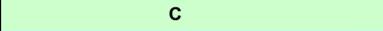
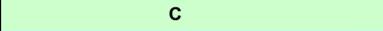
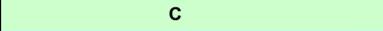


SCHEDA INFORMATIVA

CONSUMI DI ENERGIA DELLE MACCHINE DISPENSER GENERAL BEVERAGE

MODELLO	BIG 5																																													
CARATTERISTICHE DEL MODELLO	La BIG 5 è una macchina che eroga bevande calde al bicchiere																																													
RIDERIMENTI PER LA MISURA	Protocollo di proprietà dell'European Vending Association EVA – EMP (Energy Measurement Protocol) Version 3.1B – October 2016 Test Protocol for the measurement of energy consumption in vending & dispensing machines Part 2 Hot & Cold drinks machines																																													
RISULTATO	<table border="1"> <tr> <td colspan="2">Energy</td> <td>Vending machine</td> </tr> <tr> <td>Manufacturer</td> <td>ACEM Srl</td> <td rowspan="2">A+</td> </tr> <tr> <td>Model</td> <td>BIG 5</td> </tr> <tr> <td colspan="3">More efficient</td> </tr> <tr> <td>A++</td> <td></td> <td rowspan="7">A+</td> </tr> <tr> <td>A+</td> <td></td> </tr> <tr> <td>A</td> <td></td> </tr> <tr> <td>B</td> <td></td> </tr> <tr> <td>C</td> <td></td> </tr> <tr> <td>D</td> <td></td> </tr> <tr> <td>E</td> <td></td> </tr> <tr> <td>F</td> <td></td> </tr> <tr> <td>G</td> <td></td> </tr> <tr> <td colspan="3">Less efficient</td> </tr> <tr> <td>Total energy consumption</td> <td colspan="2">125 wh/L</td> </tr> <tr> <td>Measured at</td> <td colspan="2">50 L/24h</td> </tr> <tr> <td>~ no. of cups in ml</td> <td colspan="2">281 cups of 178 ml</td> </tr> <tr> <td>Energy consumption in Idle Mode:</td> <td colspan="2">2433 wh/24h</td> </tr> </table>	Energy		Vending machine	Manufacturer	ACEM Srl	A+	Model	BIG 5	More efficient			A++		A+	A+		A		B		C		D		E		F		G		Less efficient			Total energy consumption	125 wh/L		Measured at	50 L/24h		~ no. of cups in ml	281 cups of 178 ml		Energy consumption in Idle Mode:	2433 wh/24h	
Energy		Vending machine																																												
Manufacturer	ACEM Srl	A+																																												
Model	BIG 5																																													
More efficient																																														
A++		A+																																												
A+																																														
A																																														
B																																														
C																																														
D																																														
E																																														
F																																														
G																																														
Less efficient																																														
Total energy consumption	125 wh/L																																													
Measured at	50 L/24h																																													
~ no. of cups in ml	281 cups of 178 ml																																													
Energy consumption in Idle Mode:	2433 wh/24h																																													
CONSUMI IN FUNZIONE DELL'USO	<table border="1"> <thead> <tr> <th></th> <th>Liters Liters/24h</th> <th>cups number</th> <th>wh Tot process</th> <th>wh Tot energy / L</th> <th>50L/24h Energy class</th> </tr> </thead> <tbody> <tr> <td>OCS</td> <td>5L/24h</td> <td>28</td> <td>382,1</td> <td>563,0</td> <td>F</td> </tr> <tr> <td>Table Top</td> <td>15L/24h</td> <td>84</td> <td>1146,3</td> <td>238,6</td> <td>B</td> </tr> <tr> <td>Free Standing</td> <td>30L/24h</td> <td>169</td> <td>2292,7</td> <td>157,5</td> <td>A</td> </tr> <tr> <td>High Throughput</td> <td>50L/24h</td> <td>281</td> <td>3821,1</td> <td>125,1</td> <td>A+</td> </tr> </tbody> </table>		Liters Liters/24h	cups number	wh Tot process	wh Tot energy / L	50L/24h Energy class	OCS	5L/24h	28	382,1	563,0	F	Table Top	15L/24h	84	1146,3	238,6	B	Free Standing	30L/24h	169	2292,7	157,5	A	High Throughput	50L/24h	281	3821,1	125,1	A+															
	Liters Liters/24h	cups number	wh Tot process	wh Tot energy / L	50L/24h Energy class																																									
OCS	5L/24h	28	382,1	563,0	F																																									
Table Top	15L/24h	84	1146,3	238,6	B																																									
Free Standing	30L/24h	169	2292,7	157,5	A																																									
High Throughput	50L/24h	281	3821,1	125,1	A+																																									
COME LEGGERE I RISULTATI	<p>Le prove, che sono state eseguite seguendo il protocollo di riferimento, hanno fatto registrare una classe energetica A+, pari a 125 Wh/Litro, per il livello di utilizzo preso a riferimento (50l/24h).</p> <p>Il consumo misurato si riferisce al consumo in Wh per litro per una distribuzione giornaliera (sulle 24 ore) pari a 281 bicchieri, compresa la fase di stand-by. Il protocollo prevede la possibilità di esprimere i risultati in funzione delle ipotesi di uso più frequenti.</p> <p>La BIG 5 è un dispenser consigliato per alti utilizzi.</p> <p>A diverse intensità di utilizzo l'efficienza energetica può cambiare. I risultati ottenuti per BIG 5 dimostrano che il risultato si modifica al cambiare delle condizioni di utilizzo, facendo registrare una minore efficienza energetica, per intensità di utilizzo inferiori.</p>																																													
LEGENDA DELLE CLASSI ENERGETICHE	<table border="1"> <thead> <tr> <th>A++</th> <th>A+</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> <th>G</th> </tr> </thead> <tbody> <tr> <td><100wh/L</td> <td><140wh/L</td> <td><190wh/L</td> <td><240wh/L</td> <td><310wh/L</td> <td><400wh/L</td> <td><500wh/L</td> <td><640wh/L</td> <td>>640wh/L</td> </tr> </tbody> </table>	A++	A+	A	B	C	D	E	F	G	<100wh/L	<140wh/L	<190wh/L	<240wh/L	<310wh/L	<400wh/L	<500wh/L	<640wh/L	>640wh/L																											
A++	A+	A	B	C	D	E	F	G																																						
<100wh/L	<140wh/L	<190wh/L	<240wh/L	<310wh/L	<400wh/L	<500wh/L	<640wh/L	>640wh/L																																						
PER SAPERNE DI PIU'	Fondazione Ecosistemi – giorgio.galotti@fondazioneecosistemi.org																																													