



# Rotoliptic

ANY VISCOSITY

ANY TEMPERATURE

ANY PHASE

## SPEC SHEET

## MODEL R200-1100

### PUMP DESIGN

Nominal Flow Rate at 100 RPM	200	m <sup>3</sup> /d
Eccentricity	11.4	mm
Cross-sectional Flow Area	4630	mm <sup>2</sup>
Enclosed Cavities	32	

### OPERATION RECOMMENDATIONS

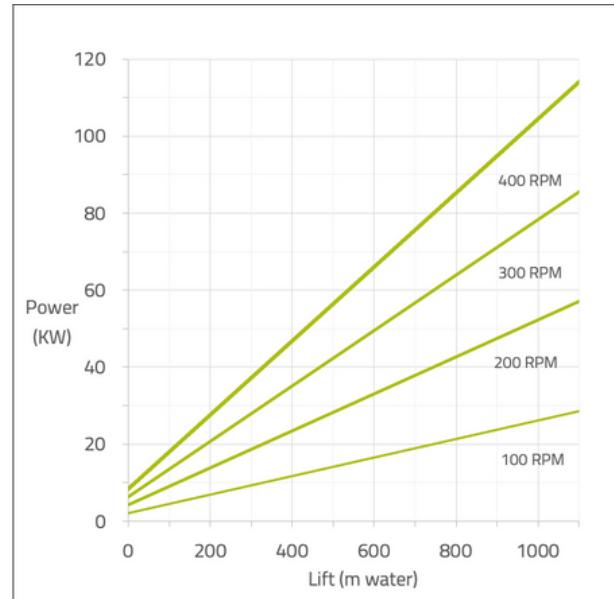
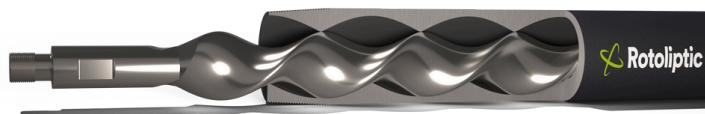
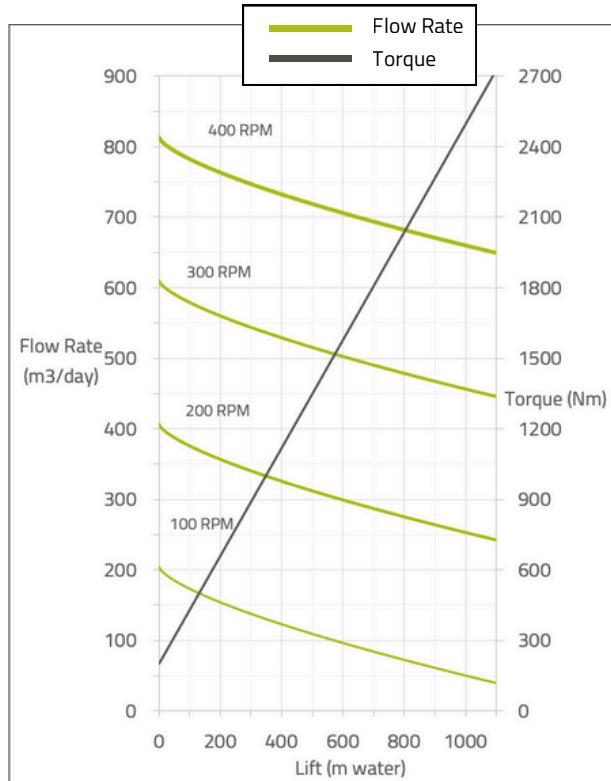
Speed Range	100-400	RPM
Rated Lift Consult Rotoliptic for application guidance and increased lift capacity	1100	m

### STATOR SPECIFICATIONS

Stator Connections	5-1/2" LTC Pin	
Stator OD	140	mm
Stator Coupling OD	160	mm
Stator ID / Through-bore	73.7	mm
Stator Length	5309	mm
Stator Weight	313	kg

### ROTOR SPECIFICATIONS

Rotor Connection	1-1/8" API MOD Pin	
Rotor OD	97	mm
Rotor Orbit Diameter (Regular and Slim Hole Coupling)	119	mm
Rotor Length	5944	mm
Rotor Weight	178	kg



Performance based on 1cP water at 20°C; behaviour will vary according to specific fluid conditions. Performance specifications provided for general guidance purposes only and actual performance obtained with use of products may vary. Rotoliptic reserves the right to modify the specifications, without notice. Consult a Rotoliptic representative for specific performance guidance, completion recommendations, and other operating guidance.



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## SPEC SHEET

## MODEL R200-1100

### PUMP DESIGN

Nominal Flow Rate at 100 RPM	1258	bbl/d
Eccentricity	0.45	in
Cross-sectional Flow Area	7.18	in <sup>2</sup>
Enclosed Cavities	32	

### STATOR SPECIFICATIONS

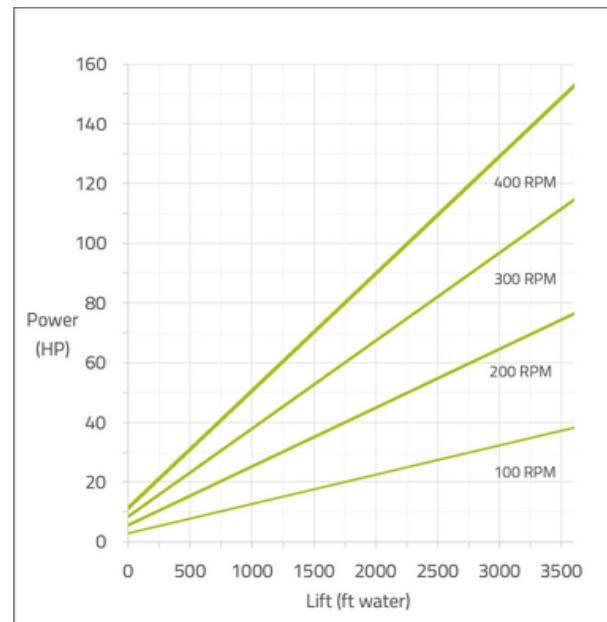
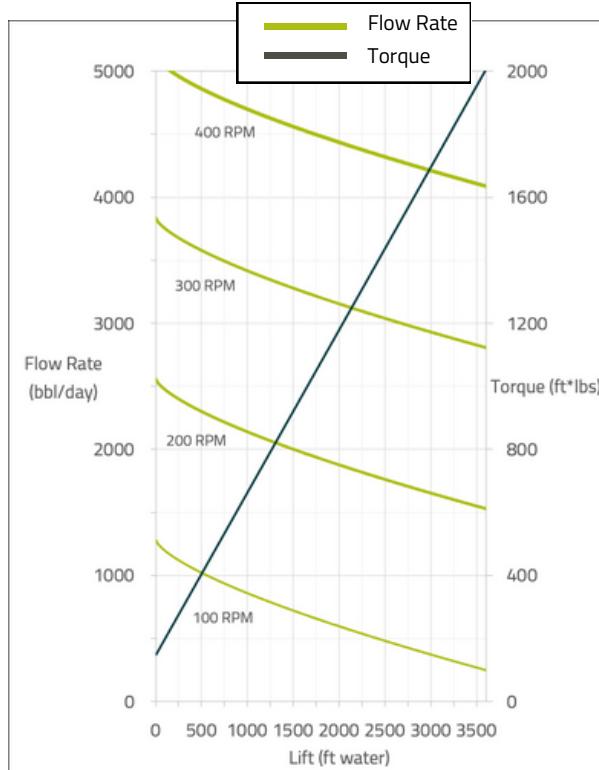
Stator Connections	5-1/2" LTC Pin	
Stator OD	5.5	in
Stator Coupling OD - Regular (Special Clearance)	6.3 (6.05)	in
Stator ID / Through-bore	2.9	in
Stator Length	209	in
Stator Weight	689	lbs

### OPERATION RECOMMENDATIONS

Speed Range	100-400	RPM
Rated Lift Consult Rotoliptic for application guidance and increased lift capacity	3600	ft

### ROTOR SPECIFICATIONS

Rotor Connection	1-1/8" API MOD Pin	
Rotor OD	3.8	in
Rotor Orbit Diameter (Regular and Slim Hole Coupling)	4.7	in
Rotor Length	234	in
Rotor Weight	392	lbs



Performance based on 1cP water at 68°F; behaviour will vary according to specific fluid conditions. Performance specifications provided for general guidance purposes only and actual performance obtained with use of products may vary. Rotoliptic reserves the right to modify the specifications, without notice. Consult a Rotoliptic representative for specific performance guidance, completion recommendations, and other operating guidance.