



## FNV-B

Electric ventilated furnace with conveyor belt on base.

TECHNICAL FEATURES		U.M.	FNV-B 5	FNV-B 6C	FNV-B 6	FNV-B 6L	FNV-B 7	FNV-B 7C
Total installed power		kW	39	39	46	52	75	56
Power supply		V	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE	400 3F+PE
Heating and regulation zones		n°	3	3	3	4	4	3
Max. temperature		°C	480	480	480	480	480	480
Chamber dimensions	Width	mm	500	600	600	600	700	700
	Height	mm	110	150	170	170	170	170
	Length	mm	2.850	2.250	3.000	3.800	3.800	3.000
Chamber volume		dm <sup>3</sup>	140	200	270	340	380	300
Springs volume in the heated zone		dm <sup>3</sup>	35	34	45	57	70	65
Adjustable height from the floor to the belt surface		mm	700-750	700-750	700-750	700-750	700-750	700-750
Overall dimensions	Width	mm	1.200	1.200	1.200	1.200	1.500	1.500
	Height	mm	1.850	1.750	1.750	1.750	1.750	1.750
	Length	mm	4.150	3.500	4.350	5.150	5.250	4.500

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

OPTIONAL	CODE
Belt progress with Stepper motor 2-99 min	STEP
Electromechanical safety thermostat	TSIC
Micro PLC for weekly programming and display of times	MPLC
Insulated cover for save 30% energy	EnS
Upper control panel with 320° rotation	QAR
Standard belt in stainless steel mesh with sides of H25mm	NA.ST
Closed conveyor	CNV
Tape tight mesh of stainless steel with folded sides H25mm	NARP
Certificate of calibration ACCREDIA with 6 points curve for each pair of thermocouple-tool for CQI9	ACCR
Extra Control with independent tools and thermocouples and pneumatic system to discard the pieces with temperature out of range (only with MPLC)	EC
<b>NO SMOKE SYSTEM</b>	<b>NSS</b>
Weekly programmable clock for on-off switching (replacing MPLC)	ORP
Belt rotation control (only with MPLC)	CRN
Internal stainless steel cover	RT.Inox
Pneumatic distributor with step-by-step motion (only with MPLC)	DSPP
3 channels digital recorder	RCTVG-3C
Intranet Data Logger (only with MPLC). It records on a USB pen drive all the production data with the order number	UDL
Lan Data Logger (only with MPLC + UDL) with Software GP-Viewer. Allows access to commands via RJ45	LDL
WEB-DATALOGGER with Hardware Secomea, Software LINKMANAGER and GP Viewer to send via WEB all oven production data (only with MPLC)	WDL

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