

Item	Technical Data	Comments/Code	Code
<b>General Information</b>			
Model	FDV-82NE-50	FDV82NE50	FDV82NE50
State	Under Review	Life Cycle	12 - On Management
Product family	COOK TOP 81 CM ELECTRIC	Architectural line	ELECTRIC
Brand	BERTAZZINI	Printer Label	BERTAZZINI
Make at Bay	Bright	Type of production	CEJ
Type of installation	BUILT IN	Factory	Genitalia
Technical code	FDV-82NE-50	Predecessor Code	
Commercial description	80cm Induction with Integrated Hood / Core	Short Description EN	80cm Induction with Hotta Integrate
Short Description IT	80cm piano cottura Induction con cappa integrata	Short Description ES	80cm Induction with Integrated Hood
Commercial code	YES	Can code	80979110279
EAN Required	FRANCIA/INDIC	Second commercial code	
Market	EUROPE	Customer	GENERALI
Year of warranty	EUROPE	Approvals	CE/CE
Approval code		Change notes	
Notes			
<b>Energy Label</b>			
Annual energy consumption - A23hood (kWh/annum)	53.2	Increase factor	
Fluid dynamic efficiency - 23hood (%)	1	Energy efficiency index - E23hood (%)	11
Fluid dynamic efficiency class	A	Energy efficiency class	A
Measured air flow at best efficiency point - Qbest (m³/h)	313	Measured electric power input at best efficiency point - Wbest (W)	132
Air flow at intermediate/Boost setting (m³/h)	425	Minimum air flow in normal use (m³/h)	100
Minimum air flow in normal use (30min) / Boost excluded (m³/h)		Measured air pressure at best efficiency point - Pbest (Pa)	
Max. air flow (m³/h)		Average illumination of the lights system on the cooking surface - Estimada (lux)	
Normal power consumption of the lighting system - W0 (W)		Lighting efficiency class	
Light efficiency - 12hood (lum/Watt)	0.88	Power consumption off mode - P0 (W)	
Power consumption in standby mode - P0 (W)	71.5	Green lighting efficiency class	A
Green lighting efficiency - 12hood (%)	45	Sound power level at maximum speed available in normal use - LWA (re 1Pa)	60
Sound power level at maximum speed available in normal use - LWA (re 1Pa)	71	Class reduction factor (C)	13
Sound level maximum speed (dBA)	65		
Sound level maximum speed (Dones)	65		
<b>Electrical Data</b>			
Supply voltage [V]/Supply frequency [Hz]	220-240V / 50/60 Hz	Absorbed power [W]	7000
(Alternative) Supply voltage [V]/Supply frequency [Hz]		(Alternative) Absorbed power [W]	
Absorbed current [A]	32	Gas power [kW]	0.8
Electrical supply	32 A	Plug type	NO
Minimum Cable length [m]	NO	Minimum Cable length [m]	NO
Gas type	ELECTRIC PRODUCT	Gas connectors	NO
Alternative gas	NO	Alternative gas	NO
Fan power [W]	0	REC extraction (m³/h)	
Outgoing air extraction (m³/h)	65		
Sound level maximum speed (dBA)	65		
Sound level maximum speed (Dones)	65		
<b>Height &amp; Width</b>			
Height FF [mm]	515	Height PF [mm]	
Width FF [mm]	800	Width PF [mm]	
Depth FF [mm]	210	Depth PF [mm]	
Built-in hole height [mm]	807	Built-in hole height [in]	
Built-in hole width [mm]	492	Built-in hole width [in]	
Built-in hole depth [mm]	NO	Built-in hole depth [in]	
Package type	STANDARD PACKING		
Package height [mm]	510	Package height [in]	
Package width [mm]	615	Package width [in]	
Package depth [mm]	600	Package depth [in]	
Net weight [kg]	21.4	Net weight [lb]	
Gross weight [kg]	21.6	Gross weight [lb]	47.6
<b>Control Panel</b>			
Location of touch	FRONT	Type of lid	NO
Knob type	NO		
Control indicator	SINGLE SLIDER	Cooking programming	NO
Type of regulation	CONTROL PANEL/ROTATOR		
<b>General Characteristics</b>			
Type of hood	PI ELECTRIC GLASS FRONT TOP	Power (Installation)	2.1kW - 4.1kW - 7.4kW
Information of workshop	GLASS 4 INDUCTION ZONES 81 CM OCTA	Cooking Zone	ELECTRIC
Special hob features	BOOSTER/BOILER/EGG/TIMER/END OF COOKING/KEEP UP/STEEP WARM (70°)KEY LOCK/PAUSE/TIMER	Pen support type	NO
Socket and burner cap	NO	Combustion group	NO
Hob accessories	NO	Type of hood	CENTRAL SUCTION
Speed	5 SPEEDS	Blow type	ALUMINIUM FILTER
<b>Max. Power</b>			
No. of total cooking areas	4	No. gas burners	0
No. electric plates	4	No. of radiant areas	0
No. induction areas	4	No. subburner areas	0
Electric grid(s) [W]		Power burner - minimum BTU	Power burner - maximum BTU
No. of Power burners		Rapid burner - minimum BTU	Rapid burner - maximum BTU
No. of Rapid burners		Medium burner - minimum BTU	Medium burner - maximum BTU
No. of Medium burners		Simmer burner - minimum BTU	Simmer burner - maximum BTU
No. of Simmer burners		Bridge left area - power [W]	Bridge right area - power [W]
No. of Bridge induction areas			
<b>Max. Size</b>			
<b>Max. Cooking</b>			
Circular cooking zone or area-diameter surface [mm] zone left-ahead	300x210	Circular cooking zone or area-diameter surface [mm] zone center-ahead	N.A.
Circular cooking zone or area-diameter surface [in] zone left-ahead	N.A.	Circular cooking zone or area-diameter surface [in] zone center-ahead	N.A.
Non-circular cooking zone or area-length [mm] zone left-ahead	0.0	Non-circular cooking zone or area-length [mm] zone center-ahead	0.0
Non-circular cooking zone or area-length [in] zone left-ahead	0.0	Non-circular cooking zone or area-length [in] zone center-ahead	0.0
Non-circular cooking zone or area-width [mm] zone left-ahead	0.0	Non-circular cooking zone or area-width [mm] zone center-ahead	0.0
Non-circular cooking zone or area-width [in] zone left-ahead	0.0	Non-circular cooking zone or area-width [in] zone center-ahead	0.0
Rear left area - type	INDUCTION	Rear middle area - type	INDUCTION
Left rear area - dimensions	300x210	Middle rear area - dimensions	N.A.
Rear left area - power [W]	2100	Rear middle area - power [W]	N.A.
Energy consumption [kWh/kg] zone left-ahead	185 kWh/kg	Energy consumption [kWh/kg] zone center-ahead	N.A.
Energy efficiency per gas burners [%] zone left-ahead	N.A.	Energy efficiency per gas burners [%] zone center-ahead	N.A.
Rear left area - power booster [W]	3000	Rear middle area - power booster [W]	N.A.
Rear left area - double power booster [W]		Rear middle area - double power booster [W]	
Middle side			
<b>Max. Cooking</b>			
<b>Front side</b>			
Circular cooking zone or area-diameter surface [mm] zone left-ahead	300x210	Circular cooking zone or area-diameter surface [mm] zone center-ahead	N.A.
Circular cooking zone or area-diameter surface [in] zone left-ahead	N.A.	Circular cooking zone or area-diameter surface [in] zone center-ahead	N.A.
Non-circular cooking zone or area-length [mm] zone left-ahead	0.0	Non-circular cooking zone or area-length [mm] zone center-ahead	0.0
Non-circular cooking zone or area-length [in] zone left-ahead	0.0	Non-circular cooking zone or area-length [in] zone center-ahead	0.0
Non-circular cooking zone or area-width [mm] zone left-ahead	0.0	Non-circular cooking zone or area-width [mm] zone center-ahead	0.0
Non-circular cooking zone or area-width [in] zone left-ahead	0.0	Non-circular cooking zone or area-width [in] zone center-ahead	0.0
Left front area - type	INDUCTION	Middle front area - type	INDUCTION
Left front area - dimensions	300x210	Middle front area - dimensions	N.A.
Front left area - power [W]	1800	Middle front area - power [W]	N.A.
Energy consumption [kWh/kg] zone left-ahead	185 kWh/kg	Energy consumption [kWh/kg] zone center-ahead	N.A.
Energy efficiency per gas burners [%] zone left-ahead	N.A.	Energy efficiency per gas burners [%] zone center-ahead	N.A.
Front left area - power booster [W]	2850	Front middle area - power booster [W]	N.A.
Front left area - double power booster [W]		Front middle area - double power booster [W]	
<b>Max. Cooking</b>			
<b>Right side</b>			
Circular cooking zone or area-diameter surface [mm] zone right-ahead	300x210	Circular cooking zone or area-diameter surface [mm] zone right-ahead	300x210
Circular cooking zone or area-diameter surface [in] zone right-ahead	N.A.	Circular cooking zone or area-diameter surface [in] zone right-ahead	N.A.
Non-circular cooking zone or area-length [mm] zone right-ahead	0.0	Non-circular cooking zone or area-length [mm] zone right-ahead	0.0
Non-circular cooking zone or area-length [in] zone right-ahead	0.0	Non-circular cooking zone or area-length [in] zone right-ahead	0.0
Non-circular cooking zone or area-width [mm] zone right-ahead	0.0	Non-circular cooking zone or area-width [mm] zone right-ahead	0.0
Non-circular cooking zone or area-width [in] zone right-ahead	0.0	Non-circular cooking zone or area-width [in] zone right-ahead	0.0
Right rear area - type	INDUCTION	Right rear area - type	INDUCTION
Right rear area - dimensions	300x210	Right rear area - dimensions	300x210
Right rear area - power [W]	1800	Right rear area - power [W]	1800
Energy consumption [kWh/kg] zone right-ahead	185 kWh/kg	Energy consumption [kWh/kg] zone right-ahead	185 kWh/kg
Energy efficiency per gas burners [%] zone right-ahead	N.A.	Energy efficiency per gas burners [%] zone right-ahead	N.A.
Right rear area - power booster [W]	2850	Right rear area - power booster [W]	2850
Right rear area - double power booster [W]		Right rear area - double power booster [W]	
<b>Max. Cooking</b>			
<b>Worktop</b>			
Hob ignition	TOUCH CONTROL	Hob flame failure device	WORKTOP
Locked controls	NO	Residual heat indicators	YES
Childproof security	YES		
Childproof security	YES		
Quickstop function	DAVIDS/CATCH/ENGLISH/FRENCH/FALLAS/SPANISH/SWEDISH	Warranty certificate	NO
Special features/bonuses	AUTOMATIC OPERATIONS/BOOSTER/FATER SATURATION ALERT/TIMER		
<b>Max. Power</b>			
Min. extraction power [W]		Burner type	SUCTION AND FILTER
Sound level maximum speed (dBA)	71	Sound level maximum speed (dBA)	45
Sound level maximum speed (Dones)		Sound level maximum speed (Dones)	