Technical submittal

Products: **Clenston Air and Dirt Separator**
Project:
Customer: Date:

- Combines the removal of both air and dirt in a single unit
- Protects boilers and helps prevent pump failure, energy loss and corrosion
- Carbon steel pipe
- Stainless steel concentrator
- Flanged to BS4504 PN16
- Brass automatic air vent
- 1" BSP flushing valve
- Supplied with gasket and bolts for system mounting
- Working pressure up to 10 bar



Clenston product code	Nominal bore (mm)	Pipe connection	Dry weight (kg)	Volume flow rate*		Optimum boiler power* (kW)		
				(m^3/hr)	(l/s)	@11°C ΔT	@20°C ΔT	@30°C ΔT
CL-50	50	DN50-PN16	15	12.2	3.39	156	283	425

*Nominal fluid velocity through Clenston = 1.5m/s

Dimension	Reference	CL-50
Diameter	A	165
Width	B	350
Height	C	583

Every effort has been taken to ensure the details are accurate. Hamworthy Heating does not, however, guarantee the accuracy or completeness of any information nor does it accept liability for any errors or omissions in the information. Hamworthy Heating reserves the right to make changes and improvements which may necessitate alteration to product specification without prior notice.