

DATI GAS TECNICI
GAS DATA
GASTECHNISCHE DATEN
DATOS TÉCNICOS-INSTALACIÓN DE GAS
CARCTERISTIQUES GAZ



TAB. 5 : GAS DATA

Korea											
MD	TG	BR	Mix (mm)	IGN (Hz)	Min (Hz)	MAX (Hz)	PTR (kW)	PTN (kW)	PTC (kW)	CD (mm)	TI
6/7 x GN1/1 5/6 x 60/40 (10kW) 7 x 60/40	LNG - 12,23kWh/m3	Ca	14	110(80-130)	110	156	7	10	14	--	A ₃ -B ₁₃ -B ₂₃
		Bo	14	110(80-130)	110	156	7	10		--	
	G31(LPG) - 12,87kWh/kg	Ca	14,5	110(80-130)	140	190	7	10	14	3	
10 x GN1/1 8/10 x 60/40	LNG - 12,23kWh/m3	Ca	14	110(80-130)	120	150	14	18	28	--	A ₃ -B ₁₃ -B ₂₃
		Bo	14	110(80-130)	120	150	14	18		--	
	G31(LPG) - 12,87kWh/kg	Ca	15	110(80-130)	150	193	14	18	28	4	
10 x GN 2/1	LNG - 12,23kWh/m3	Ca	14	110(80-130)	130	170	20	27	40	--	A ₃ -B ₁₃ -B ₂₃
		Bo	14	110(80-130)	130	170	20	27		--	
	G31(LPG) - 12,87kWh/kg	Ca	14,5	110(80-130)	150	193	20	27	40	4,5	
20 x GN1/1 15/18x 60/40	LNG - 12,23kWh/m3	Ca ↗	14	110(80-130)	113	143	14	18	48	--	A ₃ -B ₁₃ -B ₂₃
		Ca ↘	14	110(80-130)	113	143	14	18		--	
		Bo	14	110(80-130)	120	160	20	27		--	
20 x GN 2/1	LNG - 12,23kWh/m3	Ca ↗	15	110(80-130)	150	193	14	18	48	4	A ₃ -B ₂₃
		Ca ↘	15	110(80-130)	150	193	14	18		4	
	G31(LPG) - 12,87kWh/kg	Bo	15	110(80-130)	150	193	20	27		4,5	
20 x GN 2/1	LNG - 12,23kWh/m3	Ca ↗	14	110(80-130)	130	170	20	27	80	--	A ₃ -B ₂₃
		Ca ↘	14	110(80-130)	130	170	20	27		--	
		Bo	14	110(80-130)	130	170	20	27		--	
20 x GN 2/1	LNG - 12,23kWh/m3	Ca ↗	15	110(80-130)	156	196	20	27	80	4,5	A ₃ -B ₂₃
		Ca ↘	15	110(80-130)	156	196	20	27		4,5	
	G31(LPG) - 12,87kWh/kg	Bo	15	110(80-130)	156	196	20	27		4,5	

Legenda:

- MD = Model - Modello
- TG = Type of gas (LNG Natural gas - G30 G31 Liquid gas) - Tipo di gas (LNG Gas Metano - G30 G31 Gas liquido)
- BR = Burner (Ca=Chamber Bo=Steam gen.) - Bruciatore (Ca=Camera Bo=Boiler)
- IGN = Burner ignition set - Taratura per ottenere la potenza di accensione
- Min = Reduced heat capacity set - Taratura per ottenere la potenza termica ridotta
- MAX = Nominal heat capacity set - Taratura per ottenere la potenza termica nominale
- PTR = Reduced heat input - Potenza termica minima
- PTN = Nominal heat input - Potenza termica nominale
- PTC = Combi heat input - Potenza termica combinata
- CD = Calibrated disk - Disco calibrato
- TI = Installation type - Tipo di installazione

TAB. 6 : GAS INLET PRESSURE

KOREA 2H - G20 20 mbar 3+ - G31 28-30 mbar		
Rated mains pressure	Gas of family 2 - Natural	20mbar
	Gas of family 3 - LPG	28mbar
Operation permissible	Gas of family 2 - Natural	10-25mbar
	Gas of family 3 - LPG	23-33mbar
Operation not permissible if pressure is less than:	Gas of family 2 - Natural	10mbar
	Gas of family 3 - LPG	23mbar
Operation not permissible if pressure is greater than:	Gas of family 2 - Natural	25mbar
	Gas of family 3 - LPG	33mbar

