

Commission Directive 96/60/EC of 19 September 1996  
implementing Council Directive 92/75/EEC with regard  
to energy labelling of household combined washer-driers

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THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 92/75/EEC of 22 September 1992 on the indication by labelling and standard product information of the consumption of energy and other resources of household appliances<sup>(1)</sup>, and in particular Articles 9 and 12 thereof,

Whereas electricity use by combined washer-driers accounts for a significant part of total Community energy demand; whereas the scope for reduced energy use by these appliances is substantial;

Whereas a better washing performance often requires a higher consumption of water and energy; whereas information on the washing performance of an appliance is helpful in evaluating the information on its energy and water consumption; whereas this will help consumers make a choice of appliance which is consistent with the rational use of energy;

Whereas the Community, confirming its interest in an international standardization system capable of producing standards that are actually used by all partners in international trade and of meeting the requirements of Community policy, invites the European standards organizations to continue their cooperation with international standards organizations;

Whereas the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (Cenelec) are the bodies recognized as competent to adopt harmonized standards in accordance with the general guidelines for cooperation between the Commission and these two bodies signed on 13 November 1984; whereas, within the meaning of this Directive, a harmonized standard is a technical specification (European standard or harmonization document) adopted by Cenelec, on the basis of a remit (mandate) from the Commission in accordance with the provisions of Council Directive 83/189/EEC of 28 March 1983 laying down a procedure for the provision of information in the field of technical standards and regulations<sup>(2)</sup>, as last amended by Commission Decision 96/139/EEC<sup>(3)</sup>, and on the basis of those general guidelines;

Whereas the measures provided for in this Directive are in accordance with the opinion of the committee set up under Article 10 of Directive 92/75/EEC,

HAS ADOPTED THIS DIRECTIVE:

### Article 1

1 This Directive shall apply to electric mains operated household combined washer-driers. Appliances that can also use other energy sources are excluded.

2 The information required by this Directive shall be measured in accordance with harmonized standards, the reference numbers of which have been published in the *Official Journal of the European Communities* and for which Member States have published the reference numbers of the national standards transposing those harmonized standards. Throughout this Directive any provisions requiring the giving of information relating to noise shall apply only where that information is required pursuant to Article 3 of Council Directive 86/594/EEC<sup>(4)</sup>. This information, where required, shall be measured in accordance with that Directive.

3 The harmonized standards referred to in paragraph 2 shall be drawn up under mandate from the Commission in accordance with Directive 83/189/EEC.

4 In this Directive, except where the context otherwise requires, expressions used have the same meaning as in Directive 92/75/EEC.

### Article 2

1 The technical documentation referred to in Article 2 (3) of Directive 92/75/EEC shall include:

- the name and address of the supplier,
- a general description of the model, sufficient for it to be uniquely identified,
- information, including drawings as relevant, on the main design features of the model and in particular items which appreciably affect its energy consumption,
- reports of relevant measurement tests carried out on the model under the test procedures of the harmonized standards referred to in Article 1 (2) of this Directive,
- operating instructions, if any.

2 The label referred to in Article 2 (1) of Directive 92/75/EEC shall be as specified in Annex I to this Directive. The label shall be placed on the outside of the front or top of the appliance, in such a way as to be clearly visible and not obscured.

3 The content and format of the fiche referred to in Article 2 (1) of Directive 92/75/EEC shall be as specified in Annex II to this Directive.

4 In the circumstances covered by Article 5 of Directive 92/75/EEC, and where the offer for sale, hire or hire purchase is provided by means of a printed communication, such as a mail order catalogue, then that printed communication shall include all the information specified in Annex III to this Directive.

5 The energy efficiency class of an appliance, and its washing performance class, shall be as determined in accordance with Annex IV.

### Article 3

Member States shall take all necessary measures to ensure that all suppliers and dealers established in their territory fulfil their obligations under this Directive.

### Article 4

1 Member States shall adopt and publish the laws, regulations and administrative provisions necessary to comply with this Directive by 15 July 1997. They shall immediately inform the Commission thereof. They shall apply those provisions from 1 August 1997.

However, Member States shall, until 31 January 1998, permit:

- the placing on the market, the commercialization and/or the display of products and
- the distribution of printed communications referred to in Article 2 (4)

which do not conform with this Directive.

When Member States adopt these provisions, these shall contain a reference to this Directive or shall be accompanied by such reference at the time of their official publication. The procedure for such reference shall be adopted by Member States.

2 Member States shall communicate to the Commission the text of the provisions of national law which they adopt in the field covered by this Directive.

*Article 5*

This Directive shall enter into force on the 20th day following that of its publication in the *Official Journal of the European Communities*.

*Article 6*

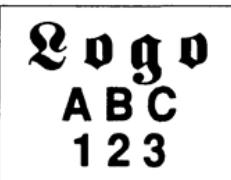
This Directive is addressed to the Member States.

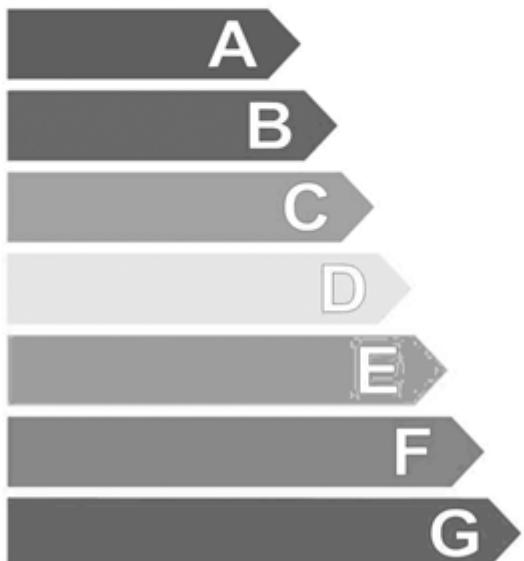
## ANNEX I

### THE LABEL

#### Label design

1. The label shall be the relevant language version, chosen from the following illustrations:

<h1>Energy</h1>		Washer-drier	
Manufacturer			I
Model			II
<b>More efficient</b>			III
A			
B			
C			
D			
E			IV
F			
G			
<b>Less efficient</b>			
Energy consumption (to wash and dry a full capacity wash load at 60 °C)	kWh	X.YZ	V
Washing (only)	kWh	X.YZ	VI
Actual energy consumption will depend on how the appliance is used			
Washing performance A: higher G: lower Spin speed (rpm)		A B <b>C</b> D E F G 1 100	VII
Capacity (cotton) kg	Washing Drying	y.z y.z	VIII
Water consumption (total) l		yx	IX
Noise (dB(A) re 1 pW)	Washing Spinning Drying	xyz xyz xyz	X
Further information is contained in product brochures			XI
			XII

<b>Енергия</b>		Пералня -сушилня
Производител		Logo
Модел		ABC 123
<b>По-ефективен</b>		B
		
<b>По-ниско ефективен</b>		
Консумация на енергия kWh (За пране и сушение при запълнена емкостност и при 60°C)		X.YZ
Пране (само)	kWh	X.YZ
Действителната консумация на енергия ще зависи от това как се използва уредът		
<b>Клас на изпиране</b>		A B C D E F G
A: по-висок      G: по-нисък		
Скорост на центрофугиране (об/min)		1100
Вместимост (памук) kg	Пране	y.z
	Сушение	y.z
Консумация на вода (общо)		yX
Ниво на шум (dB(A) за 1 pW)	Пране Центрофугиране Сушение	xyz xyz xyz



*ANNEX I*

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**Textual Amendments**

- F1** Inserted by Commission Directive 2006/80/EC of 23 October 2006 adapting certain directives in the field of energy, by reason of the accession of Bulgaria and Romania.

<b>Energía</b>		<b>Lavadora-secadora</b>
Fabricante		
Modelo		<b>A B C</b> <b>1 2 3</b>
<b>Más eficiente</b>		<b>B</b>
A		
B		
C		
D		
E		
F		
G		
<b>Menos eficiente</b>		
Consumo de energía kWh (Lavado y secado de la capacidad total de lavado a 60 °C)		<b>X.YZ</b>
(sólo) Lavado kWh		<b>X.YZ</b>
El consumo real depende de las condiciones de utilización del aparato		
Eficacia de lavado		<b>A B C D E F G</b>
A: más alto      G: más bajo		
Velocidad de centrifugado (rpm)		1 100
Capacidad en kg de algodón	Lavado	<b>y.z</b>
	Secado	<b>y.z</b>
Consumo total de agua l		<b>yx</b>
Ruido	Lavado	<b>xwz</b>

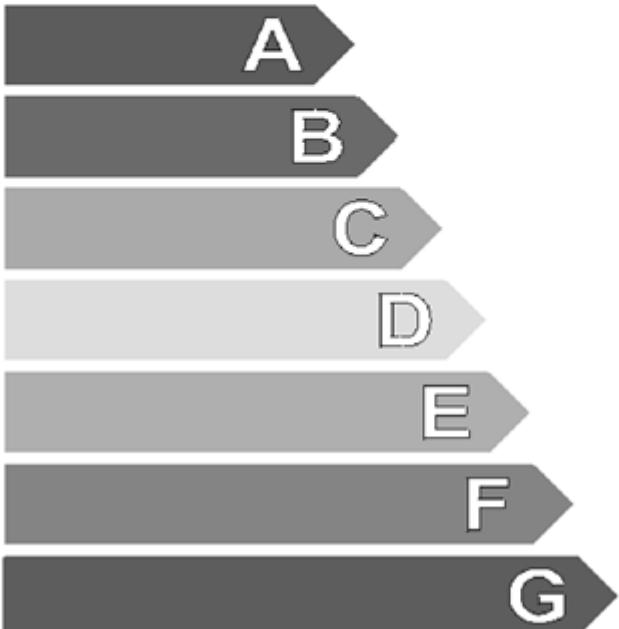
<h1>Energie</h1>		Kombinovaná pračka a sušička
Výrobce		Logo ABC 123
Model		
<b>Úsporné</b>	A B C D E F G	B 
<b>Méně úsporné</b>		X.YZ
Spotřeba energie	kWh	X.YZ
(při prani, odstřed'ování i sušení a zatížení plnou kapacitou při 60° C)		
Jen prani	kWh	X.YZ
Skutečná spotřeba energie závisí na způsobu používání spotřebiče		
<b>Účinnost praní</b>	A B C D E F G	
A: lepší      G: horší		
Otáčky při odstřed'ování (1/min)	1100	
<b>Náplň spotřebiče</b>	Bez sušení	y.z
(bavlna) kg	Sušení	y.z
Spotřeba vody	(celkem) l	y.x
<b>Hluk</b>	Prani	xyz
(dB(A) re 1 pW)	Odstřed'ování	xyz
	Sušení	xyz

**Textual Amendments**

- F2** Inserted by [Act concerning the conditions of accession of the Czech Republic, the Republic of Estonia, the Republic of Cyprus, the Republic of Latvia, the Republic of Lithuania, the Republic of Hungary, the Republic of Malta, the Republic of Poland, the Republic of Slovenia and the Slovak Republic and the adjustments to the Treaties on which the European Union is founded.](#)

<h1>Energi</h1>		Vaske-/tørremaskine
Mærke		
Model		A B C 1 2 3
<b>Lavt forbrug</b>		
<b>Højt forbrug</b>		
Energiforbrug kWh (Ved en 60 °C vask af den maksimale anbefalede mængde tøj og tørring heraf)		X.YZ
Vask & centrifugering kWh		X.YZ
Det faktiske energiforbrug afhænger af, hvordan apparatet benyttes		
Vaskeevne A: høj      G: lav Centrifugeringshastighed (omdr./min.)		A B C D E F G 1 100
Kapacitet (bomuld) kg	Vask Tørring	y.z y.z
Vandforbrug (total)	l	y.x
Lydeffektniveau dB(A) (Støj)	Vask Centrifugering	xyz x.y.z

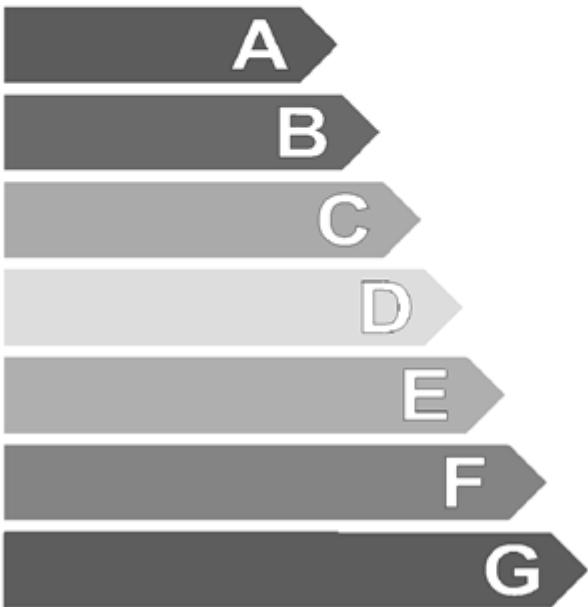
<b>Energie</b>		
Hersteller	Wasch-Trockenautomat	
Modell	<b>B</b>	
<b>Niedriger Energieverbrauch</b>		
A	B	
B		
C		
D		
E		
F		
G		
<b>Hoher Energieverbrauch</b>		
Energieverbrauch (für Waschen und Trocknen der vollen Waschkapazität)	kWh	<b>X.YZ</b>
Waschvorgang (allein)	kWh	<b>X.YZ</b>
Der tatsächliche Energieverbrauch hängt von der Art der Nutzung des Gerätes ab		
<b>Waschwirkung</b>	A B <b>C</b> D E F G	
A: besser      G: schlechter		
Schleuderdrehzahl (U/min)	1 100	
Füllmenge (Baumwolle) kg	Waschen	<b>y.z</b>
	Trocknen	<b>y.z</b>
<b>Wasserverbrauch (total) l</b>		<b>yx</b>

<h1>Energia</h1> <p>Tootja või kaubamärk Mudel</p>	<p>Pesumasin-kuivati</p> <p>Logo A B C 1 2 3</p>
<p>Tõhusam</p>  <p>A B C D E F G</p>	 
<p>Vähemtõhus</p> <p>Energiatarbivus kWh (Masinatäie pesemine ja kuivatus 60° C korral)</p> <p>Ainult pesuprogramm kWh Tegelik tarbivus oleneb seadme kasutusviisist</p> <p>Pesemistulemus A: parem G: halvem</p> <p>Tsentrifugi miskiirus p/min</p> <p>Täitekogus Pesemine (puuvill) kg Kuivatamine</p> <p>Kogu veetarve l</p> <p>Müra Pesemine</p>	<p>X.YZ</p> <p>X.YZ</p> <p>A B C D E F G</p> <p>1100</p> <p>y.z</p> <p>y.z</p> <p>yx</p> <p>xyz</p>

<h1>Ενέργεια</h1>	<b>Πλυντήριο-στεγνωτήριο</b>
Κατασκευαστής Μοντέλο	<b>Σ o g o</b> A B C 1 2 3
<b>Περισσότερο αποδοτικό</b>	<b>B</b>
A B C D E F G	
<b>Λιγότερο αποδοτικό</b>	<b>X.YZ</b>
Κατανάλωση Ενέργειας kWh (να πλύνει και να στεγνώσει τη μέγιστη χωρητικότητα πλυσίματος στους 60 °C)	<b>X.YZ</b>
Πλύσιμο (μόνο)	kWh
Η πραγματική κατανάλωση εξαρτάται από τον τρόπο χρήσεως της συσκευής	<b>X.YZ</b>
<b>Βαθμός πλυσίματος</b> Α: υψηλότερος    G: χαμηλότερος ταχύτητα περιδίνησης (σ.α.λ.)	A B <b>C</b> D E F G 1 100
Χωρητικότητα (βαμβακερά) σε kg	Πλύσιμο
Κατανάλωση νερού (Συνολικά) l	Στέγνωμα
<b>Θόρυβος</b>	Πλύσιμο
	<b>xyz</b>

<h1>Énergie</h1>		Lavante -séchante
Fabricant		
Modèle		A B C 1 2 3
<b>Économie</b>	<b>A</b>	
	<b>B</b>	
	<b>C</b>	
	<b>D</b>	
	<b>E</b>	
	<b>F</b>	
	<b>G</b>	
<b>Peu économique</b>		
Consommation d'énergie kWh (pour laver et sécher la capacité totale de lavage à 60 °C)		X.YZ
Lavage (seulement) kWh		X.YZ
La consommation réelle dépend des conditions d'utilisation de l'appareil		
<b>Efficacité de lavage</b>		A B C D E F G
A: plus élevée	G: plus faible	
Vitesse d'essorage (trs/min)		1 100
Capacité (coton) kg	Lavage	y.z
	Séchage	y.z
Consommation d'eau (totale) l		y.x
<b>Bruit</b>	Lavage	x.y.z

<b>Energia</b>	Lavasciuga
Costruttore	
Modello	
<b>Bassi consumi</b>	
A	
B	
C	
D	
E	
F	
G	
<b>Alti consumi</b>	
Consumo di energia (per lavare ed asciugare un carico di lavaggio completo a 60 °C)	kWh
Lavaggio (solo)	kWh
Il consumo effettivo dipende dal modo in cui l'apparecchio viene usato	X.YZ
Efficacia del lavaggio	
A: alta	B C D E F G
G: bassa	
Velocità di centrifugazione (gpm)	1100
Capacità (cotone) kg	Lavaggio Asciugatura
Consumo di acqua (totale) l	y.z y.z yx

<h1>Enerģija</h1> <p>Ražotājs Modelis</p>	Kombinētā mazgāšanas un žāvēšanas mašīna	Logo A B C 1 2 3
<b>Efektīvāk</b>  A B C D E F G	<b>B</b> 	
<b>Mazāk efektīvi</b>		
<b>Enerģijas patēriņš kWh</b> <small>(maksimālā vejas daudzuma mazgāšana un žāvēšana 60 °C temperatūrā)</small>	X.YZ	
Tikai mazgāšana kWh	X.YZ	
Faktiskais enerģijas patēriņš atkarīgs no iekārtas lietošanas veida		
<b>Mazgāšanas izpilde</b> A: labāka      G: sliktāka Centrifūgas ātrums (apgr./min.)	A B C D E F G 1100	
Letilpība (kokvilna) kg	Mazgāšana Žāvēšana	y.z y.z
Ūdens patēriņš (kopā)		yx
<b>Troksnis</b> (dB(A) re 1 pW)	Mazgāšana Izgriešana Žāvēšana	xyz xyz xyz

# Energija

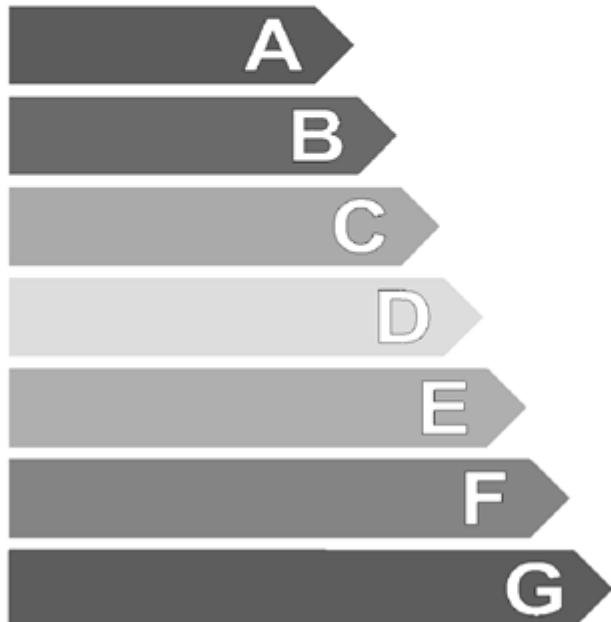
Gamintojas

Modelis

Skalbimo mašina  
su džiovintuvu

Logo  
ABC  
123

## Didžiausias efektyvumas



## Mažiausias efektyvumas

Suvartoamos energijos kWh

(Skalbiant ir džiovinant pilnai pakrovus  
60°C programoje skalbiamu kiekiu)

Tik skalbiant kWh

Tikrasis suvartoamos energijos  
kiekis priklausys nuo to, kaip  
prietaisais bus naudojamas

X.YZ

X.YZ

## Skalbimo kokybės klasė

A: aukštesnė    G: žemesnė

A B C D E F G

Sukimosi greitis (sūkiai per min.)

1100

Talpa

Skalbiant

y.z

(medvilnė) kg

Džiovinant

y.z

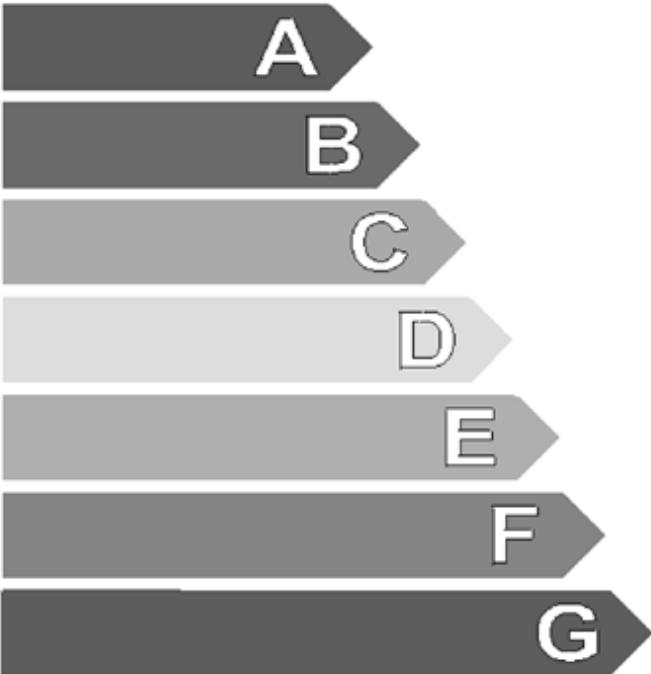
Suvartojamas vandens kiekis

yx

## Triukšmas

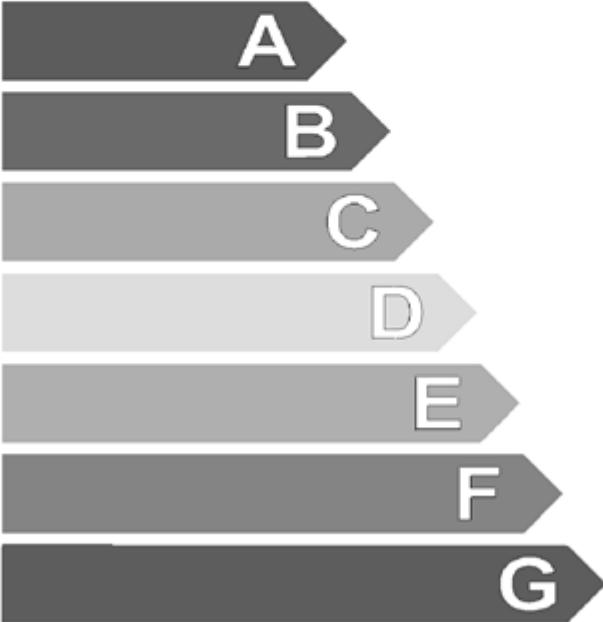
Skalbiant  
Grežiant

xyz  
xvz

<h1>Energia</h1> <p>Gyártó Típus</p>	<p>Mosó-szárító</p> <p>Logo A B C 1 2 3</p>
<p><b>Hatókonyabb</b></p>  <p>A B C D E F G</p>	 
<p><b>Kevésbé hatékony</b></p>	
<p>Energiafogyasztás kWh (Mosás és szárítás teljes mosási kapacitással 60°C-on)</p>	X.YZ
<p>(Csak) mosás kWh A tényleges energiafogyasztás függ a használat és elhelyezés módjától</p>	X.YZ
<p><b>Mosási teljesítmény</b> A: magasabb G: alacsonyabb Centrifugálási sebesség (fordulat/perc)</p>	A B <b>C</b> D E F G 1100
<p>Kapacitás Mosás (pamut) kg Szárítás</p>	y.z y.z

<h1>Energija</h1>		Magna li tahsel u li tnixxef
Manifattur Mudell		Logo ABC 123
<b>L-anqas li tahli</b>		B
A	B	C
D	E	F
G		
<b>L-aktar li tahli</b>		
Konsum ta' Energija <i>(Biex tahsel u tnixxef hasla shħha b'60 °C)</i>	kWh	X.ZŻ
Hasil (biss)	kWh	X.ZŻ
Il-konsum attwali ta' l-enerġija jiddependi minn kif il-prodott ikun qed jiġi użat		
Il-qawwa tal-ħasil A: L-ogħla      G: L-aktar baxxa Il-veloċita` (rpm)	A B C D E F G 1100	
Kapaċita` (qoton) kg	Il-ħasil It-tnixxif	Z Ż Z Ż
Il-konsum ta' l-ilma (totali)		Zx
<b>Livell tal-hoss</b> (dB(A) re 1 pW)	Hasil Tidwir Tnixxif	xżż xżż xżż

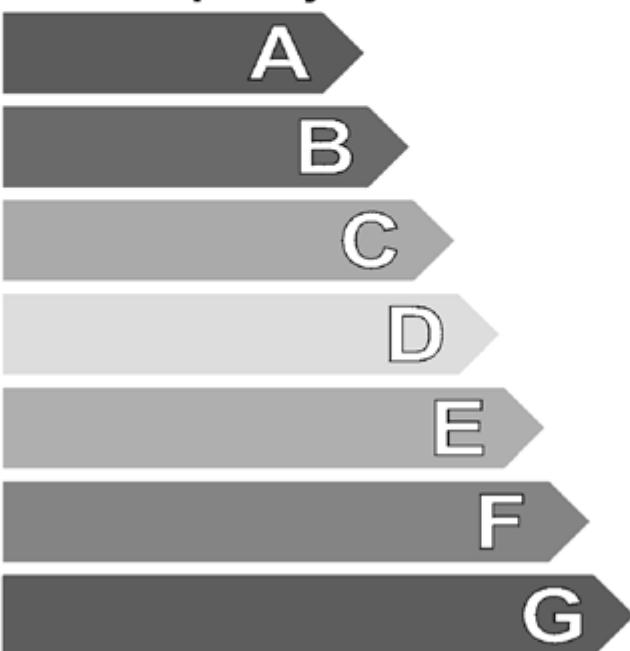
<h1>Energie</h1>		Was-droogcombinatie
Fabrikant		
Model		
<b>Efficiënt</b>		
	A	
	B	
	C	
	D	
	E	
	F	
	G	
<b>Inefficiënt</b>		
Energieverbruik (om een volle capaciteit op 60 °C te wassen en te drogen)	kWh	X.YZ
(enkel) om te wassen	kWh	X.YZ
Het werkelijke verbruik wordt bepaald door de wijze waarop het apparaat wordt gebruikt		
<b>Wasresultaat</b> A: goed      G: matig Centrifugeersnelheid (tpm)		A B C D E F G 1100
Capaciteit (katoen) kg	Wassen Drogen	y.z y.z
Waterverbruik (totaal)	ℓ	vx

<h1>Energia</h1>	Pralko-suszarka
Producent	Logo
Model	A B C 1 2 3
<b>Bardziej efektywna</b>	
	 
<b>Mniej efektywna</b>	
Całkowite zużycie energii kWh (w cyklu prania w temp. 60°C i w cyklu suszenia wsadu znam. dla pralki)	X.YZ
Pranie kWh Aktualne zużycie energii zależy od warunków eksploatacji	X.YZ
Efektywność prania A: wyższa G: niższa Prędkość odwirowywania (obr/min)	A B <b>C</b> D E F G 1100
Ładunek znamionowy Pranie (bawełna) kg	y.z
Suszenie	y.z
Całkowite zużycie wody l	yx
Poziom hałasu Pranie Odwirowywania	xyz XYZ

<h1>Energia</h1>		Máquina de lavar e secar roupa
Fabricante		
Modelo		
<b>Mais eficiente</b>	A B C D E F G	
<b>Menos eficiente</b>		
Consumo de energia (Lavagem e secagem da capacidade máxima a 60 °C)	kWh	X.YZ
Lavagem (unicamente)	kWh	X.YZ
O consumo real de energia dependerá das condições de utilização do aparelho		
Eficiência de lavagem A: mais elevada G: mais baixa Velocidade de centrifugação (rpm)	C	D E F G 1 100
Capacidade (algodão) kg	Lavagem Secagem	y.z y.z
Consumo de água (total) l		yx
Nível de ruído	Lavagem	xvz

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<h1>Energie</h1>		Mașină de spălat și uscat rufe
Fabricant	Logo ABC 123	
Model		
<b>Mai eficient</b>		
A	B	
B	C	
C	D	
D	E	
E	F	
F	G	
<b>Mai puțin eficient</b>		
Consum de energie kWh (Pentru a spăla și usca o încărcătură completă de spălare la 60°C)	X.YZ	
Spălare (exclusiv) kWh Consumul real va depinde de condițiile de utilizare a aparatului	X.YZ	
Eficiență spălării A: mai ridicată G: mai scăzută	A B C D E F G	
Viteza de centrifugare (rot/min)	1100	
Capacitate Spălare (bumbac) kg	y.z	
Spălare Uscare	y.z	
Consum de apă (total) l	y.x	
Nivel de zgomot dB(A) re 1 pW	xyz xyz xyz	
Spălare Centrifugare Uscare		
Informații suplimentare se găsesc în broșurile de produs		
Standard EN 50229 Directiva 96/60/CE privind etichetarea mașinilor electrice de spălat și uscat rufe		

<h1>Energia</h1> <p>Výrobca Model</p>	<p>Práčka so sušičkou</p> <p>Logo A B C 1 2 3</p>
<p><b>Viac úsporný</b></p>  <p>A B C D E F G</p>	
<p><b>Menej úsporný</b></p>	
<p>Spotreba energie kWh (pranie a sušenie plnej kapacity pri 60 °C)</p>	X.YZ
<p>Pranie (samostatne) kWh</p>	X.YZ
<p>Skutočná spotreba závisí od toho, ako je spotrebič používaný a kde je umiestnený</p>	
<p><b>Účinnosť prania</b> A: vysoká      G: nízka</p>	A B <b>C</b> D E F G
<p>Počet otáčok pri odstredovani (ot/min)</p>	1100
<p>Kapacita Pranie (bavlny) kg</p>	y.z
<p>Spotreba vody (celková) l</p>	y.z
<p>Uložnosť</p>	y.x

# Energija

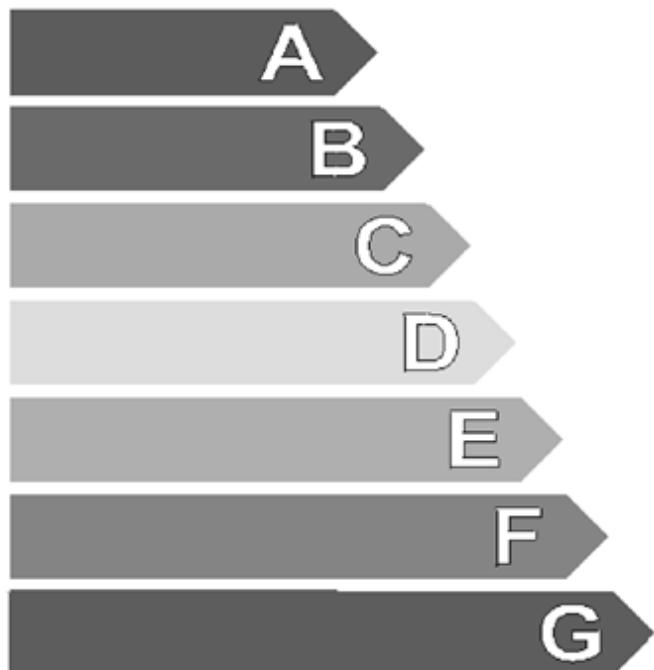
Proizvajalec

Model

Pralno-sušilni  
stroj

Logo  
A B C  
1 2 3

## Manjša poraba energije



## Večja poraba energije

Poraba energije kWh

(za pranje in sušenje pri največji  
dovoljeni polniti za pranje pri 60° C)

X.YZ

Samo pranje kWh

Dejanska poraba energije je  
odvisna od načina uporabe stroja

X.YZ

Pralni učinek

A: višji      G: nižji

A B C D E F G

Hitrost centrifuge (vrt/min)

1100

Zmogljivost

Pranje

y.z

(bombaž) kg

Sušenje

y.z

<h1>Energia</h1>		Kuivaava pyykinpesukone
Tavarantoimittaja Malli		
<b>Vähän kuluttava</b>		
<b>Paljon kuluttava</b>		
Energiankulutus kWh (Täyden koneellisen pesu 60 °C:ssa ja kuivaus)		X.YZ
Pelkkä pesuohjelma kWh Todellinen kulutus riippuu laitteen käyttötavoista		X.YZ
<b>Pesutulos</b> A: hyvä                    G: huono Linkousnopeus (kierr./min)		A B <b>C</b> D E F G 1100
Täytönmäärä Pesu (puuvilla) kg		y.z
Kokonaisvedenkulutus l Kuivaus		y.z
		yx

<b>Energi</b>		<b>Tvätt-tork</b>
Leverantör		
Modell		
<b>Låg förbrukning</b>		
	A	
	B	
	C	
	D	
	E	
	F	
	G	
<b>Hög förbrukning</b>		
Energiförbrukning (för tvätt och tork av fullastad maskin i 60 °C)	kWh	X.YZ
Endast tvätt	kWh	X.YZ
Verklig förbrukning beror på hur apparaten används		
<b>Tvätteffekt</b> A: bättre      G: sämre Centrifugeringshastighet (varv/min)		A B <b>C</b> D E F G 1 100
Kapacitet ( bomull) kg	Tvätt Torkning	y.z y.z
Vattenförbrukning (total) l		yx

<h1>Énergie</h1>		Lavante-séchante Was-droogcombinatie
Fabricant Modèle		<b>Logos</b> ABC 123
<b>Économe/Efficiënt</b>	A B C D E F G	B 
<b>Peu économe/Inefficiënt</b>		X.YZ
Consommation d'énergie (pour laver et sécher la capacité totale de lavage à 60 °C)	kWh	Energieverbruik kWh (Om een volle capaciteit op 60 °C te wassen en te drogen)
Lavage (seulement)	kWh	(enkel) om te wassen kWh La consommation réelle dépend des conditions d'utilisation de l'appareil
		Het werkelijke verbruik wordt bepaald door de wijze waarop het apparaat wordt gebruikt
Efficacité de lavage/Wasresultaat A: plus élevée/ godt Vitesse d'essorage (trs/mn)/ Centrifugeersnelheid (tpm)	G: plus faible/matig	A B C D E F G 1100
Capacité (coton) kg	Lavage/Wassen Séchage/Drogen	y.z y.z
Consommation d'eau (totale) Waterverbruik (totaal)	l	y.x

2. The following notes define the information to be included:

Note:

- I. Supplier's name or trade mark.
- II. Supplier's model identifier.
- III. The energy efficiency class of the model, determined in accordance with Annex IV. This indicator letter shall be placed at the same level as the relevant arrow.
- IV. Without prejudice to any requirements under the Community Eco-label scheme, where a model has been granted a 'Community Eco-label' pursuant to Council Regulation (EEC) No 880/92<sup>(5)</sup>, a copy of the Eco-label may be added here. The 'washer-drier label design guide' referred to below, explains how the Eco-label may be included in the label.
- V. Energy consumption in kWh per complete operating (washing, spinning and drying) cycle using standard 60° C cotton cycle, and 'dry cotton' drying cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
- VI. Energy consumption in kWh per washing (washing and spinning only) cycle using standard 60° C cotton cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
- VII. Washing performance class determined in accordance with Annex IV.
- VIII. Maximum spin speed attained for standard 60° C cotton cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
- IX. Capacity (in kg) of appliance for standard 60° C cotton cycle (without drying), determined in accordance with the harmonized standards referred to in Article 1 (2).
- X. Capacity (in kg) of appliance for 'dry cotton' (drying) cycle, determined in accordance with the harmonized standards referred to in Article 1 (2).
- XI. Water consumption, in litres, per complete operating (washing, spinning and drying) cycle using standard 60° C cotton washing cycle and 'dry cotton' drying cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
- XII. Where applicable, noise during washing, spinning and drying cycles using standard 60° C cotton washing cycle and 'dry cotton' drying cycle, determined in accordance with Council Directive 86/594/EEC<sup>(6)</sup>.

Note:

The equivalent terms in other languages to those given above are set out in Annex V.  
Printing

3. The following defines certain aspects of the label:

		5 mm	73 mm	33 mm	5 mm
41 mm	<h1>Energy</h1> <p>Manufacturer</p> <p>Model</p> <p>More efficient</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p> <p>E</p> <p>F</p> <p>G</p> <p>Less efficient</p> <p>Energy consumption (to wash and dry a full capacity wash load at 60 °C)</p> <p>Washing (only)</p> <p>Actual energy consumption will depend on how the appliance is used</p> <p>Washing performance</p> <p>A: higher      G: lower</p> <p>Spin speed (rpm)</p> <p>Capacity (cotton) kg</p> <p>Water consumption (total) l</p> <p>Noise (dB(A) re 1 pW)</p>	<p>Washer-drier</p> <p>Q D G D</p> <p>A B C</p> <p>1 2 3</p> <p>B</p> <p>EU flag</p> <p>X.YZ</p> <p>X.YZ</p> <p>A B C D E F G</p> <p>1 100</p> <p>y.z</p> <p>y.z</p> <p>yx</p> <p>xyz</p> <p>xyz</p> <p>xyz</p>			
90 mm					
36 mm					
18 mm					
16 mm					
7 mm					

Colours used:

CMYK cyan, magenta, yellow, black.

Ex. 07X0: 0 % cyan, 70 % magenta, 100 % yellow, 0 %black.

Arrows

— A:	X0X0
— B:	70X0
— C:	30X0
— D:	00X0
— E:	03X0
— F:	07X0
— G:	0XX0

Outline colour X070

All text is in black. The background is white.

Complete printing information is contained in a 'Washer-drier energy label design guide', which is for information only, obtainable from:

The Secretary of the Committee on energy labelling and standard product information for household appliances,

Directorate-General Energy XVII,

European Commission,

Rue de la Loi/Wetstraat 200,

B-1049 Brussels.

## ANNEX II

### THE FICHE

The fiche shall contain the following information. The information may be given in the form of a table covering a number of models supplied by the same supplier. The information shall be given in the order specified below unless it is contained in a more general description of the appliance:

1. Supplier's trade mark.
2. Supplier's model identifier.

ANNEX I

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3. The energy efficiency class of the model determined in accordance with Annex IV. Expressed as ‘Energy efficiency class ... on a scale of A (more efficient) to G (less efficient)’. Where this information is provided in a table this may be expressed by other means provided it is clear that the scale is from A (more efficient) to G (less efficient).
4. Where the information is provided in a table, and where some of the appliances listed in the table have been granted a ‘Community Eco-label’ pursuant to Regulation (EEC) No 880/92, this information may be included here. In this case the row heading shall state ‘Community Eco-label’, and the entry shall consist of a copy of the Eco-label mark. This provision is without prejudice to any requirements under the EU Eco-label scheme.
5. Energy consumption for washing, spinning, and drying, in kWh per complete operating cycle as defined in Annex I note V.
6. Energy consumption for washing and spinning only, in kWh per washing cycle as defined in Annex I note VI.
7. Washing performance class determined in accordance with Annex IV. Expressed as ‘Washing performance class ... on a scale of A (higher) to G (lower)’. This may be expressed by other means provided it is clear that the scale is from A (higher) to G (lower).
8. Water extraction efficiency for a standard 60° C cotton washing cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2). Expressed as ‘Water remaining after spin ... % (as a proportion of dry weight of wash)’.
9. Maximum spin speed attained as defined in Annex I note VIII.
10. Washing capacity of appliance for a standard 60° C cotton washing cycle, as defined in Annex I note IX.
11. Drying capacity of appliance for a standard ‘dry cotton’ drying cycle, as defined in Annex I note X.
12. Water consumption for washing, spinning and drying, in litres per complete operating cycle as defined in Annex I note XI.
13. Water consumption for washing and spinning only, in litres, per standard 60° C cotton washing (and spinning) cycle determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
14. Washing and drying time. Programme time for complete operating cycle (60° C cotton washing and ‘dry cotton’ drying), for rated washing capacity, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2).
15. Suppliers may include information under points 5 to 14 above in respect of other wash and/or drying cycles.
16. The consumption of energy and water equal to 200 times the consumption expressed in points 5 (energy) and 12 (water). This shall be expressed as ‘estimated annual consumption for a four-person household, always using the drier (200 cycles)’.

17. The consumption of energy and water equal to 200 times the consumption expressed in points 6 (energy) and 13 (water). This shall be expressed as 'estimated annual consuming for four-person household, never using the drier (200 cycles)'.
18. Where applicable, noise during washing, spinning and drying cycles using standard 60°C cotton washing cycle and 'dry cotton' drying cycle, in accordance with Directive 86/594/EEC.

The information on the label may be given in the form of a representation of the label in colour or in black and white.

Note:

The equivalent terms in other languages to those given above are set out in Annex V.

### ANNEX III

#### MAIL ORDER AND OTHER DISTANCE SELLING

Mail order catalogues and other printed communications referred to in Article 2 (4) shall contain the following information, given in the order specified:

1. Energy efficiency class (Annex II point 3)
2. Energy consumption (washing, spinning and drying) (Annex II point 5)
3. Energy consumption (washing and spinning only) (Annex II point 6)
4. Washing performance class (Annex II point 7)
5. Water extraction efficiency (Annex II point 8)
6. Maximum spin speed (Annex II point 9)
7. Capacity (washing) (Annex II point 10)
8. Capacity (drying) (Annex II point 11)
9. Water consumption (washing, spinning and drying) (Annex II point 12)
10. Water consumption (washing and spinning only) (Annex II point 13)
11. Estimated annual consumption for a four-person household, always using the drier (200 cycles) (Annex II point 16)
12. Estimated annual consumption for a four-person household, never using the drier (200 cycles) (Annex II point 17)
13. Noise, where applicable (Annex II point 18)

Where other information contained in the fiche is provided, it shall be in the form specified in Annex II and shall be included in the above table in the order required for the fiche.

Note:

The equivalent terms in other languages to those given above are set out in Annex V.

## ANNEX IV

### ENERGY EFFICIENCY CLASS

- The energy efficiency class of an appliance shall be determined in accordance with Table 1:

TABLE 1

Energy efficiency class	'C' 'dry cotton' Energy consumption in kWh per kg complete operating (washing, spinning and drying) cycle using standard 60 °C cotton cycle, and drying cycle, determined in accordance with the test procedures of the harmonized standards referred to in Article 1 (2)	
A		C ≤ 0,68
B	0,68 <	C ≤ 0,81
C	0,81 <	C ≤ 0,93
D	0,93 <	C ≤ 1,05
E	1,05 <	C ≤ 1,17
F	1,17 <	C ≤ 1,29
G	1,29 <	C

- The washing performance class of an appliance shall be determined in accordance with Table 2:

TABLE 2

Washing performance class	'P' Washing performance index as defined in the harmonized standards referred to in Article 1 (2), using a standard 60 °C cotton cycle	
A		P > 1,03
B	1,03 ≥	P > 1,00
C	1,00 ≥	P > 0,97
D	0,97 ≥	P > 0,94
E	0,94 ≥	P > 0,91
F	0,91 ≥	P > 0,88
G	0,88 ≥	P

## ANNEX V

## TRANSLATIONS OF TERMS TO BE USED IN LABEL AND FICHE

The equivalents in other Community languages of the terms in English given above are as follows:

Note	EN	ES	DA	DE	EL	FR	IT	NL	PT	FI	SV	[F1] Q[SE] F[LV] I[UR] H[UM] T[IPLE] S[SK] S[LE] B[GRO]
Label	Mail	order										
Annotation	I	II	III									
	<input checked="" type="checkbox"/>	Ene	Egy	Ene	Ene	Ene	Ene	Ene	Ene	Ene	Ene	Ene
	<input checked="" type="checkbox"/>	Wash	Wash	Wash	Wash	Wash	Wash	Wash	Wash	Wash	Wash	Wash
I	1	Ma	Ful	Na	Ma	Ku	Na	Ful	Ful	Ful	Ful	Ful
II	2	Mod	Mod	Mod	Mod	Mod	Mod	Mod	Mod	Mod	Mod	Mod
	<input checked="" type="checkbox"/>	Mor	Más	Lav	Nied	Hip	Dra	Effi	Meny	Vähl	[Up	[Sp
	<input checked="" type="checkbox"/>	Les	Men	Hoher	Pap	Alt	Ineffi	Men	Men	Men	Men	Men
3	1	Ene	Rel	Ind	G	El	G	Ene	Ene	Ene	Ene	Ene

#### *ANNEX IV*

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#### *ANNEX IV*

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		and lavado centrifugado en na ja ochprajá un ir és ilmāprāpniešanje pentru spiningenschleuderensolcentrifugeringen [fugingāzīšana]) a in працялare only centrifugado bessa mággie solamente seulement na centrifugaziniegação	odstředováčkciai hasidwidszwiedzanie] u t- tidwir biss]	центрифугуване] prin centrifugare]
14	Washing time at the end of the programme [Dobasīšanas laiks]	Time de secado	du asciugatura séchage secagem	ajaline kestus]
16	11 Estimation of the consumption of detergents for households	annual ligårsverkan	annuellt i hushåll	ročno poročanje
17	12 Estimation of the consumption of detergents for households	annual ligårsverkan	annuellt i hushåll	ročno poročanje

*Min regard.*  
*ANNEX IV*

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- (1) OJ No L 297, 13. 10. 1992, p. 16.
- (2) OJ No L 109, 26. 4. 1983, p. 8.
- (3) OJ No L 32, 10. 2. 1996, p. 31.
- (4) OJ No L 334, 6. 12. 1986, p. 24.
- (5) OJ No L 99, 11. 4. 1992, p. 1.
- (6) OJ No L 344, 6. 12. 1986, p. 24. The relevant noise measurement standards are EN 60704-2-4 for washing and spinning, and EN 60704-2-6 for drying and EN 60704-3.