

C&G Depurazione Industriale Srl is an Italian company which has been operating in the field of industrial wastewater purification for over 40 years. Countries where the C&G logo is already well known and appreciated are Spain, France, Belgium, Lebanon, Holland, USA, Taiwan, Poland, Slovenia, Turkey, Greece, India, Indonesia, Malaysia, Brazil and China.

C&G Depurazione Industriale Srl 是一家意大利公司，在工业废水净化领域已有 40 多年的历史。C&G 标志在西班牙、法国、比利时、黎巴嫩、荷兰、美国、台湾、波兰、斯洛文尼亚、土耳其、希腊、印度、印度尼西亚、马来西亚、巴西和中国等国家已享有盛誉。

C&G designs and constructs equipment, installations and evaporator-concentrators in numerous versions depending on specific requirements. The consumption of water required by an industrial activity can be reduced as the effluent is treated, and water suitable for industrial activity is put back into the system.

C&G 根据客户的特定要求设计和建造设备、装置和蒸发器浓缩器的多种版本。工业生产所需的水的消耗可以明显减少，因为废水被处理，适合工业生产的水被循环利用。

The quantity of wastewater is concentrated, environmental discharge limits are respected and raw materials can be recovered, so that both the distillate produced and the raw materials can be recycled back into the industrial process.

浓缩废水量，尊重环境排放限制，回收原料，从而通过蒸发系统产生的蒸馏液和原料都可以回收到工业过程中。

The main areas of application are surface treatments and plating, photographic processing, oily emulsions, graphic arts, printing inks, cosmetics, oil and petrochemical activities, pharmaceutical, and alimentary.

主要应用领域在：表面处理、电镀、摄影加工、油性乳剂、图形艺术、印刷油墨、化妆品、石油和石化加工、医药和食品等。

Recycling, recovery and reduction: the three principles of C&G.

再循环利用、复原回收和减排: C&G 的三个原则。

V-NT Series of Vacuum Evaporators

V-NT 系列 低温真空蒸馏系统



This is the most commonly applied evaporator. The machine works under a VACUUM using a refrigerating system with a heat-pump.

这是最常用的蒸发器。装置在真空下工作，使用带有热泵的制冷系统。

Application of the cooling circuit and the heat-pump cycle makes it possible to work at very low energy costs when compared with the quality of distillate, for capacities ranging from 250 up to 25000 litres over

24 hours.

与蒸馏液的水质相比，采用冷却回路和热泵循环使它能够以非常低的能源成本工作，24 小时的处理量从 250L 升到 25000L 不等。

- Power supply: electric or alternative energy source 能源供应:电或替代能源 (蒸汽/热水/及石油附属物)
- Limit of concentration: liquid concentrate 浓缩物限制: 液体浓缩物

ES DRY SERIES of Vacuum Evaporators ES DRY 系列 低温真空蒸馏系统



This also works with the VACUUM HEAT-PUMP system. It is possible to arrive at very high concentrations, and discharge of the concentrate is by hand. The evaporator consists of a boiler arranged horizontally and equipped with an outer shell to allow for heat exchange.

这也适用于真空热泵系统。它可以达到非常高的浓度，并且浓缩物的排放是人工干预的。蒸发器包括水平布置的蒸发罐，并装有用于进行热交换的外壳。

- production capacity of distillate: from 200 up to 1000 litres in 24 hours.
蒸馏液的生产能力:在 24 小时内从 200L 到 1000L。

- power supply: electric or alternative energy source
能源供应:电或替代能源 (蒸汽/热水/及石油附属物)

- limit of concentration: wet sediment or crystals
浓缩物限制:半固体沉淀物或固体晶体

ME SERIES OF VACUUM EVAPORATORS ME 系列 低温真空蒸馏系统



This multiple effect evaporator is specially recommended in the case of HIGH VOLUMES OF LIQUID to be processed and where it is possible to take advantage of an EXISTING SOURCE OF ENERGY (like hot-water, steam supply, or propane gas or similar energy).

这种多效蒸发系统是在特别推荐的情况下，高容量的液体处理能力，并可利用现有的能源(如热水，蒸汽供应，或丙烷气体或类似的能源)。

- Production capacity of distillate: up to 45.000 litres over 24 hours

蒸馏液的生产能力: 24 小时最高可达 45.000 升

- power supply: hot water, steam

能源供应: 热水, 蒸汽, 及石油附属物

- limit of concentration: liquid concentrate

浓缩物限制: 液体浓缩物