



## ► SPECIFICATIONS

### Performance

Nominal capacity	0.13 m <sup>3</sup> /d/rpm	0.8 bpd/rpm
Validated capacity	0.13 m <sup>3</sup> /d/rpm	0.8 bpd/rpm
Pressure rating	130 bars	1900 PSI
Pressure per cavity	4.6 bars	70 PSI
Number of engaged cavities	28	
Minimum and maximum speed	50/500 rpm	Depending on application

### Stator Specifications

End Connection	2"7/8 EUE	Pin / Pin
Stator Outside Diameter	80 mm	3.15 "
Number of elements	2	
Stator length	3.482 m	11 ' 5.2 "
Stator weight	56 kg	123 lbs

### Rotor Specifications

End Connection	7/8"	Pin
Total length	4.010 m	13 ' 2 "
Length of helix	3.810 m	12 ' 6.1 "
Rotor weight	29 kg	64 lbs
Rotor major diameter	44.0 mm	1.73 "
Rotor minor diameter	32.0 mm	1.26 "
Head diameter	44.0 mm	1.73 "
Rotor coating type	Chromium	
Rotor coating thickness		Information upon request

### Compatibility guidelines

Minimum tubing size	2"7/8	
Recommended pup joint	3"1/2	Smaller Pup Joint under conditions
Minimum casing size	5"1/2	

### 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

