



# Rotoliptic

**ANY VISCOSITY**

**ANY TEMPERATURE**

**ANY PHASE**

## SPEC SHEET

## MODEL R65-1200

### PUMP DESIGN

Nominal Flow Rate at 100 RPM	65	m3/d
Eccentricity	5.8	mm
Cross-sectional Flow Area	1443	mm <sup>2</sup>
Enclosed Cavities	34	

### STATOR SPECIFICATIONS

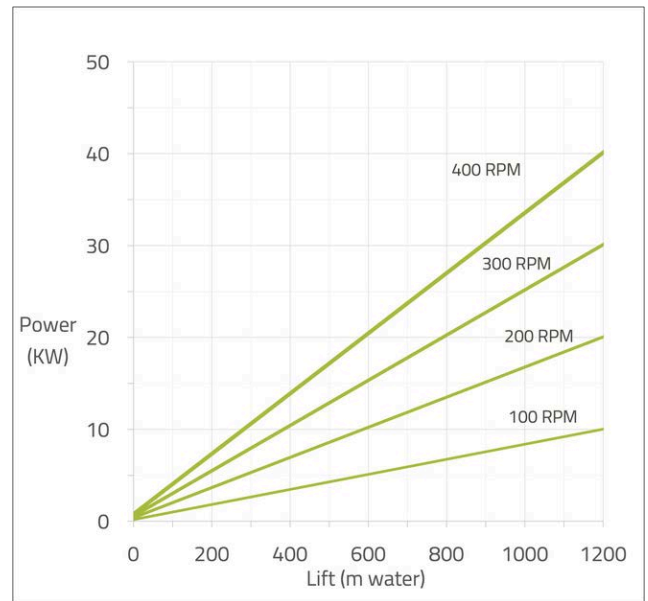
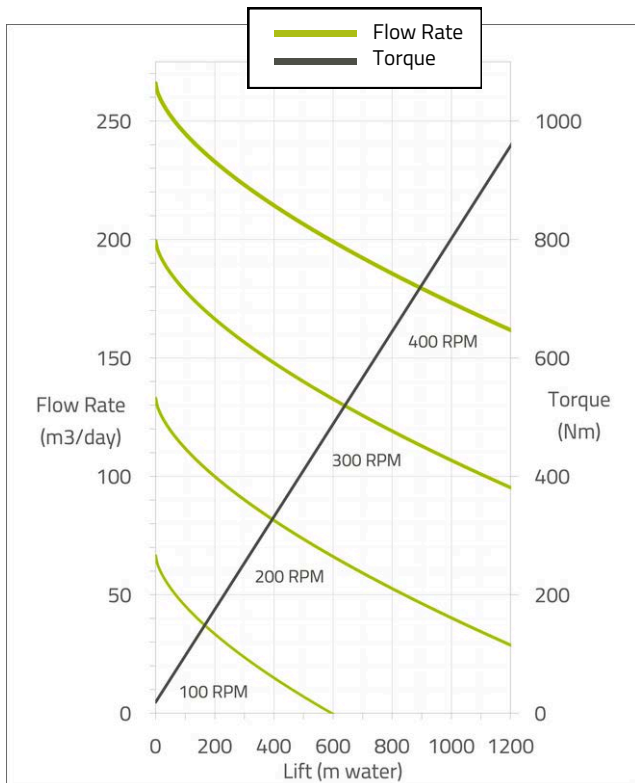
Stator Connections	3-1/2" EUE Pin	
Stator OD	95.76	mm
Stator Coupling OD - Regular (Special Clearance)	114.3 (106.2)	mm
Stator ID / Through-bore	47.8	mm
Stator Length	5639	mm
Stator Weight	181	kg

### OPERATION RECOMMENDATIONS

Speed Range	100-400	RPM
Rated Lift <small>Consult Rotoliptic for application guidance and increased lift capacity</small>	1200	m

### ROTOR SPECIFICATIONS

Rotor Connection	1" API Pin	
Rotor OD	59.43	mm
Rotor Orbit Diameter (Regular and Slim Hole Coupling)	71	mm
Rotor Length	6274	mm
Rotor Weight	81	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 R65-1200

### PUMP DESIGN

Nominal Flow Rate at 100 RPM	409	bb/d
Eccentricity	0.23	in
Cross-sectional Flow Area	2.24	in <sup>2</sup>
Enclosed Cavities	34	

### STATOR SPECIFICATIONS

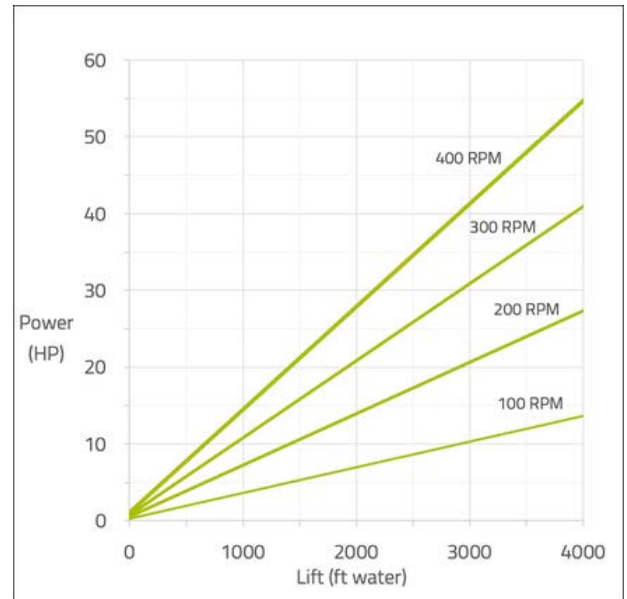
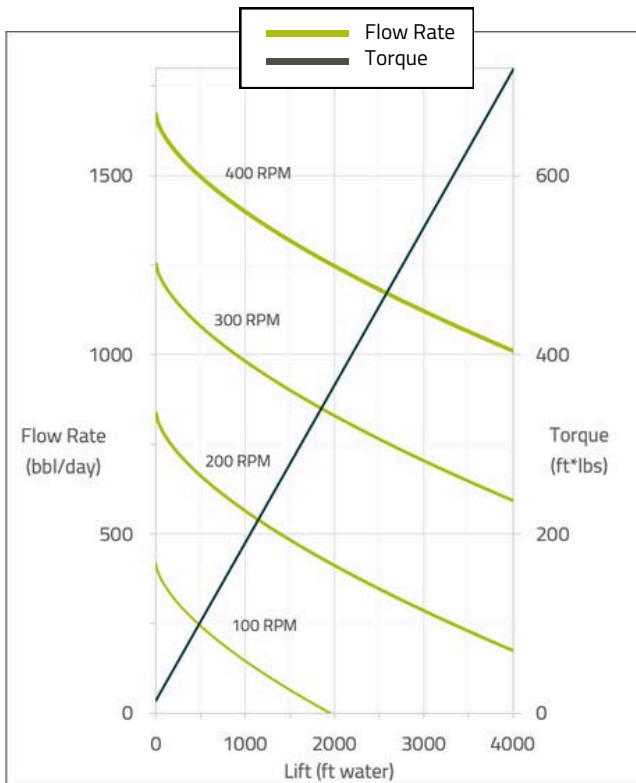
Stator Connections	3-1/2" EUE Pin	
Stator OD	3.77	in
Stator Coupling OD - Regular (Special Clearance)	4.5 (4.18)	in
Stator ID / Through-bore	1.88	in
Stator Length	222	in
Stator Weight	401	lbs

### OPERATION RECOMMENDATIONS

Speed Range	100-400	RPM
Rated Lift <small>Consult Rotoliptic for application guidance and increased lift capacity</small>	4000	ft

### ROTOR SPECIFICATIONS

Rotor Connection	1" API Pin	
Rotor OD	2.34	in
Rotor Orbit Diameter (Regular and Slim Hole Coupling)	2.80	in
Rotor Length	247	in
Rotor Weight	179	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.