

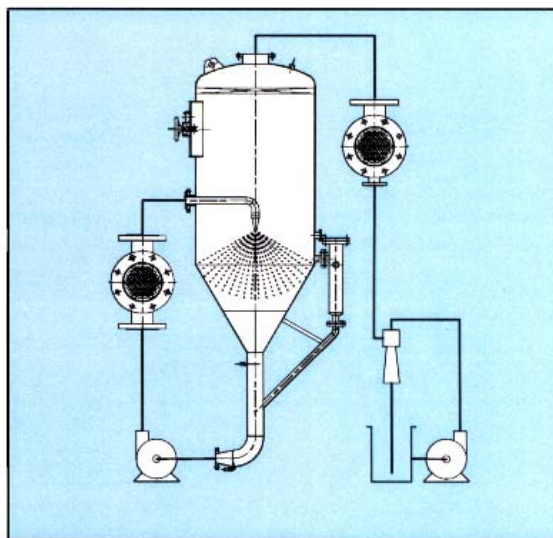
# WATER EVAPORATORS

# serie WT HP CF

**Forced circulation Evaporators with external heat exchangers.**

Heat pump R22/R407C compatible.

Vacuum operating, suitable for the concentration of foaming solutions, till a specific weight of 1,25 kg/dm<sup>3</sup> and 20% of suspended solids.



technical characteristics	units of measur	WT 80 HP CF	WT 170 HP CF	WT 220 HP CF	WT 270 HP CF	WT 350 HP CF	WT 500 HP CF
Production*	kg/h	85	170	220	286	375	520
Installed power	kW	22	38	48	60	84	116
Absorbed power*	kW	18,7	32,3	40,7	49,9	69,4	96,2
Specific consumption	kWh/l	0,22	0,19	0,19	0,18	0,18	0,18
Frequency	Hz	50	50	50	50	50	50
Voltage	V	380	380	380	380	380	380
Material in contact		fibreglass	fibreglass	fibreglass	fibreglass	fibreglass	fibreglass
Automatic unloading - distillate		●	●	●	●	●	●
Automatic unloading - residue		●	●	●	●	●	●
Programming process control		●	●	●	●	●	●
pH control		○	○	○	○	○	○
Dimensions	cm	285x185x425	285x185x360	285x185x360	315x245x400	315x245x400	420x245x400
Weight	kg	1700	1900	2000	2100	2200	2800

● Standard

○ Optional

\*\* Available also in special materials

\* the production and the absorbed power refer to watery solutions with specific weight 1 kg/dm<sup>3</sup> fed at 25°C with total evaporation heating of 600 kcal/kg with heating pumps filled with freon R22.

**FORMECO**

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.distillation.cc  
sales@distillation.cc

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.