

Form II – Request for Payment of Financial Assistance

Variable Speed Hood Program

* Mandatory fields

Énergir File No.: PE224

The purpose of this form is to request financial assistance under the Variable Speed Hood Program (PE224) for the purchase and installation of a variable speed hood, or a control system. The program is for the exclusive use of commercial or institutional kitchens (restaurants, cafeterias, other) which makeup air flow is heated to natural gas. New constructions are not eligible for this Program¹. In order to benefit from financial assistance under this program, the person making the request must respect the terms and conditions of the program, as approved and amended from time to time by the *Régie de l'énergie*. This program will end automatically, without any advance notice, should the *Régie de l'énergie* end the program or modify it in such a way that Énergir will no longer be authorized to grant the financial assistance indicated.

Section 1 – Customer identification

Address of installations covered by the program and customer identification²

Location of facilities

* Name of company or institution:

* Énergir Account No.:³

* Québec enterprise number (NEQ) (Enterprise Register):

* Service address:

* Municipality: * Postal code:

* Contact person: * Title:

* Tel.: * E-mail:

Facilities owner (if different)

Postal address:

Tel.: Fax:

E-mail:

Preference for communication: by mail by e-mail

Section 2 – Identification and declaration by the contractor

* Name of company carrying out the work:

* RBQ licence No.:

* Name of resource-person:

* Address of contractor:

* Tel.: Fax:

* E-mail:

¹ Excepting new buildings not covered by Division B, Part 8, of the National Energy Code for Buildings – Canada 2015 – integrating amendments from Québec (NECB 2015-Qc). Exceptional cases must be submitted in advance to Énergir for approval.

² This Program may end at any time. Énergir is not responsible for any letter or e-mail that is lost. Énergir agrees to process requests submitted within what it considers to be a reasonable time.

³ If the facilities or buildings have different Énergir account numbers, a separate request for financial assistance must be submitted for each Énergir account number.

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I, the undersigned, declare that the work to install a variable speed hood or a control system on an existing hood at the above mentioned address has been carried out in compliance with the laws and regulations applicable in Québec, in particular, but not limited to, the on-site certification required following any modification to a natural gas appliance.

contractor

* Signature of contractor:

* Signed on:

day / month / year

Section 3 – Information on installation⁴

* Date of installation: New building Existing building

day / month / year

Section 4 – Information on kitchen operations

Indication of hours of operation of variable speed hood

* Number of hours of operation of variable speed hood per week (not to be confused with the kitchen's opening hours):

* Number of weeks open per year:

* Number of meals per week:

Period open:⁵ Winter Spring Summer Fall

Section 5 – Financial assistance claimed⁶

Complete Form III to determine the applicable amount of financial assistance. The financial assistance calculation is automated.

Total financial assistance claimed:⁷ \$

Financial assistance should be sent to: Service address Postal address of installation owner

The financial assistance is:
 $\$3,350 + \$0.45 \times \text{exhaust system volume}$
(in CFM)

⁴ The measure implemented must comply with the regulations and laws applicable in Québec, in particular those dealing with air quality and environmental protection.

⁵ Kitchens that do not operate in winter are not eligible.

⁶ The payment of financial assistance should not be interpreted as a guarantee to the customer as to the quality of the variable speed hood or control system or their installation, nor of any other acquiescence as to their compliance, performance or safety: that responsibility is incumbent on the manufacturer, the seller and the installer.

⁷ The financial assistance from Énergir is limited to 50% of the actual acquisition costs of the variable speed system. (Form III, Information on additional project costs – Line: Total additional costs of variable speed hood project).

Note: The fresh air supply system must use natural gas in order to benefit from a grant.

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Section 6 – Supporting documents

I, the undersigned, declare that the work to install a variable speed hood or a control system on an existing hood has been carried by the contractor identified above in a complete and satisfactory manner.

customer

I include with this request for payment of the financial assistance:

- Form II duly completed;
- A copy of the invoice sent to the customer by the contractor indicating the following information:
 - Completion date of installation work
 - Customer's address and telephone number
 - Contractor's address and telephone number
 - Details to distinguish the cost of the components from the cost of installation
- An invoice from the customer to Énergir claiming the financial assistance, as well as the applicable taxes (GST and QST).

I certify that the information given above is correct and I hereby authorize Énergir to visit the premises where the variable speed hood(s) and/or control system(s) have been installed. If, during that visit, the appliances are not installed and operational, Énergir reserves the right to claim the reimbursement of all the financial assistance paid.

I have read, understood and accept the terms and conditions of the program.

* Signature of resource-person:

* Signed on:

day / month / year

Form III – Request for Payment of Financial Assistance

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Exhaust system

	Type of installation	Is there a variable frequency drive on the new installation?	Capacity <small>(according to rating plate on appliance)</small>	Capacity <small>(in HP)</small>	How many hoods are connected to the exhaust system?
1					
2					
3					
4					
5					
6					
	Total				

Variable speed control system

	Brand/Model	Manufacturer	Number of temperature sensors	Number of optical sensors	Number of modulating dampers	To which exhaust system identified earlier is the variable speed control system connected?*	To which fresh air supply system described in the next table is the variable speed control system connected to?*
						<small>Connected to (ex.: #1)</small>	<small>Connected to (ex.#1)</small>
1							
2							
3							
4							
5							
6							

.....

* Indicate the number of the corresponding line (1-6) on the table.

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Adjustment of air flow compensation

Information on fresh air supply system¹

	Status of fresh air supply system ²	Type of system	Brand	Model	Energy source	Capacity (according to rating plate on appliance) (in CFM)	Type of heating	Percentage of natural gas used ³ (If there's a heat transfer fluid loop)	Fresh make-up air system exclusive to the kitchen
1									
2									
3									
4									
5									
6									

* In the case of a natural gas tempered ventilation generating system, was the appliance modified in order to modulate the air flow? Yes No

If yes, please attach the certificates required to show that the appliance complies with the standards in effect.

Information on related measures (if applicable)

* Reduction of oversized exhaust system: Yes No Number of CFM:

* Reduction of oversized fresh air supply system: Yes No Number of CFM:

* Lowering set point of startup temperature for preheating fresh air: Yes No

No. of degrees: Temperature before: after:

* Installation of controls on temperature set point for fresh air supply system, based on kitchen temperature: Yes No

* Monitoring and remote control of installation: Yes No

Other (additional information)

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¹ Please submit information for each fresh air supply system.

² In the case of a replacement or the addition of a roof unit or a natural gas tempered ventilation generating unit, this form does not excuse the customer from submitting the required information to the *Régie du bâtiment du Québec*.

³ In the case of a centralized fresh air supply system with a heat transfer fluid loop, indicate the percentage of preheated fresh air attributable to natural gas. Where this percentage is less than 100%, please provide details in section Other (additional information) on the other energy sources and systems used for heating the loop and the hypotheses employed.

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Information on additional project costs

	Additional cost of variable speed system compared with fixed speed system	Section reserved for Énergir
* Equipment to vary the speed of the kitchen ventilation system (exhaust and fresh air)		
* Temperature probes		
* Opacity probes (optical sensors)		
* Modulating dampers		
* Control panel		
* Charge for installation		
* Charge for programming system		
* Other additional costs related to the system		
Total additional costs of variable speed hood project		

Note: In the case of requests concerning variable speed hoods, Énergir only considers costs attributable to the acquisition and installation of the variable speed control system and its components, such as sensors, speed controllers and their cabling. This excludes costs related to the hood itself and all other costs not directly related to varying air flows based on cooking activities.

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Customer authorization:

I hereby authorize Énergir to use the information contained in this report for program evaluation and monitoring purposes. The information will remain strictly confidential.

* Signature of resource-person:

* Signed on:

day / month / year

* Name of customer's company:

* Name of resource-person:

* Title:

By e-mail:
energyefficiency@energir.com

SEND