


Content

Title :	Directions of Minimum Energy Performance Requirements for Dehumidifier 									
Date :	2023.10.19									
Legislative :	1.Adopted and promulgated by Ministry of Economic Affairs on 27 March 2008 2.Abolished on 19 October 2023.									
Content :	<table><tr><th>Rated Capacity (Cr) (L/day)</th><th>Energy Factor (EF) (L/kWh)</th></tr><tr><td>$Cr \leq 6$</td><td>1.10</td></tr><tr><td>$12 \geq Cr > 6$</td><td>1.20</td></tr><tr><td>$Cr > 12$</td><td>1.40</td></tr></table>		Rated Capacity (Cr) (L/day)	Energy Factor (EF) (L/kWh)	$Cr \leq 6$	1.10	$12 \geq Cr > 6$	1.20	$Cr > 12$	1.40
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Note:

1.The testing and calculation of EF value shall be conducted according to CNS12492 “Dehumidifier”, the dehumidifier operated until the steady state is attained under the standard conditions and then keep continuous running for more than 3 hours. EF value is the dehumidified water capacity (L) divided by the electric power consumption (kWh) during the continuous running period. The calculated EF value is rounded off to two decimal places.

2.The calculated EF value shall be \geq standard value in the above table and \geq 95% of the marking value.

3.The minimum energy performance requirements are only applicable to dehumidifiers with electric power input not higher than 1000W.

Data Source : Ministry of Economic Affairs R.O.C.(Taiwan) Laws and Regulations Retrieving System