

SERIES:		F4
SIZE:		LARGE
MAX WASH / DRY LOAD CAPACITY:		9 KG / 6 KG
DRUM VOLUME:		61 LT
Features		
Spin speed options [rpm] & (motor type)	1200	-
	1400	+ (DC)
ActiveJet		(o)
PyroJet		
Cabinet Type	Standard	-
	Boomerang	Default
	Eagle	
Drum Type	Standard	-
	Pearl	Default
Ion-tech		No
Buttom Cover		(o)
Eco-Logic		Yes
Foam protection		Yes
Unbalance control		Yes
Overflow protection		Yes
Control system		Electronic
Failure detection		Yes
Child lock		Yes
Washing cycle indicator		Yes
Display	LED (indicator)	-
	LED (7-segment)	Yes
	LCD (standard)	-
	LCD (full graphic)	-
	TFT	-
Display / indicator color	Amber	Default
	White	(o)
Capacitive Touch Buttons		-
Remaining time		Yes
Door lock indicator		Yes
Child lock indicator		Yes
Pump filter to clean indicator		No
Cut of water indicator		No
Water inlet		C
PTC door lock		(o)
Floating hook door lock		(o)
Solenoid door lock		(o)
Eco Time Feature		-
Buzzer		(o)
	Atlas	(o)
	Belinda	(o)
	Atlas	(o)
	Belinda	(o)
	Callisto	-
	Callisto (rotated)	(o)
	Dione	(o)

Available Aesthetics	Elara	(o)
	Feanor	-
	Feanor (rotated)	(o)
	Ganymede	-
	Ganymede (rotated)	(o)
	Himalia	-
	IntelliCare	(o)
	Io	(o)
	Juliet	-
	Juliet (rotated)	(o)
	Karma	-
	Karma (rotated)	(o)
	Leda	(o)
	Miranda	(o)
	Nix	(o)
	Oberon	-
	Panasonic	(o)
	Pandora	(o)
	Pax	(o)
	Queen	-
	Queen (rotated)	(o)
	Rumil	-
	Rumil (rotated)	(o)
	Shiva	(o)
	Titania	(o)
	Tyela	(o)
Umbriel	(o)	
Varuna	(o)	
Wodan	-	
Programs		
Number of programs on program knob	15	
Cotton 90°	Yes	
Cotton 60	-	
Cotton prewash	-	
Cotton 40	-	
Cotton Eco	Yes	
Eco 20°	Yes	
Synthetics	Yes	
Wool	Yes	
Hand wash/Delicate	-	
Rinse	Yes	
Allergy Safe	Yes	
Spin	Yes	
Daily 60° 60 min.	Yes	
Rapid 12 min	Yes(4)	
Rapid 15 min	Yes	
Mix wash	No	
Blouses / Shirts	No	
Sports wear	No	
Night wash	No	

Duvet	No
Curtain	Yes
Hygiene	No
Refresh	No
Anti Crease	No
Drain	No
Drum Clean	No
Extras	No
Memory I	No
Memory II	No
Synthetic Wash & Dry	No
Cotton dry	Yes
Gentle dry	Yes
Quick Wash & Dry / Wash and Use 29' (5)	Yes
Cotton wash&dry	Yes
New Regulation Programs	
Cotton	Yes
Eco 40-60	Yes
Cotton 20°C	Yes
Synthetics	Yes
Curtain	Yes
Wool	Yes
Silk	No
Duvet	No
Mix	No
Allergy Safe	Yes
Rinse	Yes
Spin	Yes
Drain	No
Drum Clean	No
Memory	No
Rapid 12 min	No
Rapid 15 min	Yes
Fast 60°C 60'	Yes
Cotton Dry	Yes
Gentle dry	Yes
Quick Wash & Dry	Yes
Cotton wash&dry	Yes
Synthetic Wash & Dry	No
Extra Functions	
Dry Level I	Yes
Dry Level II	Yes
Dry Level III	Yes
30 min dry	Yes
60 min dry	Yes
90 min dry	No
120 min dry	Yes
Prewash	No
Rapid wash	No
Easy ironing	No

Extra rinse			No
Anti Allergic			No
Stain level setting			No
Temperature setting			Yes
Spin speed setting			Yes
Delay time setting			Yes
Stain remove			No
Start time setting			No
End time setting			No
Eco time setting			No
Real-time clock setting			No
Display language setting			No
Display brightness setting			No
Display contrast setting			No
Display buzzer sound setting			No
Return to Factory settings			No
Delay and finish time setting			No
Equipment			
Wide opening door			Yes
Diameter for porthole [cm]			33
Door Diameter [cm]			47
Door Options	Standard	30 - 44	-
	Big looking	30 - 47	-
	Big	33 - 47	Default
	Giant	33 - 51	(o)
Door Designs	Standard	30 - 44	-
	Big looking	30 - 47	-
	Big	33 - 47	D10, D11, D20, D30, D40, D41, D50, D60, D70, D80, D100, D200
	Giant	33 - 51	D180, D181, D190
Pump with filter			Yes
Drum Material			Stainless steel
Tub Material			Glassfiber
Number of compartments in dispenser			3
Removable top cover			Yes
Adjustable feet			Yes
Bottom cover (only w/ BLDC models)			-
Performance			
Program Duration [min] cotton 60 °C	w/o Twinjet	full load	675
	w/ Twinjet	full load	675
Program Duration [min] Eco 40-60 (NEW REGULATION)	w/o Twinjet	full load	3:49
		half load	2:54
		quarter load	2:54
	w/ Twinjet	full load	3:49
		half load	2:54

		quarter load	2:54
Program Duration [min] Cotton W&D (NEW REGULATION)	w/o Twinjet	full load	9:00
		half load	5:00
	w/ Twinjet	full load	9:00
		half load	5:00
Energy efficiency	w/o Twinjet	A	Default
		B	-
	w/ Twinjet	A	Default
		B	-
Washing efficiency			A
Spinning efficiency	1200		-
	1400		Default
Energy efficiency (NEW REGULATION)	w/o Twinjet	Washing	D
		Wash & Dry	E
	w/ Twinjet	Washing	C
		Wash & Dry	E
Drying efficiency (NEW REGULATION)			E
Power, consumption, voltage, noise			
Voltage / Frequency	220-240 V / 50 Hz		Default
	220-240 V / 60 Hz		-
Electrical current [A]			10
Power rating [W]			2200
Water consumption [L/annum]	w/o Twinjet	A	27800
		B	-
	w/ Twinjet	A	25400
		B	-
Water consumption WASHING (NEW REGULATION)	w/o Twinjet	A	
		B	
		C	
		D	50
		E	
		F	
		G	
	w/ Twinjet	A	
		B	
		C	50
		D	
		E	
		F	
		G	
Water consumption WASH&DRY (NEW REGULATION)	w/o Twinjet	A	
		B	
		C	
		D	
		E	90
		F	
		G	
	w/ Twinjet	A	
		B	
		C	

	w/ Twinjet	D	
		E	90
		F	
		G	
Energy consumption [kWh/annum]	w/o Twinjet	A	1224
		B	-
	w/ Twinjet	A	1224
		B	
Energy consumption for 100 cycle WASHING (NEW REGULATION)	w/o Twinjet	A	
		B	
		C	
		D	76
		E	
		F	
		G	
	w/ Twinjet	A	
		B	
		C	66
		D	
		E	
		F	
		G	
Energy consumption for 100 cycle WASH&DRY (NEW REGULATION)	w/o Twinjet	A	
		B	
		C	
		D	
		E	377
		F	
		G	
	w/ Twinjet	A	
		B	
		C	
		D	
		E	377
		F	
		G	
Noise (washing) [dB]			58
Noise (spinning) [dB]	400		
	500		
	600		
	800		
	1000		
	1200		
	1400	77	
	1600		
Noise Emission Class (NEW REGULATION)	400		
	500		
	600		
	800		
	1000		

		1200		
		1400	C	
		1600		
Noise (drying) [dB]			64	
Dimensions and weight				
Unpacked dimensions (HxWxD) [cm]			84,5x59,7x58,2	
Packed dimensions (HxWxD) [cm]		shrink	88,1x64,1x64	
		carton	89x65,5x66,4	
Net weight [kg]		w/o Twinjet	79	
		w/ Twinjet		
Gross weight [kg]		w/o Twinjet	shrink	81
			carton	82
		w/ Twinjet	shrink	
			carton	
Container loading quantity (20'/40'/HC) [pieces]		shrink	48/108/159	
		carton	48/102/153	