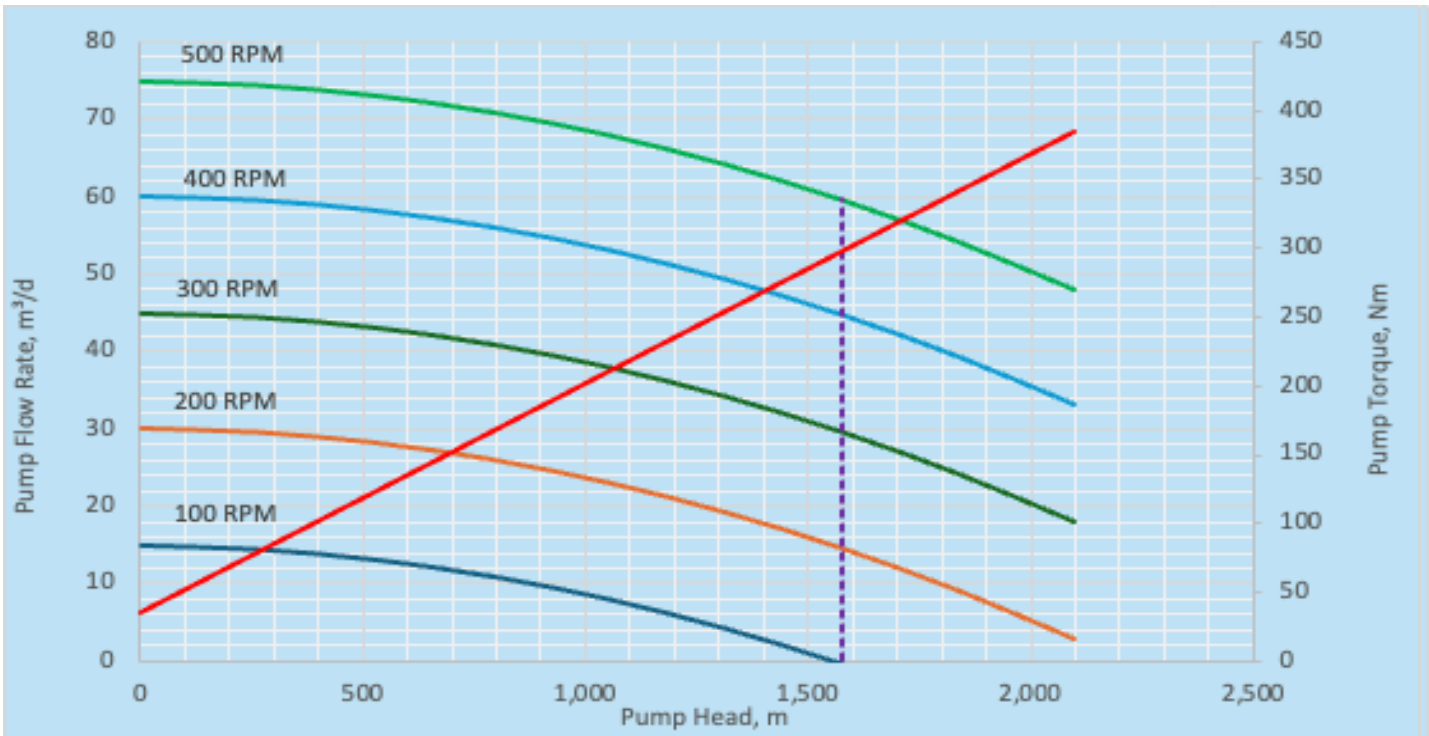


STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	6.00 m	19.68 ft
Stator Weight	167.1 kg	368.0 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	1.50	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	


ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	37.1 mm	1.46 inch
Rotor Major Nominal Diameter (D+2E)	48.2 mm	1.90 inch
Recommended Minimum Tubing Drift Diameter	50.2 mm	1.98 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	59.6 mm	2.35 inch
Rotor Total Length	6.52 m	21.37 ft
Rotor Helix Length	6.30 m	20.68 ft
Rotor Weight	56.85 kg	125.22 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	



### FLOWRISE PCP CURVES - 15K2100 RG



## FLOWRISE PCP DATA SHEET

PUMP	Metric	Imperial
Pump Model	<b>15K2800 RG</b>	
Pump Pressure Rating*	28,000 kPa	4,060 psi
Pump Nominal Capacity	0.15 m <sup>3</sup> /d/RPM	0.94 bbl/d/RPM
Pump Validated Capacity	0.16 m <sup>3</sup> /d/RPM	1.01 bbl/d/RPM
Pump Recommended Maximum Speed**	<b>500 RPM</b>	
PUMP DISCHARGE		PUMP INTAKE
		
STATOR	Metric	Imperial
Stator Type	RG	
Stator Assembly Max. O.D.	114.3 mm	4.50 inch
Recommended Minimum Casing Drift Diameter	118.3 mm	4.66 inch
Recommended Stator Transition Joint Min I.D.****	N/A	N/A
Stator Length****	8.00 m	26.26 ft
Stator Weight	222.8 kg	490.8 lb
Stator Discharge Connection	3 1/2 EUE Pin	
Stator Inlet Connection	3 1/2 EUE Pin	
Pump Number of Stator Elements	2.00	
Stator Material	Carbon Steel	
Stator Material Strength (min.UTS)	480 MPa	70,000 psi
Stator Elastomer Options	HNH , HNS , HHN	
ROTOR	Metric	Imperial
Rotor Minor Nominal Diameter (D)	37.1 mm	1.46 inch
Rotor Major Nominal Diameter (D+2E)	48.2 mm	1.90 inch
Recommended Minimum Tubing Drift Diameter	50.2 mm	1.98 inch
Rotor Head Diameter	43.2 mm	1.70 inch
Rotor Max Orbit Diameter	59.6 mm	2.35 inch
Rotor Total Length	8.52 m	27.95 ft
Rotor Helix Length	8.31 m	27.26 ft
Rotor Weight	74.07 kg	163.15 lb
Rotor Head Connection	7/8" API Pin	
Recommended Rotor Coupling OD	41.3 mm	1.63 inch
Rotor Material	Alloy Steel	
Rotor Material Strength (min.UTS)	585 MPa	85,000 psi
Rotor Coating Options	Hard Chrome	
ROTOR SPACE OUT OPTIONS		
Rotor Top Landing Device	Top Tag	
Rotor Bottom Landing Device	Standard, Extended - Blind/ Slotted/ Notched Tag Sub	
Bottom Landing Device Connection (Inlet)	3 1/2 EUE Pin	

### FLOWRISE PCP CURVES - 15K2800 RG

