

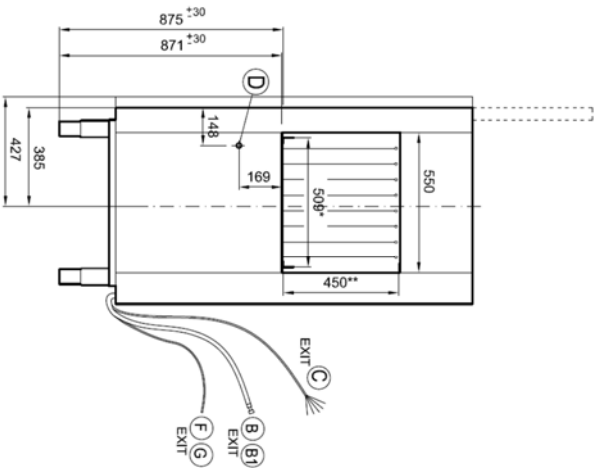
		Model	Niagara 412.2		
		Code Production	T112EBTJD		
Interface :					
					
	Overall Dimension (Width-Depth-Height) *open		mm	1.968 x 770 x 1.615(2088*)	
	Packaging Dimension (WxDxH)		mm	2.100x920x1800	
	Gross weight		Kg	300	
	Net weight		Kg	260	
	Volume		mc	3,8	
	Rack size		mm	500x500	
	Useable wash chamber height		mm	450	
	Tank wash construction			deep drawn	
	Tank pre-wash construction			deep drawn	
	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	70	
	Pre-Wash Tank heating element		W	-	
	Pre-Wash Tank surface strainers			stainless steel	
	Pre-Wash drawer-like strainers			optional	
	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			double flow	
	Pre-Wash pump power		W	1.500	
	Pre-Wash temperature		°C	45	
	Boiler volume		liter	17	
	Boiler heating element (with 50°C inlet water) standard		W	16.000	
	Boiler heating element (with 10°C inlet water)		W	-	
	Boiler heating element (with 10°C inlet water +Recovery)		W	-	
	Back-flow system			break tank	
	Rinse type			single rinse	
	Pre-Rinse			-	

	Rinse temperature	°C	82 (65)
	Rinse water consumption	Liter /hour	240min 320max
	Inlet water temperature	°C	Hot:45-60°C
	Optimal external water pressure	bar	from 2 to 4
	Drain system		overflow
	Drain size	G	1' ½"
	Productivity – max speed	Racks per hour	270
	Productivity – general purpose	r/h	200
	Productivity – with 2' contact time	r/h	110
	Productivity – glasses	r/h	135
	Noise level	db	< 70
	Conveyor power	W	500
	Electric Connection	V - ph - Hz	400V 3N 50Hz
	Max Electric Power with 50°C	W	30.200
	Fuse	A	50
	Plates racks	Nr1	780072
	Flat Rack	Nr1	780135
	Cutterly Rack	Nr1	780139
	Electric cable		not included
	Drain hose		YES
	Fill hose		YES

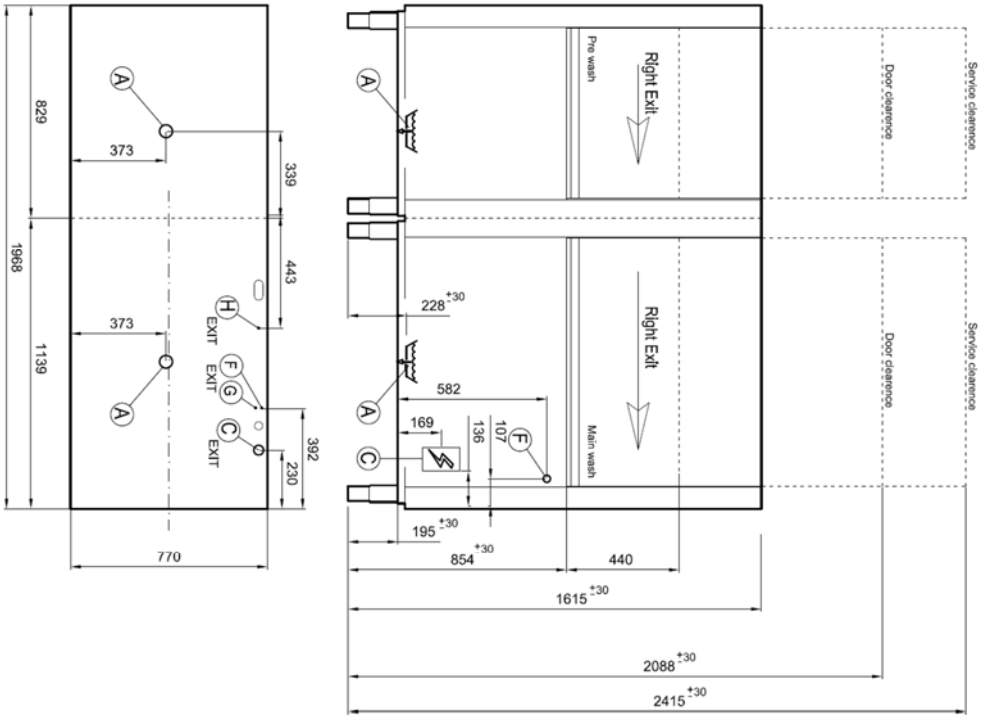
Increase power for cold feed (W)	Optional
Rinse aid and detergent dispenser (Y)	Optional
Drying zone (A) or (L)	Optional
Drying zone sequenzial (AA) or (LL)	Optional
Corner drying zone on 90° (B) or (I)	Optional
Corner drying zone on 90° sequential (BB) or (II)	Optional
Heat recovery system (R) or (Z1)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

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

Installation layout	Rack Type	T102D	00
Designed by:	M.P.UCCI	Date:	15.05.2015
Demonstration:		Code:	
Rev.:			



* 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

L		Ø 250	Dryer suction
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Installation layout	Rack Type	T102S	00	
Designed by:	M.P.UCCI	Date:	15.05.2015	Demonstration:

* USEFUL WIDTH FOR BASKET
** USEFUL HEIGHT FOR BASKET

