



SPIROTECH SPECIFICATION SHEET			
Product: SpiroVent Superior		Type:	S600-BI MV06B50I
Customer:	1	Date:	31/05/2018
Project:	2		
Reference:	3		
Design criteria Medium: Water / glycol (max 40%) processing capacity: 1000 l/h Max system volume: 325 m3 Min. Pressure: 2,5 barg Max. pressure: 6 barg Min. Temperature: >0 °C Max. working temperature: 90 °C Ambient temperature: 0-40 °C Refill fluid temperature: 0-60 °C Refill fluid pressure: 1 - 10 barg Connections (flexible): Inlet / outlet: G3/4" Refill: G3/4" Main pump: Multistage centrifugal Break tank suitable for: Cat. 5 fluid		Drawing: 	
Testing and quality assurance Running test: yes Test medium: Water High voltage test: yes Test certificate: no CE-marking: yes Material certificates (structural parts): no		Dimensions & weight: Height: 1020 mm Width: 673 mm Depth: 360 mm Dry weight (approx): 65,3 kg Noise level: 57 dB(A)	
Construction materials Vessel: S235 (St.37) Fittings / hoses: Brass / epdm Pump: AISI304/coated cast iron Deaeration cap: Brass Valve sealing: Viton Float: PP Casing: Synthetic (PS and EPP) Insulation: Armaflex AF2-22 Color: Yellow (RAL 1003)		Power supply: Voltage: 230V / 50Hz Power consumption: 0,8 kW Protection level: IP44	
		Interface: touch screen: yes wired LAN: yes Wifi: option remote monitoring and control: yes data encryption: yes	
		B.M.S. Contacts: boiler interlock: Voltage free common fault: Voltage free communication: RS485 Remote refill: 5 VDC	
Subject to changes			