





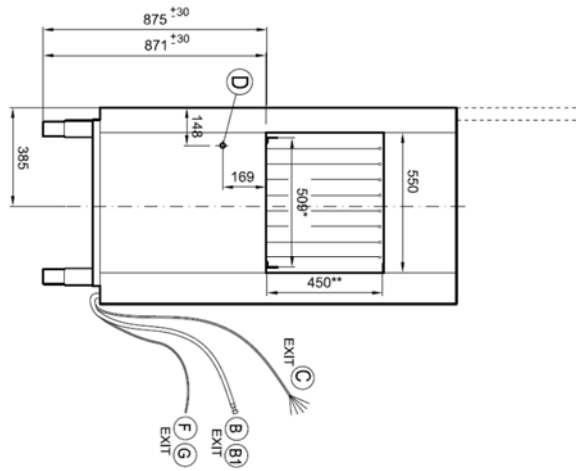


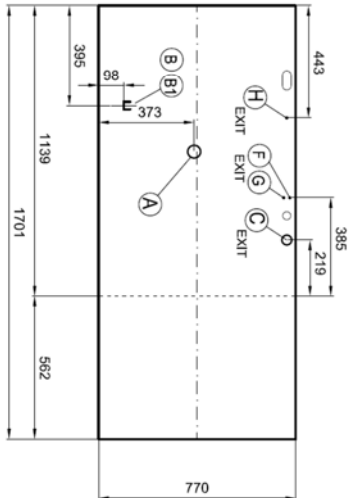
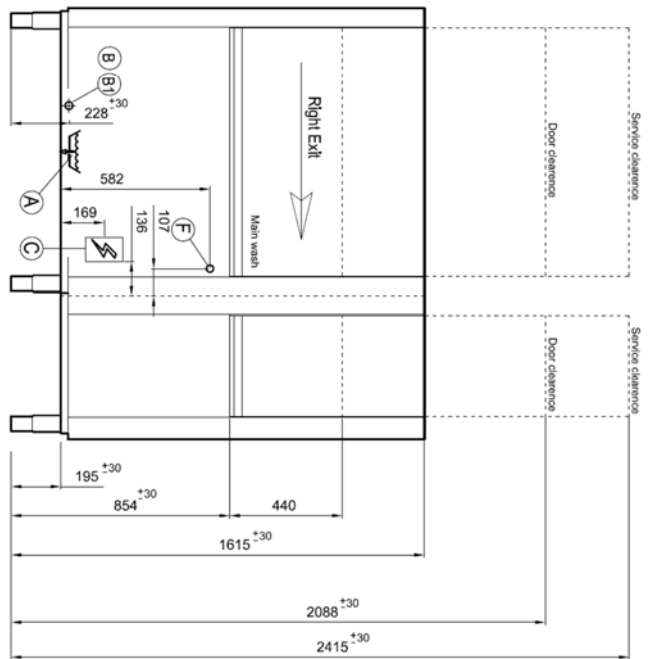
↓	Model	protech 31-21.1	
	Code Production	T221CDTD...(exit right) T221CDTS...(exit left)	
Interface :			
			
			
↕	Overall Dimension (Width-Depth-Height) *open	mm	1.701 x 770 x 1.615(2088*)
	Packaging Dimension (WxDxH)	mm	2.100 x 920 x 1.850
	Gross weight	Kg	320
	Net weight	Kg	280
	Volume	mc	3,8
□	Rack size	mm	500x500
	Useable wash chamber height	mm	450
	Tank wash construction		deep drawn
	Tank pre-wash construction		-
	General construction		double skin
	Door Construction		double skin and insulated
↘	Wash Tank volume	liter	70
	Wash Tank heating element	W	10.500
	Wash Tank surface strainers		stainless steel
	Wash drawer-like strainers		optional
	Pre-Wash Tank volume	liter	-
	Pre-Wash Tank heating element	W	-
	Pre-Wash Tank surface strainers		-
	Pre-Wash drawer-like strainers		-
⚙️	Wash pump type		double flow
	Wash pump power	W	1.500
	Wash pump delivery	Lt/min	720
	Wash temperature	°C	60 (63)
	Pre-Wash pump type		-
	Pre-Wash pump power	W	-
	Pre-Wash temperature	°C	-
↘	Boiler volume	liter	17
	Boiler heating element (with 50°C inlet water) standard	W	8.000
	Boiler heating element (with 10°C inlet water)	W	16.000
	Boiler heating element (with 10°C inlet water +Recovery)	W	12.000
	Boiler heating element (with 10°C inlet water +Recovery Plus)	W	10.500
	Back-flow system		break tank
⚙️	Rinse type		multiple rinse (Ultra Rinse ₃)
	Pre-Rinse pump	W	200
	Pre-rinse pump delivery	Lt/min	110
	Pre-Rinse tank	liter	5

	Rinse temperature	°C	85 (65)
	Rinse water consumption	Liter /hour	130min - 160max
	Inlet water temperature	°C	Cold:10-40°C Hot:45-60°C
	Optimal external water pressure	bar	from 1 to 4
	Drain system		overflow
	Drain size	G	1' ½"
	Productivity – max speed	Racks per hour	200
	Productivity – general purpose	r/h	150
	Productivity – glasses	r/h	95
	Productivity – with 2' contact time	r/h	95
	Noise level	db	< 70
	Conveyor power	W	500
	Electric Connection	V - ph - Hz	400V 3N 50Hz
	Max Electric Power with 50°C standard	W	21.000
	Max Electric Power with 10°C	W	29.000
	Max Electric Power with 10°C +recovery	W	25.100
	Max Electric Power with 10°C +recovery Plus	W	23.600
	Plates racks	Nr1	780072
	Flat Rack	Nr1	780135
	Cutterly Rack	Nr1	780139
	Electric cable		not included
	Drain hose		YES
	Fill hose		YES

Rinse aid and detergent dispenser (Y)	Optional
Drying zone (A) or (L)	Optional
Drying zone sequenzial (AA) or (LL)	Optional
Corner drying zone on 90° (B) or (I)	Optional
Corner drying zone on 90° sequential (BB) or (II)	Optional
Heat recovery system (R) or (Z1)	Optional
Heat recovery system plus (RR) or (ZZ)	Optional
Kit Chemical product's level probe (999257)	Optional
Main switch on board (Q)	Optional
Emergency switch (X)	Optional
Kit End limit switch (75861)	Optional
Corner prewash (P)	-
Neutral entry module (M)	Optional
Neutral zone module (between wash and rinse) (V)	Optional
Drawer pre-filter (J)	Optional
Exhaust port (E)	Optional
Heat pump (O)	Optional
Possibility for shipment in separate modules (2) (3)	Optional



* USEFUL WIDTH FOR BASKET
** USEFUL HEIGHT FOR BASKET

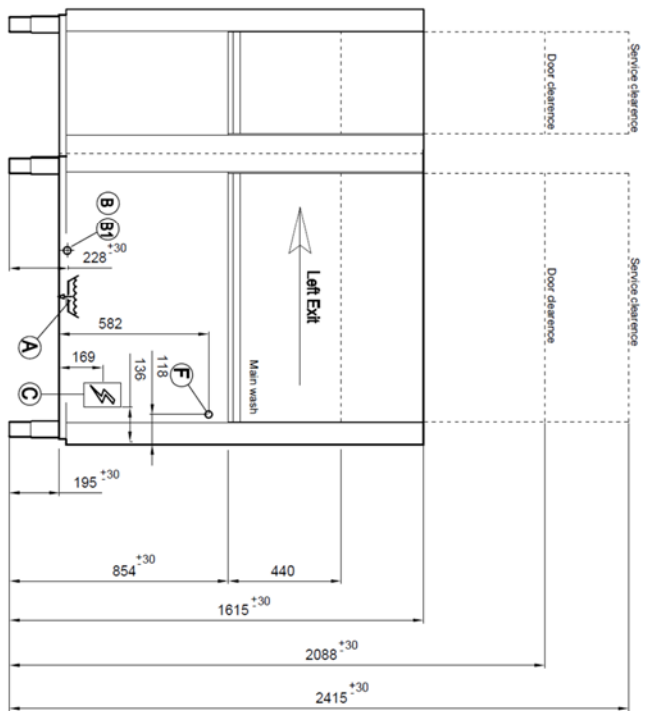
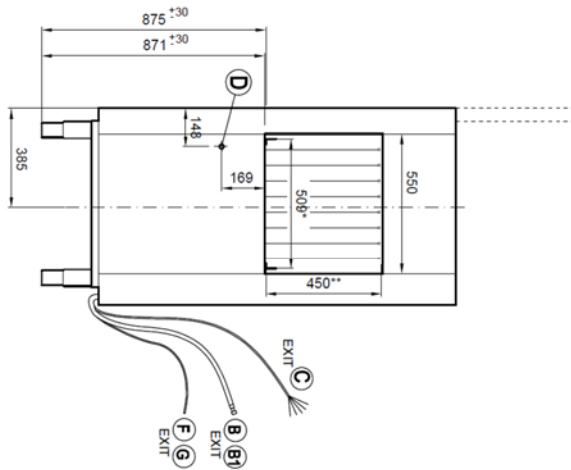
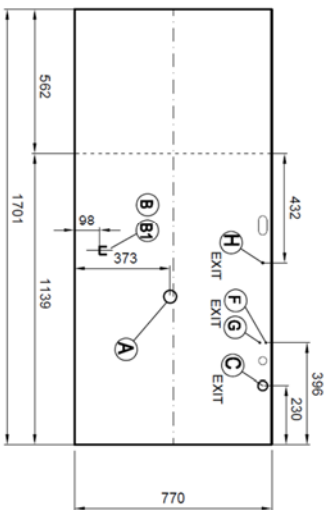


A		Ø 1"1/2 M	D		Ø PG11	End switch
A1		Ø 31 M	E		Ø 250	Steam exhaust
B		G 3/4" M	F		Ø 14 M	Detergent inlet
B1		G 3/4" M	G		Ø 7 M	Rinse aid inlet
C		PG36	H		Ø 6	Equipotential
		Power supply	L		Ø 250	Dryer suction

Installation layout		Rack Type	
Designed by:	A.CHERICONI	Date:	28.05.2018
Determination:		Code:	T211D
		Rev.:	00



A		Ø 1"1/2 M	D		Ø PG11	End switch
A1		Ø 31 M	E		Ø 250	Steam exhaust
B		G 3/4" M	F		Ø 14 M	Delagent inlet
B1		G 3/4" M	G		Ø 7 M	Rinse aid inlet
C		PG36	H		Ø 6	Equipotential



* USEFUL WIDTH FOR BASKET
** USEFUL HEIGHT FOR BASKET

Installation layout		Rack Type	
Designed by:	A.CHERICCHI	Code:	T211S
Date:	28.05.2016	Rev.:	00