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**WATER CO2 VAPORIZER WITH
ONE ELECTRICAL RESISTANCE**

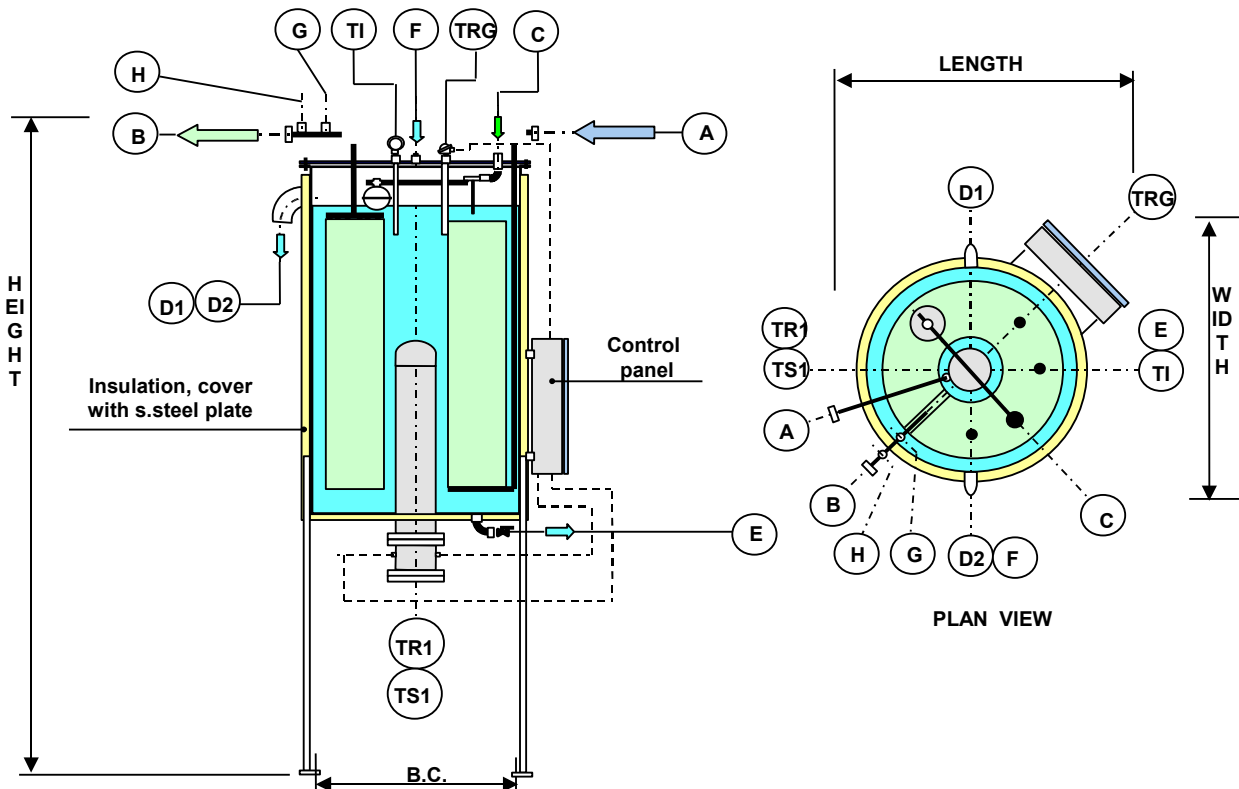
CLIENT		JOB. N°				SPECIFICATION N° 005-2000AR	
TYPE		100	200	300	400	500	1.000
FLOW RATE KG/h		100	200	300	400	500	1.000
FLOW RATE Nm3/h		50	100	150	200	250	500
Pos.	CONNECTIONS LIST AND OVERALL DIMENSIONS						
A	liquid inlet	Flange UNI PN 64	ND 15	ND 15	ND 15	ND 15	ND 20
B	Gas outlet	Flange UNI PN 64	ND 15	ND 15	ND 20	ND 25	ND 40
C	Water inlet with float valve		ND 15	ND 15	ND 20	ND 20	ND 25
D	Overflow water outlet		ND 25	ND 25	ND 25	ND 40	ND 50
E	Drain		ND 15	ND 15	ND 15	ND 15	ND 15
F	Water/glicole Filling		ND 20	ND 20	ND 20	ND 20	ND 20
G	Vent connection		ND 15	ND 15	ND 15	ND 15	ND 15
H	Pressur indicator connection		ND 15	ND 15	ND 15	ND 15	ND 15
TI	Temperature indicator connection		ND 15	ND 15	ND 15	ND 15	ND 15
TS1	Safe thermostat connection		/	/	/	/	/
TRG	Thermoregulator connection		ND 15	ND 15	ND 15	ND 15	ND 15
X	Height	mm	1900	2100	3030	2730	3280
Y	Length	mm	750	850	850	950	1200
Z	Width	mm	600	700	700	800	1000
B.C.	Bolts circle	mm	Dia.400	Dia.500	Dia.500	Dia.600	Dia.850

DESIGN DATA

DATA	SHELL SIDE	PROCESS SIDE
DESIGN PRESSURE	bar	ATM
DESIGN TEMPERATURE	°C	-100 /+ 100
WORKING PRESSURE	bar	ATM
WORKING TEMPERATURE	*C	+ 60/90
TYPE OF FLUID	WATER	CO2
HYDRAULIC TEST	bar	ATM

TR1	ELECTRICAL RESISTANCE POWER KW	9,2	18,4	27,6	36,8	46	92
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C&E Can supply electrical vaporizer having design pressure process side up to 250 bar



0	Issued for quotation				
REV.	DESCRIPTIONS	DRAF.	DATE	CHECK.	DATE

