



## OPTIONS & ADDITIONAL FEATURES

- Knockout Pot with Condensate Level Monitoring
- Methane Analyser with Low Methane Interlock
- Oxygen Analyser with High Oxygen Interlock
- Biogas Flow Meter
- Stainless Steel Pilot Burner
- Air Compressor
- Fully Automated PLC Control, Eliminating the Requirement for Manual Throttling
- Remote Monitoring Using a 4G Modem and Wireless Monitoring
- Intelligent Screen Display
- Automatic Modulating Control Valve to Maintain a Stable Air to Biogas Ratio
- Data Logging to Satisfy CFI Requirements is Recorded by the OCS Every 15 Minutes
- Premium Biogas Fan Upgrade
- Fully Secured with Roof, Side Panels and Lockable Gates
- 3D Modeling and Advanced Design



Knockout Pot



Methane Analyser



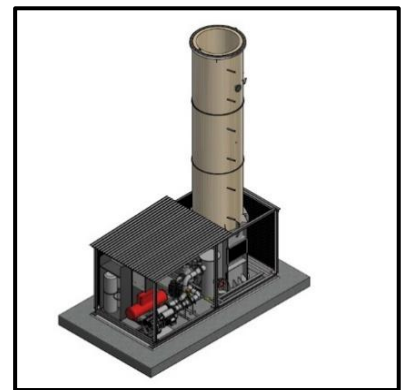
Pilot Burner



Modulating Control Valve



Automatic Air Dampers



3D Modeling

## STANDARD FLARES TECHNICAL INFORMATION

	BIOGAS CAPACITY		BIOGAS CAPACITY		TURNDOWN
	LANDFILL / AD (60% CH4)		ABATTOIR WWTP (75% CH4)		
	Flow (m <sup>3</sup> /hr)	Pressure (kPa)	Flow (m <sup>3</sup> /hr)	Pressure (kPa)	
<b>SEF010</b>	20-100	-10 to -12	15-75	-2 to 0	5 : 1
<b>SEF020</b>	40-200	-10 to -12	30-150	-2 to 0	5 : 1
<b>SEF050</b>	100-500	-10 to -12	70-350	-2 to 0	5 : 1
<b>SEF075</b>	150-750	-10 to -12	120-600	-2 to 0	5 : 1



Interactive Stainless Steel Control Panel

Energy 360 Pty Ltd  
 21b Buontempo Road  
 Carrum Downs, VIC, 3201  
 Tel 03 9770 8545  
[enquiries@energy360.com.au](mailto:enquiries@energy360.com.au)  
[www.energy360.com.au](http://www.energy360.com.au)

