Diagram 1: Example of Energy label
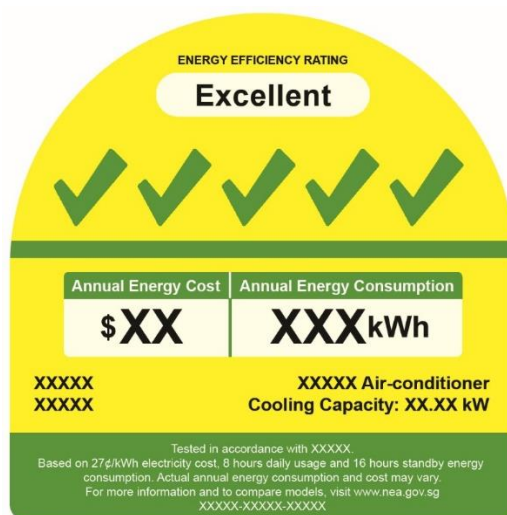

Table 1: Proposed energy rating system for VRF air-conditioners

Tick rating	VRF efficiency, IEER
5 - tick	IEER 6.15 and above
4 - tick	IEER 5.70 to < IEER 6.15
3 - tick	IEER 5.25 to < IEER 5.70
2 - tick	IEER 4.80 to < IEER 5.25
1 - tick	IEER 4.35 to < IEER 4.80

where

IEER = (0.020*EER 100%) + (0.617*EER 75%) + (0.238*EER 50%) + (0.125*EER 25%).
and EER = Cooling capacity (kW) / Effective power consumption (kW) at each defined loading point