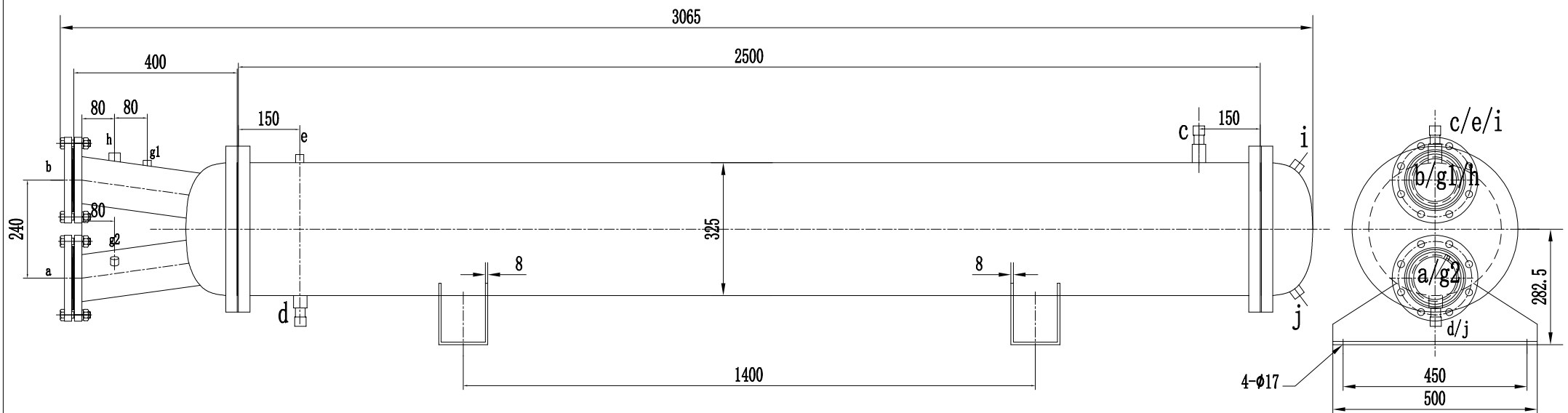




Technical characteristics table	Design pressure(MPa)	Shell Pass	2.4	Tube Pass	1.0	Tube surface	a DN100 flange	Use	Water inlet	Design			shell and tube condenser	Assembly drawings			
	Design temperature(℃)		60		60		b DN100 flange		Water outlet								
	Medium		R134A		H2O		c $\phi 3-1/8$ (ID)		R134A entrance (Expand the inner mouth)								
	Heat Exchange Area(M ²)	56		d $\phi 1-5/8$ (ID)	R134A exit (Expand the inner mouth)												
	Main weld coefficient	1.0		e NPT3/8	Vent port		Check										
	Corrosion margin	1.0		g1/2 G $\frac{1}{2}$ " Internal thread	Temperature measuring port												
	Vessel Type			h G1" Internal thread	Flowmeter interface												
	weight			i G $\frac{1}{2}$ " Internal thread	Vent port												
						j G $\frac{1}{2}$ " Internal thread	Drainage outlet						QXC100S12				