



New BTU , Room Cooling Regulations Portable AC





Effective July 1, 2020, a new standard to rate BTU output and room cooling for ALL Portable Air Conditioners was introduced into Canada. The current rating, called ASHARE did not take into account the heat and other factors the portable AC's were emitting into the room during cooling. A new BTU rating system called SACC (Seasonally Adjusted Cooling Capacity) has now been implemented to adjust for these factors. With this adjustment the BTU ratings will change on portable AC's as well as the room cooling area allowing for a better rating of the actual cooling capacity of the unit. This new SACC rating is now standard on All portable AC's sold in Canada.

For all new Portable AC units in your stores , the box show both the old ASHARE rating, as well as the new SACC rating to allow for comparing other units in the market place, but the room cooling area has been adjusted to the new SACC rating system. A new training module will be introduced shortly, to explain the change as well as talk about the features of our Air Conditioning and Dehumidifier product offered through your stores.

Models and Changes

Lowe's item#	Rona item#	MODEL #	BRAND	DESCRIPTION	ASHARE capacity(BTU)	SACC capacity(BTU)	Sq Ft
817037	21615013	AP53SEWBA1RCM	Arctic King	Arctic King 8000 BTU , SACC 5300 BTU Portable Air Conditioner	8000	5300	150
0817038	21615015	AP07SEWBA1RCM	Arctic King	Arctic King 10 000 BTU , SACC 7 000BTU Portable Air Conditioner	12000	7000	300
0888150	21615022	AP08SEWBA1RCM	Arctic King	Arctic King 12 000 BTU , SACC 8 000BTU Portable Air Conditioner	13500	8000	350
0888151	21615023	AP10SEWBA1RCM	Arctic King	Arctic King 13500 BTU , SACC 10 300BTU Portable Air Conditioner	13500	10300	450
0888153	21615024	MP72SQWBA1RCM	Midea	Midea 12000BTU Quiet Smart Portable AC,SACC 72,000BTU	12000	7200	300
0888149	21615025	MP86SQWBA1RCM	Midea	Midea 14000BTU Quiet Smart Portable AC,SACC 86,000BTU	14000	8600	350
938877	21615037	MP12SVWBA3RCM	Midea	Midea SACC 12,000 BTU Smart Inverter 3-in 1 Portable AC		12000	550

Note: SACC means Sesonally Adjusted Cooling Capacity in Btu/h, which is a new mandatory standar in Canada effective from 1st,July,2020

New packaging , Both ASHARE and SACC ratings



SACC Rating with Room Cooling on Packaging

② Match Room Size to BTUs

Air Conditioner Operating Capacity (SACC Standard)	Cooling Area (Sq.Ft.)	Room Size (L x W) (Sq.Ft.)
5,300 BTU	100 to 150	10×15
7,000 BTU	250 to 300	10×25
8,000 BTU	300 to 350	15×20
10,300 BTU	400 to 450	20×20
12,000 BTU	450 to 550	20×25