

Boiling vessel, fitted with scraper positioned inside, having screw blades for the non-stop cleaning of exchange surface and product homogenizing during concentration phase.  
 High performance heat exchanger, positioned outside the boiling chamber, cast-in lined.  
 Upper condensation steam section, fitted with heat exchanger and cooling circuit.  
 Digital and analogue control instrument for the automatic monitoring of the system.

**b. Technical characteristics**

		<b>ECO 250 VR-HP</b>
Nominal flow rate	l/h	10.5
	L/24h	250
Installed power	kW	3.5
Operating Voltage	V	400V
Frequency	Hz	50Hz
Protection degree	IP	54 No-Ex Zone
<i>Service conditions:</i>		
Ambient temperature	°C	10° + 35°
Relative humidity	%	80%
Installation area		sheltered
Compressed air pressure	bar	7
Condensate outlet temperature	T°C	20°
Concentrate outlet temperature	T°C	35-40°
Indicative dimensions	L x P x H/mm	2100 x 850 x h1800
	net weight/kg	400



