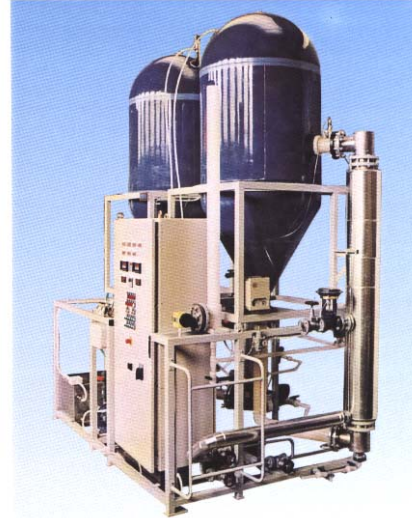
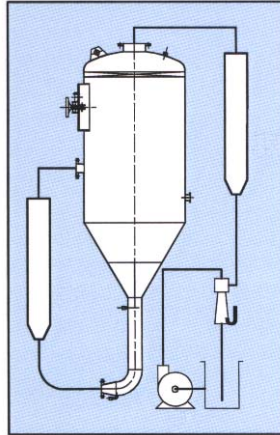


WATER EVAPORATORS

serie WT / WT2 W/S CN

Natural circulation Evaporators, heated by hot water or by steam, with external simple or double effect heat exchangers.

Vacuum operating, suitable for very aggressive liquids (hydrochloric, sulphuric, hydrofluoric acid).



technical characteristics	unit measure	WT 80 CN		WT 150 CN		WT 250 CN		WT 350 CN		WT2 200 CN		WT2 300 CN		WT2 500 CN		WT2 1000 CN	
		W	S	W	S	W	S	W	S	W	S	W	S	W	S	W	S
Production	kg/h	75	100	120	150	180	250	270	350	150	200	240	300	360	500	750	1000
Installed power	kW	4		5		6		8		8		10		12		20	
Absorbed power	kW	3		4		5		7		6		8		10		18	
Water flow □	m ³ /h	4,5		7,2		10,8		16,2		5,0		7,9		11,9		24,8	
Steam flow ◇	kg/h	115		172		287		402		125		180		300		600	
Cooling H ₂ O flow	m ³ /h	9,0	6,0	14,4	9,0	21,6	15,0	32,4	21,0	9,0	6,0	14,4	9,0	21,6	15,0	45,0	30,0
Material in contact		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated		suitable for product to be treated	
Aut. Unload. distillate		●		●		●		●		●		●		●		●	
Dimensions	cm	270x190 x380		350x190 x380		270x220 x380		360x240 x420		270x190 x380		350x190 x380		270x220 x380		360x280 x450	
Weight	kg	1700		1900		2000		2100		2100		2250		2400		2900	

● Standard

W Production and absorbed power refer to operating with heating water at 85°C (IN) and 75°C (OUT), and cooling water at 25°C (IN) and 30°C (OUT).

S Production and absorbed power refer to operating with steam 0,9 bar and cooling water 25°C (IN) and 35°C (OUT).

□ Flows of heating and cooling fluids are calculated on 600 kcal/kg total evaporation heating.

◇ Flows of steam refer to saturated steam at 0,9 bar.



FORMECO S.r.l. - Via Cellini, 33
35027 Noventa Padovana (PD)
tel. +39 049 8084811
fax +39 049 8084888
E-mail formeco.srl@tin.it



Sawyer and Smith Corporation
5412 Homegardner Road
Castalia, Ohio 44824
Ph: 419.951-4818
Fax: 419.951.4822
www.wastewaterevaporators.biz
sales@wastewaterevaporators.biz

March 1, 2010

Contact information update:

We have begun the long arduous process of moving our office.
Please continue to direct mail to:

Sawyer and Smith Corporation
5412 Homegardner Road
Castalia, Ohio 44824

All phone contact to:
423.289.6894

All other email and website information remains the same. You can contact us at any of the existing web addresses. Email is received remotely and responded to more quickly and efficiently than a phone message. If you call the office, please leave a thorough message INCLUDING your email address so that we can send you the required information as soon as possible.

Thank You.