

**► SPECIFICATIONS**

<b>Performance</b>		
Nominal capacity	0.22 m3/d/rpm	1.4 bpd/rpm
Validated capacity	0.21 m3/d/rpm	1.3 bpd/rpm
Pressure rating	120 bars	1800 PSI
Pressure per cavity	4.6 bars	70 PSI
Number of engaged cavities	26	
Minimum and maximum speed	50/500 rpm	Depending on application
<b>Stator Specifications</b>		
End Connection	2"7/8 EUE	Pin / Pin
Stator Outside Diameter	86 mm	3.39 "
Number of elements	2	
Stator length	5.222 m	17 ' 1.8 "
Stator weight	135 kg	297 lbs
<b>Rotor Specifications</b>		
End Connection	7/8"	Pin
Total length	5.700 m	18 ' 8.6 "
Length of helix	5.480 m	17 ' 11.9 "
Rotor weight	30 kg	66 lbs
Rotor major diameter	43.0 mm	1.69 "
Rotor minor diameter	29.0 mm	1.14 "
Head diameter	43.0 mm	1.69 "
Rotor coating type	Chromium	
Rotor coating thickness		Information upon request
<b>Compatibility guidelines</b>		
Minimum tubing size	2"7/8	
Recommended pup joint	3"1/2	Smaller Pup Joint under conditions
Minimum casing size	5"1/2	
<b>ISO 15136-1 Compliance</b>		
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

