

# Advancing the science of washing



### **OPERATING MANUAL**

#### **USE ONLY GENUINE IFB SPARES & ACCESSORIES**

\* Company shall not be responsible for defects arising due to usage of spurious parts and accessories

# Dear Customer

A warm welcome to the international family of ITB 'tumble wash' technology based washing machine

Your washing machine, is truly going to be your owners. freedom machine. It requires just 30 seconds of your time in

loading the fabrics and setting the programme. Thereafter, you are totally free to do what you please.

This washing machine does not need your supervision anymore This washing machine is modelled on the unique 'tumble wash' concept for superior fabric care and wash

As you read this manual you will understand what this performances. washing machine can do for you.

For any futher information, please contact your nearest delear or JFB Service Centre.

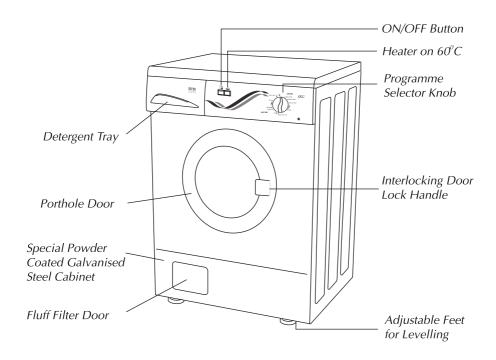
Chief Executive

1 TIFIS

#### **CONTENTS**

INSTAI	Y YOUR MACHINE LLATION Pre Installation Unpacking Setting Up Water Inlet Water Outlet Electrical Connection	6 7
	Control Panel Automatic Detergent Dispenser Tray Selector Buttons Programme Selector Knob Programme Selection Programme Selection Chart	9
000000	Sorting of Garments Loading the Machine Detergent to be used and Quantity Treatment of Stains Wash Load Guide International Washing Symbols Programme Run Switching Off the Machine Check Points	13
	FENANCE Fluff Filters Drum Sieves Frost Protection Draining During Emergencies	19
	<b>DIAGNOSIS</b> Why does it happen?	21
SAFETY	Y PRECAUTIONS	22
TECHN	NICAL DATA	23

#### **KNOW YOUR MACHINE**



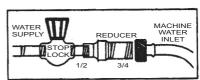
#### **ADVANTAGES OF TUMBLE WASH**

- MOST EFFECTIVE CLEANING AS THE CLOTHES PASS THROUGH SOAPY WATER AND ALSO FALL ON SOAP SOLUTION IMPROVING WETTING OF CLOTHES.
- RESEMBLES THE THUMPING AND RUBBING ACTION OF GENTLE HAND WASH.
- ☐ USES LESS WATER COMPARED TO TUB TYPE TOP LOADERS.
- LESS WATER MEANS LESS DETERGENT AND ELECTRICITY CONSUMPTION.
- WASHING IS EFFECTIVE BY DETERGENCY, SOAKING, HEATING, TUMBLING AND SQUEEZING.
- ☐ GIVES BETTER DRYING EFFECT BY SPINNING.

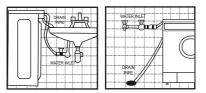
#### INSTALLATION

#### PRE-INSTALLATION

- 1. Make sure there is a 16 amp. 3-pin electrical point preferably with a 16 amp. fuse, within 1 meter of the machine. Make sure it has proper earthing.
- 2. Fixed plumbing is recommended for the machine. The water inlet of the machine has a collar with 3/4" parallel internal threads. The water supply point with an external 3/4" parallel thread should be available within 1 meter of the machine's location.

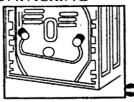


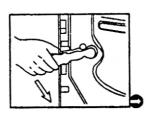
3. Two options on the water inlet and drain pipe connection are shown. In case these possibilities do not exist for the drain pipe, please arrange an additional length of pipe.

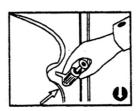


4. Please inform our service centre for installation and demonstration of the machine once the points mentioned above have been completed.

#### **UNPACKING**



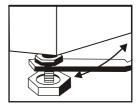




- 1. Remove Carton.
- 2. Remove wooden base. Keep machine on floor or trolley.
- 3. Place the machine at the site at which it is to be installed.
- 4. Remove transit bolts.
- 5. Insert plastic caps provided into holes vacated and press till they click into place.
- 6. Remove packing from the bottom of the motor
- 7. Keep transit bolts carefully. They will be required in case you need to shift the machine again.
- 8. For shifting and re-installation at a new site, please get in touch with our service personnel.
- 9. Keep packaging material carefully. It comes handy while shifting residence.
- 10. PLEASE DO NOT OPERATE THE MACHINE TILL TRANSIT BOLTS HAVE BEEN REMOVED.

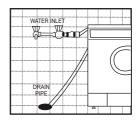
#### **SETTING UP**

- MAKE SURE THAT THE MACHINE RESTS ON ALL FOUR FEET ON A LEVEL SURFACE. Adjustable screws are provided at the bottom to allow levelling.
- 2. Loosen securing nut. Adjust the screw to change level. Tighten securing nut to ensure that screw is locked into place.
- 3. MACHINE SHOULD BE LEVELLED AGAIN IN CASE IT IS MOVED TO A NEW SITE.



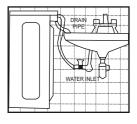
#### **WATER INLET**

- 1. Connect inlet hose to water tap/line.
- 2. Do not connect machine to a hot water supply.



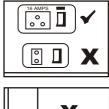
#### WATER OUTLET

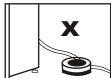
- A drain pump is provided in the machine to pump out used water.
- 2. The end of the outlet should be placed near a drain. If necessary, it can be placed over the edge of a sink at a maximum height of 1 mt. from the floor level.
- 3. Allow free flow of water from the outlet pipe.



#### **ELECTRICAL CONNECTION**

- 1. Check that the electrical line can take the required load.
- 2. Connect to a 220V, 50 Hz single phase AC supply.
- 3. Machine must be earthed properly before operation. This can be done by using a 3 pin plug and properly earthed socket of 16 ampere rating.
- 4. Ensure that there is a firm connection between the 3 pin plug and socket, else it may result in sparking and subsequent failure of 3 pin plug.
- 5. Use of extension cord not recommended.

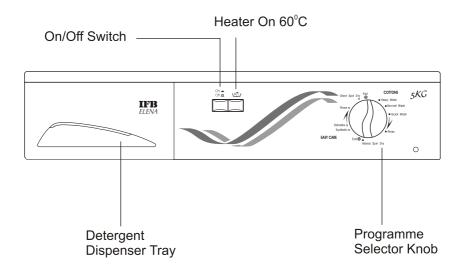




#### **USING YOUR MACHINE**

#### **CONTROL PANEL**

Let's take a look at the control panel and understand the working of each of its features. Each feature serves a specific purpose in the complete operation of the machine.

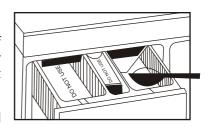


#### **AUTOMATIC DETERGENT DISPENSER TRAY**

Designed for automatic dispensing of detergent. The Detergent Dispenser Tray should be filled with detergent before the start of a programme.

Normal-wash chamber: (Marked-I), to be filled with - detergent during every wash programme. Do not fill detergent in other chambers.

The detergent tray must be pulled out, filled as required and shut before the machine is switched on.



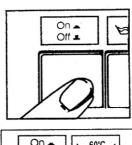
#### **SELECTOR BUTTONS**

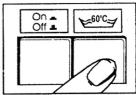
#### **ON/OFF Button**

- ☐ To switch ON the machine press button.
- ☐ To switch OFF the machine release button.

#### **Heater On Button**

- Switches on the heater Temp. selection  $60^{\circ}$ C
- ☐ To be pressed when hot wash is required.





#### PROGRAMME SELECTOR KNOB

	To select the right programme as per the fabric being washed and extent of soilage.  short Spin Dry End COΠΟΝS  • Heavy Wash • Normal Was
	A choice of 10 programmes is available to wash different kinds/loads of clothes.
	Programme selection should be done before the machine is switched ON.
	THE STARTING POINT OF PROGRAMME NEEDS TO BE SELECTED BY SHIFTING THE PROGRAMME SELECTOR KNOB ADJACENT TO PRINTED LETTERS. OPERATING THE MACHINE BEYOND PRINTING ZONE MAY RESULT IN HIGHER CONSUMPTION OF WATER & ELECTRICITY AND WILL NOT IMPROVE WASH QUALITY.
	After initiating the programme, machine runs through automatically. If for any reason you wish to change the programme switch OFF the machine, then set the desired programme and re-start.
	KNOB SHOULD BE TURNED ONLY IN CLOCKWISE DIRECTION.
OGI	RAMME SELECTION

#### PR

#### 1. COTTONS

To be used for whites and coloureds of cotton or predominantly of cotton in case of mixed load.

STAGE I: Main wash - Heavy wash / Normal wash / Quick wash

- Clothes are soaked, tumbled in hot water with detergent for longer duration to remove dirt. During draining dirty water, it is cooled down by adding cold water. Clothes are tumbled to expose more surface, squeezed by spinning to remove dirt inside the fabric.
- IF CLOTHES ARE NOT VERY DIRTY, THE MAIN WASH CAN BE STARTED BY DIRECTLY SETTING THE PROGRAMME SELECTOR KNOB AT NORMAL OR QUICK WASH TO REDUCE WASHING TIME.

	After washing, the rinsing is done automatically four times to remove traces of detergent and dirt from clothes.
	For most efficient rinsing two intermittent short spins are provided.
STAGE	III : Intense spin Dry Spin drying takes place at 600 rpm for longer duration.
2.Easy	Care Programme  To be used for easy care fabrics like polyester blends or predominantly having such fabric in mixed load.
STAGE	1: Main Wash: synthetic / delicates  Clothes are soaked, tumbled in hot water with detergent for lesser duration than main wash of Normal wash programme. During draining of dirty water, it is cooled down by adding cold water. Clothes are tumbled to expose more surface, squeezed by spinning to remove dirt.
STAGE	II: Rinse  After washing the rinsing is done automatically three times to remove traces of detergent and dirt from clothes.
STAGE	III : Short spin Dry Spin drying takes place at 600 r.p.m for shorter duration.
Exclusiv	Turn programme selector knob directly to the spin drying points after loading the clothes.
Note:	IN CASE ELECTRICITY / WATER SUPPLY GOES OFF, THE MACHINE STOPS AND STARTS AGAIN FROM THE SAME POINT, AUTOMATICALLY, ON RESUMPTION OF ELECTRICITY/ WATER SUPPLY.

STAGE II : Rinse

IFB

9

#### **OPERATION**

#### **SORTING OF GARMENTS**

- ☐ Machine to be used for machine washable fabrics only (Look for wash symbols given on your garments.)
- □ Non-fast coloured should be washed with like colours only .Wash whites separately from colours.
- ☐ Check the pockets for any loose articles like coins, keys, keychains etc. Remove these articles as these can damage the drum/tub.
- Do not mix clothes that give lint with clothes that attract lint (e.g lint givers-woollens, socks, coarse cotton fabrics etc. Lint takers-synthetic fibres and corduroys).

#### LOADING THE MACHINE

- Open the front porthole door, place garments loosely inside drum. For best results load garments one by one ,preferably mix of large and small clothes
- ☐ Turn knitted garments inside out, remove loose hooks, rings and pins found on curtains etc.

Or

Tie a knot around them with the garment itself.

- ☐ Close door and press till you hear a click. Ensure that no cloth is jammed between door and rubber gasket of frame.
- ☐ For large garments like bed covers and curtains etc. open out the garments and hold from the centre to load.
- ☐ Ensure that volume of load allows the clothes to tumble freely in the drum for best wash results.
- Over loading the drum will affect wash quality. It can also damage the machine and clothes in the long run.
- ☐ Running the machine under loaded may cause excessive vibration, noise and damage.





# PROGRAMME SELECTION CHART

Refer detailed Programme Chart given below showing 10 fully automatic wash programmes.

	COMPLETE MAX WATER CYCLE TABLE CONSUMPTION (MINUTES) (LITRES)	an 115 75	ing 95 75	75 75	ins 40 65	10 Nil	99 09	50 65	9 09	25 55	_
TYPE OF WASHING	( Please note wash care labels on garments )	Very soiled cotton, whites or boil - proof linen	Normally soiled, non boil- proof baby washing	Cotton fabrics or linen which are colour fast, non boil - proof	Most efficient rinsing with two intermittent spins	Pumping out water and spinning for cottons	Easy care fabrics of cotton, polyester or polyester blends, very soiled.	Easy care fabrics of polyester or polyester blends, normally soiled.	Synthetic curtains normally soiled	Gentle rinsing without intermittent spin	
ADDITIONAL BUTTON	TEMP. SELECTION	•	•	•	1		•	•	•	•	
LABORE	IN CHAMBER	Yes	Yes	Yes	1	,	Yes	Yes	Yes	ı	
PROGRAMME	SELECTION	1. Heavy wash	2. Normal wash	3. Quick wash	4. Rinse	5. Intense spin Dry	6. Synthetic	7. Delicates	8. Synthetic *	9. Rinse	

Wash load should not to exceed 2.5 kg. **\*** 

Button to be pressed if required

The above values are under standard test conditions

Note: Cycle time does not includes water filling time. Water consumption does not include the quantity of water taken during cool down time.

IFB

11

DETERO	GENT TO BE USED AND Q	
	The best results will be a machine detergent.  Approximate quantities to be Full load i.e. 5 kgs	chieved using correct amount of washing eused:  Detergents to be used as per directions
	Half Load	indicated by the manufacturer on their package.
	i.e. 2.5 kg and below Liquid detergents can be used	Use 20 to 25% less detergent. d.
	Hard water and heavily recommended quantity of de	soiled clothes require more than the etergents.
	Frequent use of insufficient d - Washing appears grey or - Grey - brown stains form	
	Excess use of detergent will re - Higher environment pol - Generation of too much - Scale builds up	lution
TREATA	MENT OF STAINS	
		mediately when they are fresh. Usually stains stains, built-up stains, and compound stains.
		noved by rubbing gently a pad containing a stain from outer edge towards centre by orbent fabric.
		stains may be removed by first carefully nen rub gently with a pad containing solvent
	It is advisable to try out the seits effect on cloth.	olvent on hidden part of the garment to verify

#### **WASH LOAD GUIDE**

Sheets	(D)	416	Pajama/ Kurtas	400gms	Bedspread	3kgs
Cotton	(D) (S)	1 Kg 500gms	Shirts Cotton	280gms	Blankets Wool	2.0Kg
	(0)	30081113	Others	200 gms	acrylic	1.5 kg
Other than				0	,	
Cotton	(D)	650gms	Blouses:		Sweaters(Wool)	400gms
	(S)	400gms	cotton	140gms	other heavy weight	
D:II I:			others	100gms	light weight	150gms
Pillow slips: Cotton		110ama	Sarees: Cotton	6 F Oams	Cotton Vests	100ama
others		110gms 85gms	Synthetics	650gms 350 gms	Underslips	100gms 100 gms
Others		0.581113	Panties	60 gms	Officerships	100 gills
Bath towels		600 gms	Socks:	0	Skirts	200 gms
Hand towels		260 gms	long (2pairs)	150 gms	Trousers	250 gms
			short (2pairs)	85 gms	Jeans	400 gms
Tablecloths:						
Small		230 gms		0.5		
Large		600 gms	Hankies (6) Napkins (1doz)	85 gms 1.1 kgs		
Table Napkins	(4)	150 gms	Lungi/Dhoti	200 gms		

D = Double S = Single

- ☐ The chart indicates the average weight of clothes.
- ☐ The recommended weight of your wash should not be exceeded to ensure that your machine gives your clothes an effective wash.

#### **INTERNATIONAL WASHING SYMBOLS**

Washing	Wash Temp	Action
Symbol	Max <sup>o</sup> C	
95° 60° 40°	95, 60, 40	normal
30	30	gentle
	Do not machine wash	hand wash
M	Do not wash in water	

#### **IRONING**

The number of dots indicate the maximum recommended temperature.







Max 200° C, 150° C, 110° C Non - iron



#### **DRY CLEANING**

A circle symbolizes dry cleaning.

- (A) articles normal for dry cleaning in all solvents.
- (P) articles normal for dry cleaning in perchloroethylene, white spirit, Solvent 113 and Solvent 11
- (F) article normal for dry cleaning in fluorocarbon 113 or white spirit.
  - **)** do not dry clean.

#### **BLEACHING**

A triangle symbolizes bleaching



**A** bleaching



do not bleach

#### **DRYING**

A rectangle symbolizes drying



suitable for tumble-drying



do not tumble-dry

IFB

14

#### **PROGRAMME RUN**

_ _	Note: During the programme run the knob turns automatically in the clockwise direction only. Washing, rinsing and spinning can be seen through the porthole window. At any moment the position of the knob with respect to its start position shows how far the programme has advanced.
SW	TITCHING OFF THE MACHINE
	The wash programme automatically completes at the End. To switch the machine OFF push in the programme selector knob Porthole door can be opened only after 90 seconds Remove clothes from inside the machine Leave door slightly ajar to dry out the inside of the machine
СН	ECK POINTS
	Before switching your machine 'ON' check The machine is connected to a 220V, 50 Hz supply with proper earthing. The water inlet stopcock is fully open. The hoses are not bent or twisted.
	Dry clothes are loaded into the machine drum, and door is closed firmly with a click.
	The required amount of detergent is filled in the compartment.  After completing the above check points the machine should be switched ON by gently pulling out the programme selector knob.
	The programme Selector knob is turned to the appropriate programme position in a clockwise direction only.
	The Fluff Filter is not open.

#### **MAINTENANCE**

4

#### **FLUFF FILTER**

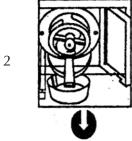
1



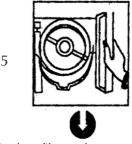
Open door flap by pressing on the right hand.



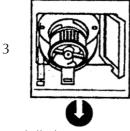
Clean filter under running water



Place shallow container under the tray to collect water that comes out.



Replace filter and screw on tightly to avoid leakage of water



Turn Fluff Filter cover anti-clockwise drain water into container and take out filter ENSURE THAT THE FLUFF FILTER IS NOT BLOCKED, CLEAN WEEKLY OR AS OFTEN AS REQUIRED.

BEFORE USING MACHINE AGAIN RUN THE MACHINE WITHOUT CLOTHES AND DETERGENTS BY SELECTING ANY SHORT WASH PROGRAMME. THIS WILL ENSURE THAT THE FLUFF FILTER LINE GETS FILLED WITH WATER.

ALTERNATIVELY POUR TWO MUGS OF WATER (APPROX, 1.5 LTRS.) DIRECTLY INTO THE DRUM. DO NOT OPEN THE FLUFF FILTER DURING A PROGRAMME RUN.

#### **DRUM**

#### **Rust Stains**

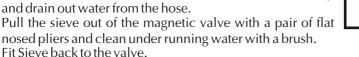
Never leave metal items e.g. paper clips, safety pins etc. in the drum as there is a danger of rusting. If there are any rust stains remove with a non-chlorine agent. Special non-metal sponges (never use steel wool) may also be used.



#### **SIEVES**

#### **Cleaning of Water Connection Sieves, filter**

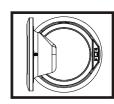
Turn off Taps. Disconnect Power supply to the machine. Unscrew inlet hose from machine as well as from the tap and drain out water from the hose. 2.



- 3. Remove the filter mesh from the tap end of the inlet hose and clean under running water with a brush.
- 4. Fit the filter mesh back to inlet hose.
- Screw inlet hose back to the machine and the tap. Ensure 5. that both the sieves and filter are in place.
- 6. Turn on the tap.

#### Cleaning of Porthole Door Area:

- ☐ After every wash clean vapour off porthole door.
- ☐ Lift the fold in the rubber gasket under porthole periodically to remove lint and dirt preferably after every wash.



#### FROST PROTECTION

If the machine is being operated in very cold temperature, all the water should be drained out after use.

- ☐ Remove Fluff Filter.
- ☐ Locate the drain hose and drain the water.
- ☐ Disconnect inlet hose from the tap and drain.

#### DRAINING DURING EMERGENCIES

In case of a long power failure during a programme run, the water can be drained from the drum through the drain hose

- ☐ Allow the water in the machine to cool down sufficiently.
- ☐ Locate the drain hose and pull out the drain hose to drain water in a large shallow container.
- Before restarting machine, ensure that drain plug is fixed on drain hose properly and fluff filter water line is filled with water by running the machine without any clothes or detergents.
- ☐ Spillage of water can rust the base plate. Draining through drain hose prevents rusting.



#### **FAULT DIAGNOSIS**

#### WHY DOES IT HAPPEN?

WA	ATER DOES NOT ENTER MACHINE/DETERGENT NOT
BEI	ING FLUSHED INTO DRUM. Check water supply
	Porthole door not firmly closed
	Water tap not turned on Bent inlet hose
ā	Sieve on inlet valve clogged
	DS ESCAPING FROM DETERGENT DISPENSER TRAY.
	Detergent used is not a washing machine detergent Excessive detergent used
WA	TER LEAKAGE FROM THE MACHINE.
	Fluff Filter not screwed on properly
	Inlet hose leaking Drain plug not fixed properly onto Drain hose.
MA	CHINE DOES NOT DRAIN.
	Fluff Filter clogged
MA	CHINE VIBRATES STRONGLY DURING SPINNING.  Machine not levelled properly
	Clothes not loaded as instructed
	Water not drained completely
	CHINE DOES NOT START.
	Check position of programme selector knob
	Check water supply Porthole door not closed properly
	OTOR NOISE
	It is normal for noises to be heard while motor is running. However
	wash load, belt tension and motor mounting bolt should be
	checked for specified limits.
	MP NOISE
	It is normal for noises to be heard from the pump during the start-up and final stage of draining. However check for fluff filter clogging.

#### SAFETY PRECAUTIONS

- 1. Ensure that the machine is properly balanced on four adjustable feet.
- 2. Ensure that the machine is connected to 3 pin socket with earth and 16 amps fuse.
- 3. The machine is tested with water during assembly for performance checking. Condensed droplets of water may remain inside the drum. It is advisable to run the machine without wash load at 60°C with detergent for the first time after installation.
- 4. The programme knob should be turned clockwise only.
- 5. Programme selection must be done prior to switching on the machine. For resetting of programme, switch off the machine, select the programme and re-start. Do not operate the machine beyond the printed zone.
- 6. Servicing should be handled by the Company's authorized personnel only.
- 7. Check for the end of the programme before opening porthole door. The door can be opened about 90 seconds after the wash cycle is over or machine is switched off. This is a safety feature. The door should not be forced open.
- 8. Check label on garments for determining conditions under which fabrics are to be washed.
- 9. Use detergent recommended for washing machine.
- 10. Ensure that the electrical line on which the machine is used can take the required load.
- 11. Check the inside of drum before loading the clothes.
- 12. Protect the machine from direct sunlight and do not splash water on it. Clean with a damp cloth.
- 13. Keep your machine dry to avoid corrosion / rusting. Take special care to wipe the machine after cleaning the fluff filter.
- 14. The machine should ideally be installed on the floor, It can be installed on any suitable platform or trolley, if desired by the customer.
- 15. Clean the shell lower and detergent tray periodically by taking out the detergent tray.
- 16. Incase of plastic table top, don't use the table top as an ironing board.

#### **TECHNICAL DATA**

Dimensions(DxWxH) : 56 cm x 60 cm x 85 cm

Weight : 58.5 kgs

Capacity : 5 Kgs of dry clothes (cotton)\*

Programmes : 10 wash care programmes

Selector Buttons : On/Off, Hot wash.

Motor Rating : 690 Watts (max.)

Spin Speed : 600 rpm

Heater Rating : 1.55 kW

Drum : Stainless Steel

Temperature Selection : 60°C

Drain Pump Rating : 30 W

Water Consumption : 75 litres for normal wash.

Power Consumption : 0.25 unit for cold wash

Cotton Wash Programme : 0.6 - 0.9unit hot wash at 60°C

Connected Load : 2.0 KW Max.

Programme Duration : 10 to 115 minutes

Power supply : 220 - 240 V, Single Phase, 50 Hz

Water Pressure :  $1 \text{ bar } (1.03 \text{ kg/cm}^2) - 10 \text{ bar } (10.3 \text{ kg/cm}^2)$ 

#### Specifications are subject to change without prior notice.

\*Capacity depends on size, texture and combination of clothes

Depending on water pressure, Water hardness, Water inlet Temperature, Quantity and type of textile, Detergents used, Degree of soiling, Ambient condition, selected additional functions & power supply fluctuations the actual values given on or with the machine can deviate from the declared standard values, as they are tested according to the laboratory conditions

I OWN THE FOLLOWIN  COLOUR TV  DISH WASHER	IG PRODUCTS: (Please tick in t REFRIGERATOR MICROWAVE OVEN	he box )  AIR CONDITIONER  CLOTHES DRYER
DISTITUTASITEK	21	THE

Download from Www.Somanuals.com. All Manuals Search And Download.

#### CUSTOMER COPY

MODEL : ELENA	SERIAL NO. WT ELN B
DEALER'S NAME :	
CUSTOMER'S NAME :	
ADDRESS :	
PIN CODE :	
TEL. NO. (Resi.)	(Off.)
E-MAIL:	
MOTOR SR. NO.:	
DATE OF PURCHASE :	
	STATION COPY
MODEL: ELENA	STATION COPY
MODEL : ELENA DEALER'S NAME :	SERIAL NO. WT ELN B
MODEL : ELENA  DEALER'S NAME :  CUSTOMER'S NAME :	SERIAL NO. WT ELN B
MODEL : ELENA  DEALER'S NAME :  CUSTOMER'S NAME :  ADDRESS :	SERIAL NO. WT ELN B
MODEL: ELENA  DEALER'S NAME:  CUSTOMER'S NAME:  ADDRESS:  PIN CODE:	SERIAL NO. WT ELN B
SERVICE  MODEL: ELENA  DEALER'S NAME:  CUSTOMER'S NAME:  ADDRESS:  PIN CODE:  TEL. NO. (Resi.)	SERIAL NO. WT ELN B

22 **IFB** 

DATE OF PURCHASE:

## ALSO FROM IFB



MICROWAVE OVEN
CAPACITY - 17 to 30 LITERS



CLOTHES DRYER CAPACITY - 5.5KG



DISHWASHER
CAPACITY - 12 PLACE SETTING



Customer Care *Dial* 

1901 425 5678 - BSNL & MTNL Callers 3900 4321 - Other Callers

IFB Industries Limited, Plot No. IND - 5, Sector - 1, East Calcutta Township, Calcutta - 700 078 Visit us at www.ifbappliances.com Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com