LABEL LENERZI
THINK LONG TERM.
CHOOSE DARK GREEN!

TYPES OF
LABEL LENERZI
Energy Efficiency labels also known as ‘Label Lénerzi’ are designed to provide you with accurate, recognisable and comparable information on domestic household products regarding energy consumption, performance and other essential characteristics such as water consumption, origin of product, noise levels, etc. This allows you to know how efficiently a product uses energy.

The label is uniform for all products in a given category. You can compare easily the characteristics of appliances in a given category such as energy or water consumption, or capacity.

They allow you to identify how energy efficient a product actually is and to assess a product’s potential to reduce energy costs. This will help you choose an efficient product and make savings monthly.

Each category of appliance has its own type of energy efficiency label. Within a category of appliance, we can also have different types of energy efficiency labels, depending on the technology, use of the appliance, the source of energy and the applicable range of energy efficiency class.

Not all appliances are classified from A to G. Some can be from A+ to F, some from A++ to E and some from A+++ to D. We can also have A+++ to G.

Did you know that air conditioning do not mean only cooling but can also be cooling and heating or heating only. As for tumble driers, we are used to the electric-operated ones. Did you know that we also have gas-fired tumble driers? This may not presently be imported.

On the following pages, you will see the different types of energy efficiency labels that exist as at September 2017. The contents of the labels may change if there is a change in the corresponding Mauritian Standard.

The values in the labels are fictitious ones and have been provided only for information. These should not be used as references.
REFRIGERATING APPLIANCES
LABEL FOR
HOUSEHOLD REFRIGERATING APPLIANCES

Supplier’s name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Supplier’s model identifier

Energy efficiency class of the appliance

150 kWh/annum

consumption in kWh

Airborne acoustical noise emissions expressed

Sum of the storage volumes of all compartments that do not merit a star rating

300 L

2010/1060

Sum of the storage volumes of all frozen-food storage compartments that merit a star rating

40 dB

100 L
LABEL FOR WINE STORAGE

- Supplier's name or trademark: XYZ
- Supplier's model number: VC1004
- Energy efficiency class of the appliance: A
- Yearly energy consumption in kWh: 128
- Airborne acoustical noise emissions: 36 dB
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity in number of standard wine bottles: 15
- 2010/1060
WASHING MACHINE
LABEL FOR WASHING MACHINES

Supplier’s name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Supplier’s model number

Energy efficiency class of the appliance

Annual energy consumption in kWh

Airborne acoustical noise emissions during washing

Airborne acoustical noise emissions during spinning

Annual water consumption in L

Rated capacity at full load in KG

The spin-drying efficiency class

ENERGIA • ENERGIA • ENERGÍA
ENERGIA • ENERGIA • ENERGIE
ENERGIA

173 kWh/annum

10340 L/annum 6.0 kg ABCDEFG

2010/1061
AIR CONDITIONERS
LABEL FOR COOLING-ONLY AIR CONDITIONERS
CLASSIFIED IN ENERGY EFFICIENCY CLASSES A TO G

Supplier’s name or trademark

Supplier’s model number

Energy efficiency class of the appliance

The appliance consumes LESS energy

The appliance consumes MORE energy

Seasonal Energy Efficiency Ratio (SEER)

Rated capacity for cooling in kW

Yearly energy consumption in kWh

Sound power level for indoor unit

Sound power level for outdoor unit
LABEL FOR COOLING-ONLY AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+ TO F

- Supplier’s name or trademark
- Energy efficiency class of the appliance
- Supplier’s model number
- Seasonal Energy Efficiency Ratio (SEER)
- Yearly energy consumption in kWh
- Sound power level for outdoor unit
- Sound power level for indoor unit
- The appliance consumes MORE energy
- The appliance consumes LESS energy
- Rated capacity for cooling in kW
- 6,8 kW
- 6,1 SEER
- 389 kWh/annum
- 53 dB
- 64 dB
Label for cooling-only air conditioners classified in energy efficiency classes A++ to E

Supplier’s name or trademark

Supplier’s model number

Energy efficiency class of the appliance

The appliance consumes LESS energy

Seasonal Energy Efficiency Ratio (SEER)

The appliance consumes MORE energy

Yearly energy consumption in kWh

Rated capacity for cooling in kW

Sound power level for outdoor unit

Sound power level for indoor unit

SEER

A++
A+
A
B
C
D
E

XYZ

YA 916

3,5 kW

6,5 SEER

188 kWh/annum

55 dB

64 dB

626/2011
LABEL FOR COOLING-ONLY AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

Supplier’s name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Rated capacity for cooling in kW

Sound power level for indoor unit

Energy efficiency class of the appliance

Seasonal Energy Efficiency Ratio (SEER)

Yearly energy consumption in kWh

Sound power level for outdoor unit

6,4 kW

6,1 SEER

367 kWh/ annum

63 dB

68 dB

XYZ

AG 021

626/2011
LABEL FOR REVERSIBLE AIR CONDITIONERS
CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+ TO F

- Supplier's name or trademark
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity for cooling in kW
- Seasonal Energy Efficiency Ratio (SEER)
- Yearly energy consumption in kWh
- Sound power level for indoor unit
- Energy efficiency class of the appliance
- Seasonal Coefficient of Performance (SCOP)
- Sound power level for outdoor unit

XYZ YC 016

SEER 6,0
SEER 6,0
kWh/annum 200
kWh/annum 2000
SCOP 4,0
SCOP 4,0
55 dB
64 dB

kW 4,5
kW 5,0
4,8
4,8
X
X

626/2011
Label for Reversible Air Conditioners Classified in Energy Efficiency Classes A++ to E

- Supplier’s name or trademark
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity for cooling in kW
- Seasonal Energy Efficiency Ratio (SEER)
- Yearly energy consumption in kWh
- Sound power level for indoor unit
- Energy efficiency class of the appliance
- Seasonal Coefficient of Performance (SCOP)
- Sound power level for outdoor unit
LABEL FOR REVERSIBLE AIR CONDITIONERS
CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- Supplier’s name or trademark
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity for cooling in kW
- Seasonal Energy Efficiency Ratio (SEER)
- Yearly energy consumption in kWh
- Sound power level for indoor unit
- Energy efficiency class of the appliance
- Seasonal Coefficient of Performance (SCOP)
- Sound power level for outdoor unit
LABEL FOR HEATING-ONLY AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+ TO F

- Supplier’s name or trademark: XYZ
- Supplier’s model number: GB 091
- Energy efficiency class of the appliance: A+
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity for heating in kW: 4.0
- SCOP: 4.0
- kWh/annum: 400
- Yearly energy consumption in kWh: 3.8
- Sound power level for indoor unit: 55 dB
- Sound power level for outdoor unit: 64 dB

ENERGIA · ENEΡΤΙΡ · ΕΝΕΡΓΕΙΑ · ENERGJA · ENERGY · ENERGIE · ENERGI
626/2011
LABEL FOR HEATING-ONLY AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A++ TO E

Supplier’s name or trademark

Supplier’s model number

Energy efficiency class of the appliance

The appliance consumes LESS energy

The appliance consumes MORE energy

Rated capacity for heating in kW

Seasonal Coefficient of Performance (SCOP)

Yearly energy consumption in kWh

Sound power level for indoor unit

Sound power level for outdoor unit

XYZ

RVG 024

A++

A+

A

B

C

D

E

kW

4,0

3,8

X

SCOP

5,0

4,7

X

kWh/annum

360

188

X

55 dB

64 dB

ENERGIA · ENERGIE · ENERGIA · ENERGIE · ENERGY · ENERGÍA

626/2011
LABEL FOR HEATING-ONLY AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- **Supplier’s name or trademark**
- **Energy efficiency class of the appliance**
- **The appliance consumes LESS energy**
- **The appliance consumes MORE energy**
- **Rated capacity for heating in kW**
- **Seasonal Coefficient of Performance (SCOP)**
- **Yearly energy consumption in kWh**
- **Sound power level for indoor unit**
- **Sound power level for outdoor unit**

<table>
<thead>
<tr>
<th>Class</th>
<th>kW</th>
<th>SCOP</th>
<th>kWh/annum</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+++</td>
<td>2,6</td>
<td>8,5</td>
<td>649</td>
</tr>
<tr>
<td>A++</td>
<td>2,6</td>
<td>8,5</td>
<td>769</td>
</tr>
<tr>
<td>A+</td>
<td>2,6</td>
<td>8,5</td>
<td>X</td>
</tr>
<tr>
<td>A</td>
<td>2,6</td>
<td>8,5</td>
<td>X</td>
</tr>
<tr>
<td>B</td>
<td>2,6</td>
<td>8,5</td>
<td>X</td>
</tr>
<tr>
<td>C</td>
<td>2,6</td>
<td>8,5</td>
<td>X</td>
</tr>
<tr>
<td>D</td>
<td>2,6</td>
<td>8,5</td>
<td>X</td>
</tr>
</tbody>
</table>

55 dB

63 dB

626/2011
LABEL FOR REVERSIBLE DOUBLE DUCT AIR CONDITIONERS
CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- **Supplier’s name or trademark**: XYZ
- **Supplier’s model number**: SN 005
- **Energy efficiency class of the appliance**: A
- **Rated capacity for cooling in kW**: 2.9
- **Rated capacity for heating in kW**: 3.0
- **Energy Efficiency Ratio (EER)**: 3.6
- **Coefficient of Performance (COP)**: 3.1
- **Sound power level for indoor unit**: 63 dB
- **Hourly energy consumption in kWh**: 1.1/60min for cooling, 1.0/60min for heating

626/2011
LABEL FOR COOLING-ONLY DOUBLE DUCT AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- **Supplier’s name or trademark**: XYZ
- **Supplier’s model number**: JN026
- **Energy efficiency class of the appliance**: A
- **Energy Efficiency Ratio (EER)**: 2.8
- **Rated capacity for cooling in kW**: 3.1
- **Hourly energy consumption in kWh**: 1.1
- **Sound power level for indoor unit**: 63 dB

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*Note: The image contains a diagram with a rating scale from A+++ to D, indicating energy efficiency classes.*

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*626/2011*
LABEL FOR HEATING-ONLY DOUBLE DUCT AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- Supplier's name or trademark: XYZ, NJ 026
- Energy efficiency class of the appliance: A
- Coefficient of Performance (COP): 3.4
- Hourly energy consumption in kWh: 1.3 kwh/60min*
- Rated capacity for heating in kW: 5.5 kW
- Sound power level for indoor unit: 55 dB

The appliance consumes LESS energy:
- A+++,
- A++,
- A+

The appliance consumes MORE energy:
- A
- B
- C
- D

626/2011
LABEL FOR REVERSIBLE SINGLE DUCT AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

- Supplier’s name or trademark
- Energy efficiency class of the appliance
- Supplier’s model number
- The appliance consumes LESS energy
- The appliance consumes MORE energy
- Rated capacity for cooling in kW
- Energy Efficiency Ratio (EER)
- 2.9 kW
- 3.6 EER
- 1.1 kWh/60min*
- Sound power level for indoor unit
- 63 dB
- Rated capacity for heating in kW
- Coefficient of Performance (COP)
- 3.0 kW
- 3.1 COP
- 1.0 kWh/60min*
- Hourly energy consumption in kWh

* Measured data / Measurements
LABEL FOR COOLING-ONLY SINGLE DUCT AIR CONDITIONERS CLASSIFIED IN ENERGY EFFICIENCY CLASSES A+++ TO D

Supplier’s name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Rated capacity for cooling in kW

Sound power level for indoor unit

Energy Efficiency Ratio (EER)

Hourly energy consumption in kWh

2,9 kW

63 dB

1,1 kWh/60min*

2,6 EER
TUMBLE DRIER
LABEL FOR AIR-VENTED HOUSEHOLD TUMBLE DRIER

Supplier’s name or trademark: XYZ

Model number: TD-2605

Energy efficiency class of the appliance: C

The appliance consumes LESS energy

The appliance consumes MORE energy

Information on the type of household tumble drier

Annual energy consumption in kWh: 459 kWh/annum

Cycle time (in min) at full load: 155

Rated capacity (in kg) at full load: 6.0

Sound power level drying phase: 62 dB

ENGINIA · ENERGIA · ENERGIA
ENERGIA · ENERGY · ENERGIE
ENERGI

*циклин · cyklus · portion · цикле · цикл · циклав · цикл · циклив · циклы · циклю · цикла · циклд · циклс · циклу · cykl · цикл · циклн · циклт · циклц · циклд · циклс · циклц · циклт · program · торокомгаң

392/2012
LABEL FOR
CONDENSER HOUSEHOLD TUMBLE DRIER

Supplier's name or trademark

The appliance consumes LESS energy

The appliance consumes MORE energy

Supplier's model number

Energy efficiency class of the appliance

Cycle time (in min) at full load

Annual energy consumption in kWh

Sound power level during drying phase

Information on the type of household tumble drier

Condensation efficiency class

Rated capacity (in kg) at full load

ENERGIA · ENERGIE · ENERGIE
ENERGIA · ENERGY · ENERGIE

235 kWh/annum

156 min/cycle

8.0 kg

64 dB

392/2012

A++

A+++ A++ A+ A B C D
LABEL FOR GAS-FRIED HOUSEHOLD TUMBLE DRIER

Supplier’s name or trademark: XYZ
Supplier’s model number: GFTD-1134
Energy efficiency class of the appliance: A+
Annual energy consumption in kWh: 256 kWh/annum
Sound power level during drying phase: 62 dB
Cycle time (in min) at full load: 125
Rated capacity (in kg) at full load: 7,0

The appliance consumes LESS energy
The appliance consumes MORE energy

Information on the type of household tumble drier
LABEL FOR LAMPS
(IF THE LABEL IS NOT PRINTED ON THE PACKAGING)

Supplier’s name or trademark

The lamp consumes LESS energy

ABC 2821

The lamp consumes MORE energy

Energy efficiency class of the lamp

A++
A+
A
B
C
D
E

Energy consumption in kWh per 1000 hours
8 kWh/1000h
Label for lamps (if the supplier’s name or trademark, model number and the energy consumption value are included elsewhere on the packaging)

Energy efficiency class of the lamp

The lamp consumes LESS energy

A++
A+
A
B
C
D
E

The lamp consumes MORE energy

Energy consumption in kWh per 1000 hours

8 kWh/1000h
LABEL FOR LAMPS (IF THE SUPPLIER'S NAME OR TRADEMARK, MODEL NUMBER AND THE ENERGY CONSUMPTION VALUE ARE INCLUDED ELSEWHERE ON THE PACKAGE. THE LABEL IS IN BLACK AND WHITE)

The lamp consumes LESS energy

The lamp consumes MORE energy

Energy efficiency class of the lamp

Energy consumption in kWh per 1000 hours
LABEL FOR LAMPS (LAMPS WITH SUPPLIER’S NAME OR TRADEMARK, MODEL NUMBER AND ENERGY CONSUMPTION ARE INCLUDED ON THE PACKAGING)

The lamp consumes LESS energy

The lamp consumes MORE energy

Energy efficiency class of the lamp
LABEL FOR LAMPS (IF THE SUPPLIER’S NAME OR TRADEMARK, MODEL NUMBER AND THE ENERGY CONSUMPTION VALUE ARE INCLUDED ELSEWHERE ON THE PACKAGE THE LABEL IS IN BLACK AND WHITE)

The lamp consumes LESS energy

Energy efficiency class of the lamp

The lamp consumes MORE energy