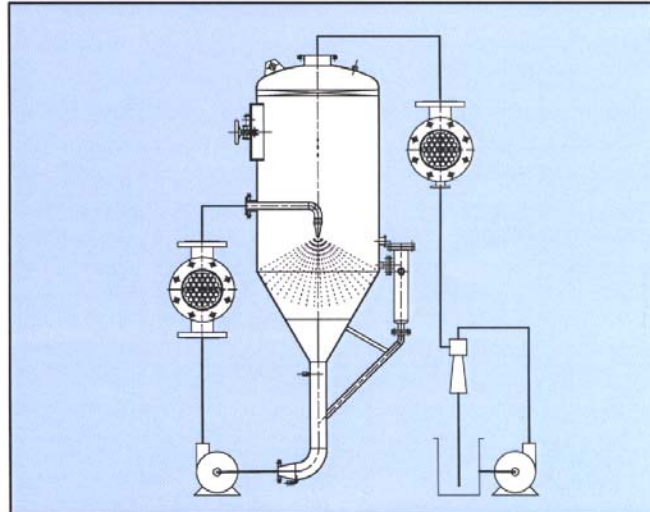


WATER EVAPORATORS

serie WT W/S CF

Forced circulation Evaporators, heated by hot water or steam, with external heat exchangers.

Vacuum operating, water or air cooling condensation.



| technical characteristics | units of measur | WT 80 | | WT 150 | | WT 250 | | WT 350 | | WT 500 | | WT 800 | |
|-------------------------------|-------------------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|-------------|------|
| | | CF # | CF # | CF # | CF # | CF # | CF # | CF # | CF # | CF # | CF # | CF # | |
| | | W | S | W | S | W | S | W | S | W | S | W | S |
| Production | kg/h | 75 | 100 | 120 | 150 | 180 | 250 | 270 | 350 | 375 | 500 | 600 | 800 |
| Installed power | kW | 4 | | 5 | | 6 | | 8 | | 10 | | 12 | |
| Absorbed power | kW | 3 | | 4 | | 5 | | 7 | | 9 | | 10 | |
| Water flow □ | m ³ /h | 4,5 | | 7,2 | | 10,8 | | 16,2 | | 22,5 | | 36,0 | |
| Steam flow ◇ | kg/h | 115 | | 172 | | 287 | | 402 | | 575 | | 920 | |
| Cooling water flow | m ³ /h | 9,0 | 6,0 | 14,4 | 9,0 | 21,6 | 15,0 | 32,4 | 21,0 | 45,0 | 30,0 | 72,0 | 48,0 |
| Frequency | Hz | 50 | | 50 | | 50 | | 50 | | 50 | | 50 | |
| Voltage | V | 380 | | 380 | | 380 | | 380 | | 380 | | 380 | |
| Material in contact | | AISI 304** | | AISI 304** | | AISI 304** | | AISI 304** | | AISI 304** | | AISI 304** | |
| Autom. unloading - distillate | | ● | | ● | | ● | | ● | | ● | | ● | |
| Dimensions | cm | 280x180x400 | | 285x180x400 | | 285x180x400 | | 290x180x140 | | 300x200x410 | | 300x210x410 | |
| Weight | kg | 1500 | | 1600 | | 1750 | | 2000 | | 2500 | | 2800 | |

● Standard

** Available also in special materials

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.

Models available with air condenser.

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.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.