

ZN

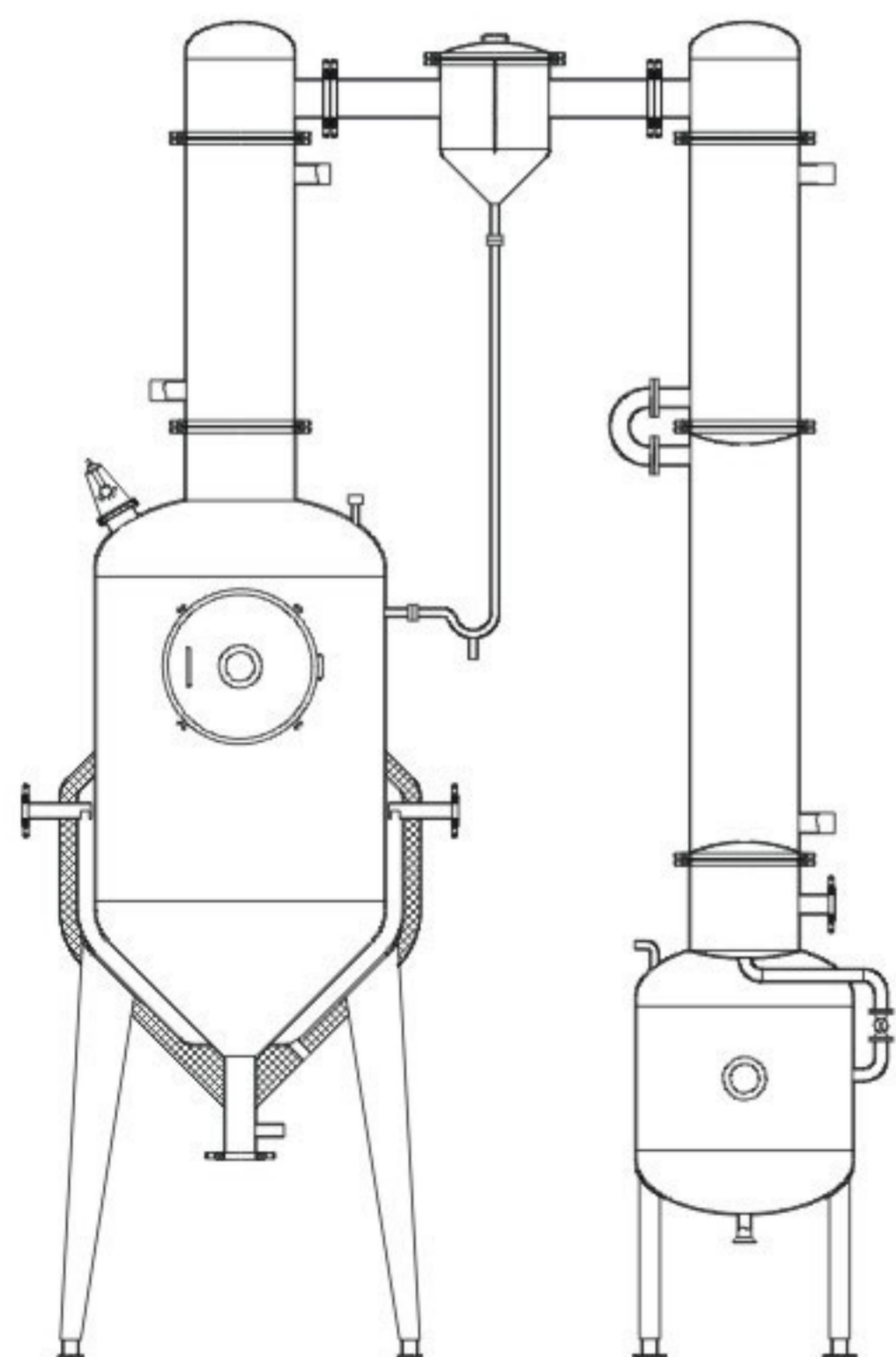
SERIES VACUUM PRESSURE REDUCTION CONCENTRATION TANKS

系列真空减压浓缩罐



The device includes concentration tank、condensator、gas-liquid separator、cooler and liquid receiving barrel. The concentrator tank is of clip sleeve structure. The condensator is of line pipe type and the cooler is of tray pipe type. The device is suitable to concentrate in the pharmacy、foodstuff and chemistry and simple reflux extraction. 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.

本设备主要包括浓缩罐、冷凝器、汽液分离器、冷却器、受液桶五部件，浓缩罐为夹套结构，冷凝器为列管式，冷却器子盘管式结构。本设备适用于制药、食品、化工等行业对料液的浓缩，并且可作为回收酒精和简单的回流提取之用。设备与物料接触部分均采用不锈钢制造，具有良好的耐腐蚀性能，并符合GMP医药标准。



技术参数 Technology parameter

规格 \ 型号	ZN-50	ZN-100	ZN-200	ZN-300	ZN-500	ZN-700	ZN-1000	ZN-2000
蒸发能力 (Kgh)	20	40	60	80	100	130	160	350
蒸汽压力 (Kgh)				0.09				
加热面积 (m ²)	0.4	0.6	0.8	1.1	1.2	2.0	2.5	5.5
冷凝面积 (m ²)	1.2	1.7	2.4	3.0	3.2	3.6	4.5	14
冷却面积 (m ²)	0.25	0.35	0.45	0.6	0.7	0.85	1.1	3
受液槽容积 (L)	15	45	60	76	100	125	140	185
耗能 (Kgh)	23	46	70	92	115	150	185	403
真空度 (MPa)				-0.08				
容器类别				常压				
设备重量 (Kg)	410	470	605	715	862	1015	1250	2600
外型尺寸 长×宽×高(mm)	1200×600 ×2200	1350×750 ×2200	1700×800 ×2700	1800×950 ×2850	2100×1200 ×3400	2400×1300 ×3400	2390×1300 ×3720	2730×1500 ×4700