

Colorado Evaporative Cooling Qualified Equipment List



The following are lists of evaporative cooling equipment systems that are eligible for rebates from Xcel Energy's Evaporative Cooling Rebate Program. 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 Coolers

Standard cooler rebates are \$200 - \$400 (\$200 for replacements, \$400 for non-replacement coolers). Standard coolers may be window units or roof units and must be rated 2500 CFM (cubic feet per minute) or more. *Replacement* means a cooler is installed at this address and is being replaced with a similar new cooler. *Non-replacement* means either there is not a cooler currently installed at this address, or the existing cooler will be replaced with a higher level cooler.

Category "+" means upgradeable to premium	Manufacturer	Brand	Model * = Additional characters may be present	Sat Eff	CFM	Motor Needed?	Tstat Needed?	Purge Pump Needed?	High Density (HD) Pad Needed?
Standard	BoN/Aire	Durango	4000 SD/DD	N/A	4000		N/A	N/A	N/A
Standard	BoN/Aire	Durango	5000 SD/DD	N/A	5000		N/A	N/A	N/A
Standard	BoN/Aire	Durango	7000 SD/DD	N/A	7000		N/A	N/A	N/A
Standard	BoN/Aire	Durango Window	4500E Window	N/A	4500		N/A	N/A	N/A
Standard	BoN/Aire	Durango Window	5900E Window	N/A	5900		N/A	N/A	N/A
Standard	Champion	Champion	3000 DD/SD	N/A	3000	Need Motor	N/A	N/A	N/A
Standard	Champion	Champion	4001 DD/SD	N/A	4000	Need Motor	N/A	N/A	N/A
Standard	Champion	Champion	5000/6500 DD/SD	N/A	5500	Need Motor	N/A	N/A	N/A
Standard	Champion	Champion	WC 44	N/A	3300		N/A	N/A	N/A
Standard	Champion	Champion	WC 46	N/A	4200		N/A	N/A	N/A
Standard	Champion	Champion	RWC 35	N/A	3500		N/A	N/A	N/A
Standard	Champion	Champion	RWC 50	N/A	5000		N/A	N/A	N/A
Standard	Champion	Champion	WCM 28	N/A	2800		N/A	N/A	N/A
Standard	Champion	Mastercool	ADA/ASA/AUA 51	80	5000	Need Motor	N/A	N/A	N/A
Standard	Champion	Mastercool	ADA/ASA/AUA 71	80	7000	Need Motor	N/A	N/A	N/A
Standard	Champion	Mastercool	A(D,S,U)(1,2) C51	N/A	5000		N/A	N/A	N/A
Standard	Champion	Mastercool	A(D,S,U)(1,2) C71	N/A	7000		N/A	N/A	N/A
Standard	Champion	Mastercool	MCP59	N/A	5900		Includes tstat	N/A	N/A
Standard	Champion	Mastercool	MCP44 or MCP44E	N/A	4000		Includes tstat	N/A	N/A
Standard	Essick	Excel N Series	N28 W	N/A	2800		N/A	N/A	N/A
Standard	Essick	Excel N Series	N31 D	N/A	3100		N/A	N/A	N/A
Standard	Essick	Excel N Series	N37 W or RN 35 W	N/A	3300		Includes tstat	N/A	N/A
Standard	Essick	Excel N Series	N40/45S	N/A	4000		N/A	N/A	N/A
Standard	Essick	Excel N Series	N43/48D	N/A	4100		N/A	N/A	N/A
Standard	Essick	Excel N Series	N44 W	N/A	4000		N/A	N/A	N/A
Standard	Essick	Excel N Series	N46 W	N/A	4200		N/A	N/A	N/A
Standard	Essick	Excel N Series	N 50 W or RN 50 W	N/A	5000		Includes tstat	N/A	N/A
Standard	Essick	Excel N Series	N55/65S	N/A	5500		N/A	N/A	N/A
Standard	Essick	Excel N Series	N56/66D	N/A	5600		N/A	N/A	N/A
Standard	Essick	Excel N Series	N 30 S/W	N/A	3000		N/A	N/A	N/A
Standard	Hessaire	Hessaire	RM4808S	N/A	2800	Need Motor	N/A	N/A	N/A
Standard	Hessaire	Hessaire	A38(D,S)	N/A	3800	Need Motor	N/A	N/A	N/A
Standard	Hessaire	Hessaire	A48(D,S)	N/A	4800	Need Motor	N/A	N/A	N/A
Standard	Hessaire	Hessaire	A68(D,S)	N/A	6800	Need Motor	N/A	N/A	N/A
Standard	PMI	AeroCool Trophy Series	TD/TH 380*	N/A	3800		Need tstat	Need Pump	N/A
Standard	PMI	Brisa	BW 350*	N/A	3500		Need tstat	N/A	N/A
Standard	PMI	Brisa	BD/BH/BW 300*	N/A	3300		Need tstat	N/A	N/A
Standard	PMI	Brisa	BD/BH/BW 400*	N/A	4800		Need tstat	N/A	N/A
Standard	PMI	Brisa	BD/BH/BW 500*	N/A	6800		Need tstat	N/A	N/A
Standard	PMI	Brisa	BW 450*	N/A	4500		Need tstat	N/A	N/A
Standard	PMI	Brisa	RBW 500*	N/A	4800		Need tstat	N/A	N/A
Standard	PMI	Brisa	HE/WH 29*	N/A	2800		Need tstat	N/A	N/A
Standard	PMI	Frigiking	FD/FS 35*	N/A	3300		Need tstat	N/A	N/A
Standard	PMI	Frigiking	FD/FS 45*	N/A	4800		Need tstat	N/A	N/A
Standard	PMI	Frigiking	FD/FS 65*	N/A	6800		Need tstat	N/A	N/A
Standard	Seeley Int'l	Breezair	EXT 155	N/A	5500		N/A	N/A	Included
Standard	Seeley Intn'l	Breezair	EXT 265	85	6500		N/A	Need OEM #112152	Included

Colorado Evaporative Cooling Qualified Equipment List, Continued

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Standard+ Coolers

The following standard coolers can be upgraded to premium coolers and qualify for higher rebates. Premium coolers usually have a rating of 4800 - 7500 CFM. Premium coolers must include 1) a remote thermostat, 2) a periodic purge Pump, and 3) a media saturation effective rating of 85% or higher.

Category "+" means upgradeable to premium	Manufacturer	Brand	Model * = Additional characters may be present	Sat Eff	CFM	Motor Needed?	Tstat Needed?	Purge Pump Needed?	High Density (HD) Pad Needed?
Standard+	Champion	Mastercool	ADA/ASA/AUA 5112	90	5000	Need Motor	Need tstat^	Need Pump	Included
Standard+	Champion	Mastercool	ADA/ASA/AUA 7112	90	7000	Need Motor	Need tstat^	Need Pump	Included
Standard+	Champion	Mastercool	4000 RLD4	90	N/A		Need tstat^	Need Pump	Included
Standard+	PMI	AeroCool Trophy 12"	TD/TH 4812	90	4800		Need tstat	Need Pump	N/A
Standard+	PMI	AeroCool Trophy 12"	TD/TH/TUP 6812	90	4800		Need tstat	Need Pump	N/A
Standard+	PMI	AeroCool Trophy Series	TD/TH 480*	N/A	4800		Need tstat	Need Pump	Need HD Pad
Standard+	PMI	AeroCool Trophy Series	TD/TH/TUP 680*	N/A	6800		Need tstat	Need Pump	Need HD Pad

^Champion thermostat specifics: kit 110423-2 with standard Pump OR Dial 7617 thermostat with built-in timer purge Pump

Premium Coolers

Premium coolers must have 1) a remote thermostat, 2) a periodic purge Pump, and 3) a media saturation effective rating of 85% or higher. Coolers listed here qualify for rebates of \$600 - \$800.

Category "+" means upgradeable to premium	Manufacturer	Brand	Model * = Additional characters may be present	Sat Eff	CFM	Motor Needed?	Tstat Needed?	Purge Pump Needed?	High Density (HD) Pad Needed?
Premium	Champion	Mastercool	A(D,S,U)(1,2) C5112	90	N/A		N/A	N/A	N/A
Premium	Champion	Mastercool	A(D,S,U)(1,2) C7112	90	N/A		N/A	N/A	N/A
Premium	Champion	Mastercool	4000 CRLD4	90	N/A		N/A	N/A	N/A
Premium	PMI	AeroCool Pro Series	PD/PH 480*	92	4800		Includes tstat	Included	Included
Premium	PMI	AeroCool Pro Series	PD/PH 680*	92	6800		Includes tstat	Included	Included
Premium	Seeley Intn'l	Breezair	EXV 275	87	7500		OEM Needed	Included	Included
Premium	Seeley Intn'l	Breezair	EXH 170	87	7500		OEM Needed	Included	Included
Premium	Seeley Intn'l	Breezair	EXV 155	86	5500		OEM Needed	Included	Included

Multi-ducted Premium Coolers

The rebate can be up to \$1200 if the premium cooler will be installed with at least three supply ducts and, if it's a replacement premium cooler, at least one of the three supply ducts/diffusers must be new. Please see the rebate application form for more details.