

## SERIES ROUNDNESS VACUUM CONCENTRATION TANKS

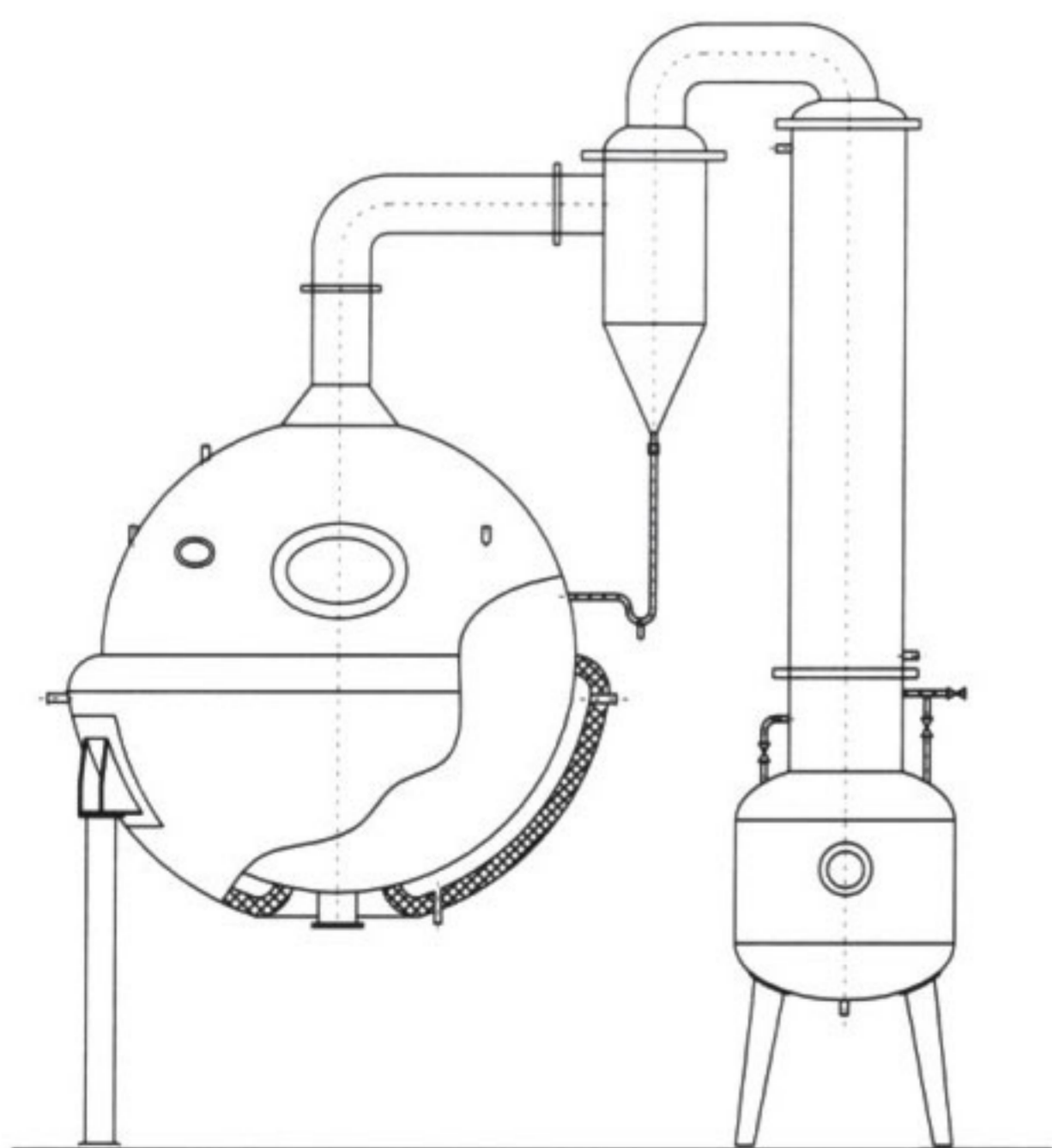
### 系列球形真空浓缩罐

# QN



The roundness concentration tank, consisting of main body, condenser, gas-liquid separator and liquid receiving barrel, serves to concentrate, distil the material liquid and reclaim organic menstruum in the pharmacy, foodstuff and chemistry. The concentration under reduced pressure brings short time of concentration and prevent the destruction of the effective content in the thermal sensitive material. The fact that the part in contact with the material is made with stainless steel brings qualified anti-corrosion performance, meeting with the GMP standard.

球开浓缩主要由浓缩罐主体、冷凝器、汽液分离器、受液桶四个部分组成，可用于制药、食品、化工等行业对料液的浓缩、蒸馏及有机溶媒的回收等工艺。由于采用减压浓缩，故浓缩时间短，且不会破坏热敏性物料的有效成份。本设备与物料接触部分均为不锈钢制造，具有良好的耐腐蚀性能，经久耐用，符合GMP医药标准。



#### 技术参数 Technology parameter

规格 \ 型号	QN-300	QN-500	QN-700	QN-1000
蒸发量 (Kg/h)	70	120	145	195
公称容积 (L)	300L	500L	700L	1000L
蒸汽压力 (MPa)	0.09			
真空度 (MPa)	-0.08			
加热面积 (m <sup>2</sup> )	1.3	1.5	2	2.8
冷凝面积 (m <sup>2</sup> )	2.4	3	3.5	4
设备重量 (Kg)	380	450	630	950
外型尺寸 长×宽×高(mm)	1900 × 1100 × 2300	2030 × 1200 × 2500	2100 × 1300 × 2600	2335 × 1520 × 2760