

INCENTIVES FOR FARM AND DAIRY EQUIPMENT

EQUIPMENT TYPE	EQUIPMENT CATEGORY	MINIMUM EFFICIENCY REQUIREMENTS	INCENTIVE
High-Efficiency Circulating Fan (See note 2)	12-23" Diameter	Fan must achieve an efficiency level of 11 cfm/W	\$25/fan
	24-35" Diameter	Fan must achieve an efficiency level of 18 cfm/W	\$35/fan
	36-47" Diameter	Fan must achieve an efficiency level of 18 cfm/W	\$50/fan
	≥ 48" Diameter	Fan must achieve an efficiency level of 25 cfm/W	\$75/fan
Heat Recovery	--	Heat recovery unit must use heat rejected from milk cooling refrigeration system to heat water. Customer must use electricity for water heating.	\$0.15/kWh annual energy savings
High Efficiency Ventilation Fan (See note 2)	12-23" Diameter	Fan must achieve an efficiency level of 11 cfm/W	\$45/fan
	24-35" Diameter	Fan must achieve an efficiency level of 13 cfm/W	\$75/fan
	36-47" Diameter	Fan must achieve an efficiency level of 17 cfm/W	\$125/fan
	≥ 48" Diameter	Fan must achieve an efficiency level of 19.5 cfm/W	\$150/fan
Milk Pre-Cooler (Retrofit only)	--	The equipment must cool milk with well-water before it reaches the bulk cooling tank. New construction not eligible.	\$0.15/kWh annual energy savings
Programmable Ventilation Controllers	--	The controller must control ventilation fans based on temperature or other applicable factors such as humidity, odor concentration, etc.	\$20/fan controlled
Variable Frequency Drives for Dairy Vacuum Pumps (Retrofit only)	--	VFD must vary the motor speed based on target vacuum level. Incentive available for retrofit only. New construction and replacement of existing VFD not eligible.	\$165/hp

Notes for dairy/farm equipment incentives:

- Equipment that meets or exceeds the efficiency requirements listed above may qualify for the listed incentive.
- Fan performance must be rated by an independent testing body in accordance with the appropriate ANSI/AMCA standards.
- Incentives are capped at 70 percent of energy efficiency project costs and incentives will not be available to reduce the energy efficiency project simple payback below one year. Energy savings and energy efficiency project costs are subject to approval by Rocky Mountain Power.
- Except where noted, all equipment listed in the table is eligible for incentives in both new construction and retrofit projects.
- The maximum allowable incentive rates for energy-savings measures are posted in the most current [Schedule 140 tariff](#) as approved by the Public Service Commission of Utah.

AMCA = Air Movement and Control Association International, Inc.

VFD = Variable Frequency Drive

ANSI = American National Standards Institute

W = watt

cfm = cubic feet per minute