

**► SPECIFICATIONS**

<b>Performance</b>		
Nominal capacity	0.17 m3/d/rpm	1.1 bpd/rpm
Validated capacity	0.15 m3/d/rpm	0.9 bpd/rpm
Pressure rating	120 bars	1800 PSI
Pressure per cavity	6.7 bars	100 PSI
Number of engaged cavities	18	
Minimum and maximum speed	50/500 rpm	Depending on application
<b>Stator Specifications</b>		
End Connection	2"3/8 EUE	Pin / Pin
Stator Outside Diameter	71 mm	2.80 "
Number of elements	3	
Stator length	5.404 m	17 ' 9 "
Stator weight	115 kg	253 lbs
<b>Rotor Specifications</b>		
End Connection	3/4"	Pin
Total length	5.900 m	19 ' 4.5 "
Length of helix	5.701 m	18 ' 8.7 "
Rotor weight	36 kg	79 lbs
Rotor major diameter	36.8 mm	1.45 "
Rotor minor diameter	30.0 mm	1.18 "
Head diameter	38.0 mm	1.50 "
Rotor coating type	Chromium	
Rotor coating thickness		Information upon request
<b>Compatibility guidelines</b>		
Minimum tubing size	2"3/8	
Recommended pup joint	2"7/8	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

