



Technical Parameter

Type		Unit	WNS0.5 -0.7-Y.Q	WNS1 -1.0-Y.Q	WNS1.5 -1.0-Y.Q	WNS2 -1.0-Y.Q	WNS3 -1.0-Y.Q	WNS4 -1.25-Y.Q
Project								
Rated evaporation		t/h	0.5	1	1.5	2	3	4
Rated working pressure		MPa	0.7	1.0	1.0	1.0	1.0	1.25
Saturated steam temperature		℃	170	184	184	184	184	193
Fuel consumption	Light diesel oil	kg/h	35	70	105	140	210	260
	Natural gas	Nm³/h	40	80	120	160	240	280
	Liquefied gas	Nm³/h	15	30	45	60	90	120
	Pipeline gas	Nm³/h	85	170	250	340	510	680
Main steam valve diameter		DN	40	65	65	80	80	100
Safty valve diameter		DN	40	50	50	40×2	40×2	50×2
Infall diameter		DN	25	25	40	40	40	50
Sewage valve diameter		DN	40	40	40	50	50	50
Chimney diameter		DN	250	300	350	400	450	500
Overall size	L	mm	3800	4500	4700	4800	5500	6310
	W	mm	1900	2500	2800	2900	2900	2950
	H	mm	2100	2680	2950	3250	3880	3120
Weight		T	3.3	4.6	5.8	7.1	9.2	11

Type		Unit	WNS6 -1.25-Y.Q	WNS8 -1.25-Y.Q	WNS10 -1.25-Y.Q	WNS12 -1.25-Y.Q	WNS15 -1.25-Y.Q	WNS20 -1.25-Y.Q
Project								
Rated evaporation		t/h	6	8	10	12	15	20
Rated working pressure		MPa	1.25	1.25	1.25	1.25	1.25	1.25
Saturated steam temperature		℃	193	193	193	193	193	193
Fuel consumption	Light diesel oil	kg/h	390	520	650	780	975	1300
	Natural gas	Nm³/h	420	560	700	840	1050	1400
	Liquefied gas	Nm³/h	180	240	300	360	450	600
	Pipeline gas	Nm³/h	1020	1360	1700	2040	2550	3400
Main steam valve diameter		DN	125	150	150	200	200	250
Safty valve diameter		DN	40/80	40/80	80/80	80/80	80/80	80/80
Infall diameter		DN	50	65	65	65	65	80
Sewage valve diameter		DN	65	65	65	65	65	65
Chimney diameter		DN	650	800	900	1000	1000	1250
Overall size	L	mm	7200	7780	8330	8740	10730	11250
	W	mm	3290	3440	3475	3475	3850	4395
	H	mm	3610	3700	3800	4050	4210	4650
Weight		T	19.2	21.6	24.5	30.1	36.5	49.5

According to customer order requirements, the company can provide customized products for specific power supply in the world.

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!