



● 用途 Applications

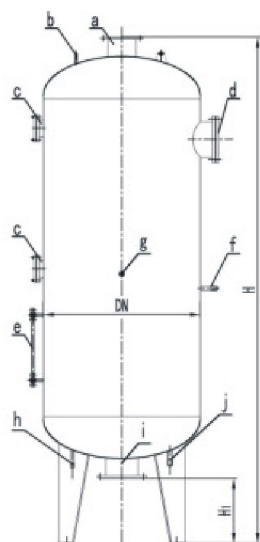
一般与空压机、水泵等组成溶气系统，是气浮系统中重要的组成部分，压缩空气与压力水在溶气罐中通过传质、扩散、溶解过程，使空气大量溶于水中，形成溶气水，进入气浮主机，经减压释放后产生大量的微细气泡。

The Jar is an important part of the air floatation system, which is usually composed of jar, air compressor, water pump, and etc. Air is forced to dissolve in water to form a new mixture of water and air after the compressed air and compressed water finish courses of mass transfer, diffusion and dissolve in the jar. The water with dissolved air enters the Floatation Device and produces a large number of small bubbles by use of releaser after the system pressure decreases.

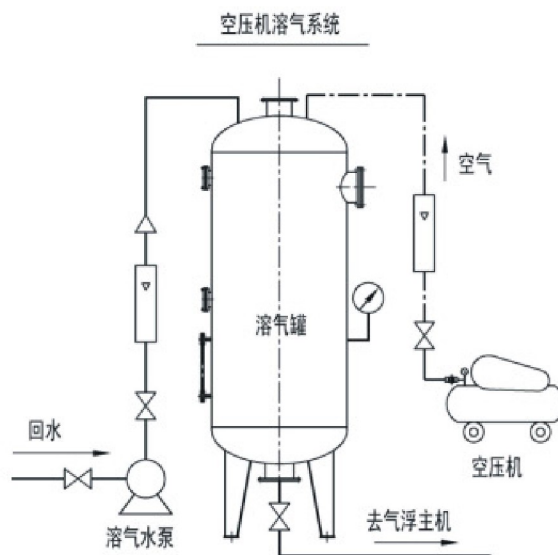
● 型号示例 Type and Its Indication



● 技术性能参数及外形尺寸表 Technical Parameters Shape and Size



- a、进水管
- b、进气管
- c、视镜
- d、人孔/手孔
- e、液位计
- f、放气管
- g、压力表
- h、取样口
- i、出水管
- j、放空管



(mm)

型号	参数	过滤量 (m³/h)	直径 DN	高度 H	H <sub>1</sub>	Φ	接管							预埋板 B×B×δ	
							a	b	c	d	e	f	i		h,j
TR-2		3~6	200	2550	300	205	70	15	125	/	15	15	70	20	200×200×12
TR-3		7~12	300	3180	340	305	70	15	125	/	15	15	70	25	
TR-4		13~24	400	3315	400	362	80	15	125	/	15	15	80	25	
TR-5		20~36	500	3446	500	463	100	15	125	200	15	15	100	25	
TR-6		31~53	600	3525	500	563	125	15	125	200	20	15	125	32	
TR-7		43~70	700	3630	550	665	150	15	125	200	20	15	150	32	
TR-8		59~94	800	3765	600	500	150	15	125	450	20	20	150	40	
TR-9		76~115	900	3950	600	580	150	15	125	450	20	20	150	50	
TR-10		96~145	1000	4130	600	630	200	15	125	450	20	20	200	50	
TR-12		119~210	1200	4277	668	790	200	15	125	450	20	20	200	50	
TR-14		185~288	1400	4300	564	900	200	15	125	450	20	20	200	50	250×250×16
TR-16		240~375	1600	4530	660	1050	250	15	125	450	20	20	250	50	

注：1.溶气罐工作压力0.3~0.5MPa。  
2.三块预埋钢板沿中心均布。  
3.选型时过水流量按气浮处理量的15%~30%选取。