
	<b>DATA SHEET - CONVERTER</b>		Identification Code <b>60187-DS(c)</b>	
			Sheet <b>1 / 1</b>	Rev <b>E</b>
	Client <b>MEG Energy Corp.</b>	Project No. <b>1500 HI-Q Field Demonstration Pilot H343937</b>	Date <b>December 10, 2014</b>	

<b>Identifiers</b>	Name: BOGE BC 22	Tag: C-6187A/B
	Qty: 2	P&ID: 60187-PID

<b>Process</b>	Inlet Fluid: Air	Capacity: 84 scfm
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<b>Design Conditions</b>	Operating Pressure:	125 psig
	Pressure Loss at Operating Pressure:	approx. 5.8
	Inlet Temperature min...max:	20°C...50°C
	Outlet Temperature (in addition to inlet temp):	8 – 15 K
	Ambient temperature min...max:	5°C...40°C
	Max. Inlet Oil Concentration:	200 mg/Nm <sup>3</sup>

<b>Connections</b>	Inlet: Ermeto 18 mm	Outlet: Ermeto 18 mm
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<b>Supports</b>	Type: Structural Steel Skid	Lifting Lugs: 4
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<b>Accessories</b>	• Associated Piping
	• Skid
	• Control Unit

<b>Coatings</b>	External Paint: Mfr. Standard
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<b>Regulatory</b>	Code: ASME Section VIII, Division 1
	Canadian Electrical Code
	Registration: Province of Alberta, ABSA
	U-Stamp: Required for pressure vessels and ASME-rated heat exchangers

<b>Electricity</b>	Voltage: 230	Hertz: 60	Phase: 1
	Note: Supply from 120/208V lighting panel; internal convertor to required voltage.		

<b>General Specifications</b>	Weight: 350 lbs	Dimensions: 34-5/8" (W) x 17-7/8" (D) x 65-1/2" (H)
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## Notes

 <b>VENDOR DATA REVIEW</b>	
Name	Signature
Date	Signature
Draw Number	Rev
Date Reviewed	Rev
Review Grade	
<input type="checkbox"/> C1 - Proposed to meet submission & status	<input type="checkbox"/> Approved
<input type="checkbox"/> C2 - Proposed with exceptions are noted to meet submission & status	<input type="checkbox"/> Approved
<input type="checkbox"/> C3 - Detailed proposed, review as noted & resolved	<input type="checkbox"/> Approved
<input checked="" type="checkbox"/> C4 - No further submission required: Complete	<input checked="" type="checkbox"/> Approved
<input type="checkbox"/> C5 - No further submission required: Cancelled	<input type="checkbox"/> Approved
<input type="checkbox"/> C6 - No further submission required: Superseded	<input type="checkbox"/> Approved
Package Contents: Name, Signature and Date	
<b>Max Chaffee M.E. 20 JAN 2015</b>	

- Control unit regulates temperature in the converter and monitors BC for malfunctions.

E343937-PM009-50-107-0003