



► SPECIFICATIONS

Performance

Nominal capacity	0.46 m ³ /d/rpm	2.9 bpd/rpm
Validated capacity	0.44 m ³ /d/rpm	2.8 bpd/rpm
Pressure rating	160 bars	2400 PSI
Pressure per cavity	6.2 bars	90 PSI
Number of engaged cavities	26	
Minimum and maximum speed	50/500 rpm	Depending on application

Stator Specifications

End Connection	4"NUE	Pin / Pin
Stator Outside Diameter	109 mm	4.29 "
Number of elements	2	
Stator length	5.762 m	18 ' 11.1 "
Stator weight	164 kg	361 lbs

Rotor Specifications

End Connection	1"1/8	Pin
Total length	6.290 m	20 ' 7.9 "
Length of helix	6.070 m	19 ' 11.2 "
Rotor weight	63 kg	139 lbs
Rotor major diameter	58.0 mm	2.28 "
Rotor minor diameter	39.0 mm	1.54 "
Head diameter	57.5 mm	2.26 "
Rotor coating type	Chromium	
Rotor coating thickness		Information upon request

Compatibility guidelines

Minimum tubing size	3"1/2	
Recommended pup joint	4"	-
Minimum casing size	6"5/8	

ISO 15136-1 Compliance

Design grade	V3	Higher grade upon request
Quality grade	Q3	Higher grade upon request

PCM Moineau™ and PCM Slugger have the same general rotor and stator specifications and same theoretical pump curve.



▶ PERFORMANCE CHART

