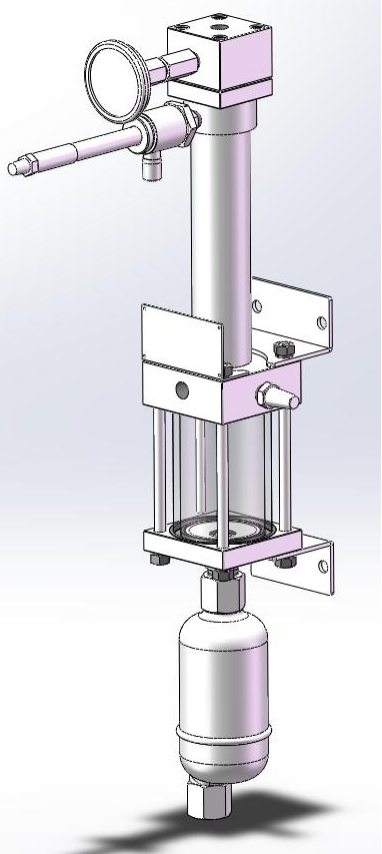




Nanjing Huadi is a leading manufacturer of SWS, our MRU being a flagship product. We have obtained the EAC certificate

The moisture removal unit is a device developed by our company that utilizes vortex cooling to perform heat exchange with the sample gas, causing water vapor in the gas to condense into liquid water, which is then separated through gas-liquid separation Service for gas analyzer.

MRU Data Sheet

Item	Technical parameter			
Model	CSZ-1	CSZ-2	CSZ-3	
Sample inlet temperature Pressure	~80℃ ≤0.35bar	80℃~100℃ ≤0.4bar	100℃~120℃ ≤0.45bar	
Sample outlet temperature Pressure	~5℃ ≤0.35bar	~5℃ ≤0.4bar	~5℃ ≤0.45bar	
Vortex Model	WLG-01	WLG-02	WLG-03	
Inner tube size	1/4*0.035"	3/8*0.049"	1/2*0.065"	
Shell size	Φ42	Φ60	Φ89	
Sight window size	Φ70*5	Φ75*5	Φ80*5	
Sight material	toughened glass	Toughened glass	toughened glass	
Sample inlet/outlet	1/4NPTF	3/8NPTF	3/8NPTF	
Drain interface	1/2NPTF	1/2NPTF	3/8NPTF	
Body material	SS316/316L	SS316/316L	SS316/316L	
NOTE:	The metal components can be customized with special materials : Inconel625, Ti, monel400, 6mo, 2205, HC276 etc.			

