



FNV-B

Industrial oven with conveyor belt on base

TECHNICAL FEATURES		U.M.	FNV-B 5C	FNV-B 5	FNV-B 5L	FNV-B 6C	FNV-B 7	FNV-B 6L	FNV-B 7C	FNV-B 7	FNV-B 7L
Total power		kW	30	35	39	39	46	52	56	75	90
Power supply		V	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE	400 3PH+PE
Heating and regulation zones		No.	2	3	4	3	3	4	3	4	5
Max. temperature		°C	500	500	500	500	500	500	500	500	500
Chamber dimensions	Belt width	mm	500	500	500	600	600	600	700	700	700
	Passage height	mm	110	110	110	130	130	130	150	150	150
	Length of the hot chamber	mm	1.750	2.250	3.000	2.000	2.750	3.500	2.800	3.500	4.200
Chamber volume		dm ³	96	124	165	156	215	273	294	420	441
Adjustable height from the floor to the belt surface		mm	750±50	750±50	750±50	900±50	900±50	900±50	900±50	900±50	900±50
Overall dimensions	Width	mm	1.200	1.200	1.200	1.350	1.350	1.350	1.500	1.600	1.500
	Height	mm	1.750	1.750	1.750	1.750	1.750	1.750	1.750	1.850	1.750
	Length	mm	2.900	3.500	4.350	3.200	4.200	5.000	4.300	5.650	6.000

The data and features listed above are only examples. Agibi Progetti has the right to make changes without prior notice.

OPTIONS	CODE
Configuration on wheels	WHL
Accredia calibration certificate with 4-point curve for the thermometric chain (thermoregulator + thermocouple) of each heating zone	ACCR
NO SMOKE SYSTEM	NSS
Transverse spring distribution device with step-by-step movement	DSPP
Belt rotation control	CRN
3-channel videographic recorder. Generates graphs for storing treatment data on pdf files	RCTVG-3C
Writing of treatment and production data on Excel file. (Already included in option IND4.0)	UDL
UDL, remote assistance, machine configuration for data exchange via Modbus TCP protocol	IND 4.0

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