# Colorado Evaporative Cooling Qualified Equipment List



The following are lists of evaporative coolers that are eligible for rebates from Xcel Energy's Evaporative Cooling Rebate Program in 2020. We will only rebate according to the current approved list for the purchase and permanent installation of new equipment (no portable coolers). These lists are subject to change.

## Standard Evaporative Coolers

The standard cooler rebate is \$300. Standard coolers may be window units or roof units, must be rated 2500 CFM (cubic feet per minute) or more.

		Model	CFM
		* = Additional char-	(Cubic
Manufac-	Drand	acters may be pre-	Feet per
turer	Brand	sent 6070012	Minute)
Airazona	Alta		4000
Airazona	Alta	6070014	5000
Airazona	Alta	6070031	7000
Bonaire	Durango	6070018	4000
Bonaire	Durango	6070019	5000
Bonaire	Durango	6070020	7000
Bonaire	Durango Window	6280030	4500
Bonaire	Durango Window	6280035	5900
Champion	Mastercool	ADA/ASA 51	5000
Champion	Mastercool	ADA/ASA 71	7000
Champion	Mastercool	AD1C51/AS1C51	5000
Champion	Mastercool	AD2C51/AS2C51	7000
Champion	Mastercool	AD1C71/AS1C71	5000
Champion	Mastercool	AD2C71/AS2C71	7000
Champion	Champion	3000 DD/SD	3000
Champion	Champion	4001 DD/SD	4000
Champion	Champion	5000 DD/SD	5500
Champion	Champion	6500 DD/SD	5500
Champion	Champion	RWC35	3500
Champion	Champion	RWC50	5000
Champion	Champion	WCM28	2800
Champion	Mastercool	MCP59	5900
Champion	Mastercool	MCP44 or MCP44E	4000
Champion	Champion	RWC46 or WC46	4200
Champion	Champion	RWC44 or WC44	3300
Essick	Excel N	N31D	3100
Essick	Excel N	N4348D	4100

<b>_</b>			
		Model	CFM
		* = Additional	(Cubic
N 4 £ > a4,	D	characters may be	Feet per
Manufacturer		present	Minute)
Essick	Excel N	N5565S	5500
Essick	Excel N	N5666D	5600
Essick	Excel N	N28W	2800
Essick	Excel N	RN50W	5000
Essick	Excel N	N50W	5000
Essick	Excel N	N44W or RN44W	4000
Essick	Excel N	RN35W	3300
Essick	Excel N	N35W	3300
Essick	Excel N	N4045S	4000
Essick	Excel N	RN46W or N46W	4200
Essick	Excel N	N30S	3000
Essick	Excel N	N30W	3000
Hessaire	Hessaire	A38(D,S)	3800
Hessaire	Hessaire	A48(D,S)	4800
Hessaire	Hessaire	A68(D,S)	6800
Hessaire	Hessaire	RM4808S	2800
PMI	Brisa	BW 350*	3500
PMI	Brisa	BD/BH/BW 300*	3300
PMI	Brisa	BD/BH/BW 400*	4800
PMI	Brisa	BD/BH/BW 500*	6800
PMI	Brisa	BW450*	4500
PMI	Brisa	RBW500*	4800
РМІ	Brisa	HE/WH29*	2800
PMI	Frigiking	FD/FS35*	3300
PMI	Frigiking	FD/FS45*	4800
PMI	Frigiking	FD/FS65*	6800
	AeroCool		
PMI	Trophy	TD/TH380*	3800
Seeley Intn'l	Breezair	EXT155	5500

### Colorado Evaporative Cooling Qualified Equipment List, Continued

## Upgradeable Standard Evaporative Coolers

Some standard evaporative coolers can be upgraded to premium coolers, and qualify for a \$675 rebate. Premium cooler parts include: 1) a remote thermostat, 2) a periodic purge pump, and 3) a media saturation effective rating of 85% or higher. Please be sure receipts list all needed components; otherwise, it will be considered a standard cooler (\$300 rebate).

Manufactur- er	Brand	Model * = Additional characters may be present	CFM (Cubic Feet per Minute)	Media Saturation Effective Rating		Tstat need- ed?	Purge pump needed?	High Density (HD) pad needed?
Champion	Mastercool	ADA/ASA 5112	5000	90	need motor	need tstat^	need pump	included
Champion	Mastercool	ADA/ASA/AUA 7112	7000	90	need motor	need tstat^	need pump	included
Champion	Mastercool	4000 RLD4	4000	90		need tstat^	need pump	included
PMI	AeroCool Trophy 12"	TD/TH 4812	4800	90		need tstat	need pump	12" included
PMI	AeroCool Trophy 12"	TD/TH/TUP 6812	4800	90		need tstat	need pump	12" included
PMI	AeroCool Trophy	TD/TH 480*	4800	NA		need tstat	need pump	need HD pad
PMI	AeroCool Trophy	TD/TH/TUP 680*	6800	NA		need tstat	need pump	need HD pad
Seeley Intn'l	Breezair	EXT265	6500	85		NA	need pump^^	included

^Champion thermostat specifics: kit 110423-2 with standard pump OR Dial 7617 thermostat with built-in timer purge pump ^^Need Breezeair OEM #112152

#### Premium and Multi-Ducted Premium Coolers

Premium coolers usually have an airflow rating of 4800 - 7500 CFM. Premium coolers must also have 1) a remote thermostat, 2) a periodic purge pump, and 3) a media saturation effective rating of 85% or higher. If there is a single supply duct, the rebate is \$675. A \$1200 rebate will be given if the premium cooler has at least three supply ducts, and if at least one of those supply ducts and diffusers is new.

Manufacturer	Brand	Model * = Additional characters may be present	CFM (Cubic Feet per Minute)	Media Saturatior Effective Rating	Tstat	Purge pump	High Density (HD) pad needed?
Champion	Mastercool	A(D,S)(1,2) C5112	5000	90	included	included	included
Champion	Mastercool	A(D,S,U)(1,2) C7112	7000	90	included	included	included
Champion	Mastercool	4000CRLD4	4000	90	included	included	included
PMI	AeroCool Pro	PD/PH 480*	4800	92	included	included	included
PMI	AeroCool Pro	PD/PH 680*	6800	92	included	included	included
PMI	AeroCool Pro	PVD/PVH 680*	6800	93	included	included	included
Seeley Intn'l	Breezair	EXV155 / EXVQ155	5500	86	included	included	included
Seeley Intn'l	Breezair	EXV275 / EXVQ275	7500	87	included	included	included
Seeley Intn'l	Breezair	EXH170 / EXQ170	7500	87	included	included	included
Seeley Intn'l	Breezair	EXH210 / EXQ210	9500	87	included	included	included
Seeley Intn'l	Breezair	CTA500	8500		included	included	included