


DESIGN DATA SHEET

DESIGN PARAMETERS

CONTAINER CLASS		PRESSURE	
PARAMETER NAME		CONTAINER	
WORKING PRESSURE	Mpa	NORMAL PRESSURES	
DESIGN PRESSURE	Mpa	NORMAL PRESSURES	
WORKING TEMPERATURE	°C	-5~100 °C	
DESIGN TEMPERATURE	°C	-5~100 °C	
MEDIUM			
MEDIUM DENSITY	Kg/m ³		
MATERIAL		316/304	
FULL VOLUME	L	1304	
EFFECTIVE VOLUME	L	1000	
SAFETY VALVE ACT PRESSURE	Mpa	/	
PRESSURE TEST		Mpa	/
AIR-TIGHTNESS TEST		Mpa	/

TABLE

NO.	NAME	CONNECT SIZE	CONNECT TYPE	REMARKS
a	MANHOLE 1	DN430	Q-OPEN	
b	INLET	1 1/2" 1.5"	CLAMP	
c	OUTLET	2" 2"	CLAMP	
d	PORT1	1 1/2" 1.5"	CLAMP	
e	MOTOR			
g	VENT	2" 2"	CLAMP	
h	CIP	1 1/2" 1.5"	CLAMP	

						AISI 316/304				
Mark	PCS	Zone	Rev. No.	Signature	Date	Stage Mark	Weight	SCALE		
Design	Barret	2022/06/06	Standard				Kg	1:14	Part No.	
Verify			Technics						1000L Ink Mixing Tank	
Superior Design			Review						JMI010HL120-001S	
			Approved			SHEET 1 OF 1	Version:			