

Multi HHV Hyper Heating Version Innovation for a Better Life



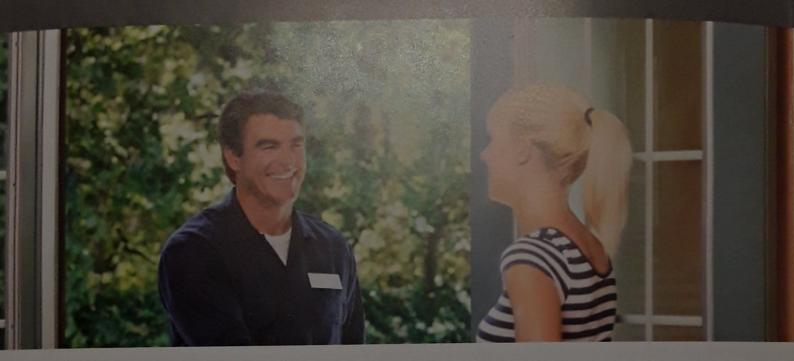
ENERGY STAR

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Tier To Full Production

Comfort questions and their solutions: Your con



Life's Good moments begin with your local LG contractor. Trained, licensed and professional, they assess the technical needs of your home and your family's comfort requirements to provide specific comfort solutions. This will determine that Multi HHV is the right solution for your family.

Please review these questions and more with your contractor.

How important is the appearance of the indoor units in your home?

How important is quiet operation of the indoor units?

How important is heating capacity / heating efficiency?

As a whole-house solution and not just one room?

How important is it for them to protect your flooring & furnishings while working in your home?

High-Med-Low

How important is the convenience of controlling your new system from your phone?

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With simple-to-use thermostats using motion sensors to enhance efficiency?

How important is the peace of mind provided by LG Factory warranty protection?

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How would you define a great experience with a contractor?

How important is it to deal with an established local company?

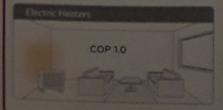
Do you have any other home improvement projects planned?

HYPER HEATING

What is COP? COP is Coefficient of Performance, the most important measure of heating efficiency.

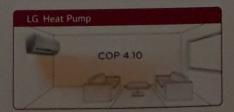
HSPF is another measure but is seasonally adjusted and does not fully demonstrate cold climate heat pump performance

- · An electric heater consumes one unit of electricity to produce one unit of heat, so it has a COP of 1.0.
- · Multi HHV has a COP of 4.10, consuming one unit of electricity to produce 4.1 units of heat.
- Multi HHV has a hyper-efficient COP producing more heat while consuming less power when it is -15°C outside, when it counts the most. This is the importance of COP









High-Med-Low



ntractor and Multi HHV have all the answers.

With six indi From our cle indoor units Features lik This gives y



Triple-Pass Gold Fin[™] Coil For maximum performance and longevity



Factory-Installed Base Pan Heater Ensures rehable winter heating operation



High-Speed Twin Rotary
DUAL Inverter Compressor
100Hz operation for 100% of rated
performance even 15°C



Advanced
Canada-designed
control logic
Ensures maximum
performance with full
reliability in all condings

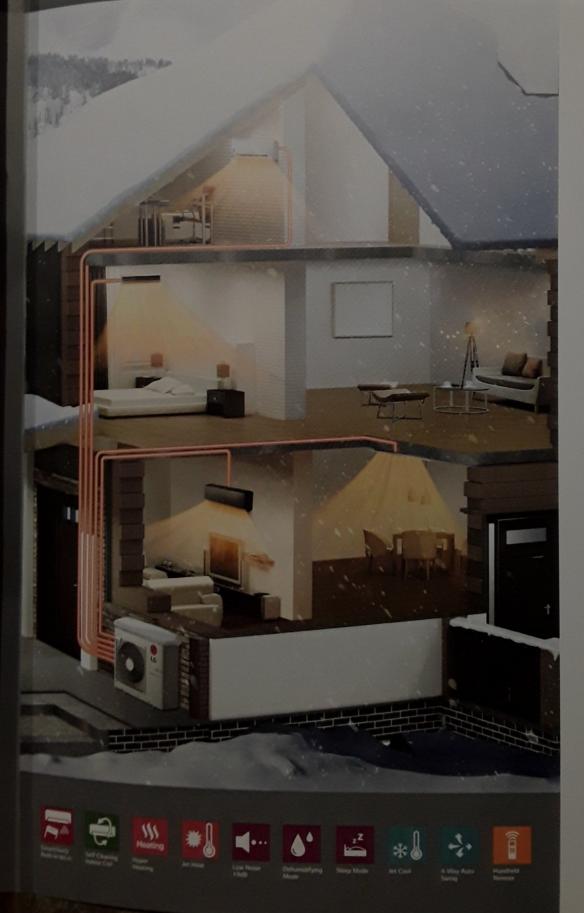


Dual-Coil Heating System Prevents for accumulation and ensures reliability even at -25%

With six indoor unit styles to cho From our clean Gloss White to the indoor units to choose from.

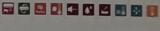
Features like built-in SmartThin(This gives your contractor total) ting Version provides maximum performance and maximum flexibility.
Mirror to ducted and ceiling models, LG has you covered with twenty

Dehumidifying Mode and Self-Cleaning provide Life's Good Moments.





Gloss White Six Capacities 7,000 - 24,000 BTU





Art Cool Mirror Three Capacities 9,000 - 18,000



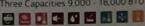


4-Position Central System Air Handler Three Capacities 18,000 - 36,000 BTU (42,000 & 48,000 BTU Available)





Ceiling Cassette Three Capacities 9,000 - 18,000 BTU





Horizontal Air Handler Five Capacities 9,000 - 36,000 BTU



Indoor Model Number		LMU180HHV	LMU240HHV	UNIV300HHV	LMU360HHV	LMU420HHV
Energy Star / With Indoor Unit Style		Non-Ducted	Non-Ducted	Non-Ducted	Non-Ducted / Ducted	Non-Ducted / Ducted
Cooling Capacity Min - Rated - Max at 35°C (BTU/hr)		8,400-18,000-19,980	8,400 - 24,000 - 30,000	13,253-28,400-34,080	11,700-36,000-46,733	11,700-42,000-53,897
Heating Capacity Min - Rated - Max at 8°C (8TU/hr)		10,248-22,000-24,000	10,248 - 26,000 - 31,200	13,347-28,600-41,600	13,455-41,000-50,200	13,455-45,000-55,256
Maximum Heating Capacity (% of rated) / Watts / COP	At 8°C	24,000 (109% / 3,110 / 2.26	31,200 (120%) / 2,960 / 3.09	34,320 (120%) 3,260 / 3.09	50,200 (122%) 3,690 / 3.99	55,260 (123%) 4,480 / 3.6.
	At -8°C	23,600 (103%) 3,130 / 2.09	28,500 (110%) / 3,450 / 2.42	31,600 (110%) / 3,690 / 2.51	45,510 (111%) 5,200 / 2.57	49,950 (123%) 5,620 / 2.6
	At -15°C	22,000 (100%) / 3,480 / 1.85	26,000 (100%) 3,630 / 210	28,600 (100%) 3,880 / 2.16	41,000 (100%) 5,690 / 2.11	45,000 (100%) 6,140 / 2 1
	At -25°C	19.270 (88%) / 3,550 / 1.59	21,310 (82%) / 3,560 / 1 76	22,120 (78%) 3,141 / 1.91	32,390 (79%) / 5,230 / 1.81	34,200 (76%) 5,280 / 1 90
EER		13.5	13.5	12.5	135	13.0
SEER		21.0	21.0	21.0	21.0	20.5
H.S.P.F (Region IV / V)		10.0 / 8.69	10.7 / 9.30	11.0 / 9.56	11.5 / 10.0	11.0 / 9.56
COP		29	36	36	42	40
Base Pan Heater		Factory-Installed	Factory-Installed	Factory-Installed	Factory-Installed	Factory-Installed
Coil Freeze Protection		Refingerant-Heated Bottom Row	Refrigerant-Heated Bottom Row	Refrigerant-Heated Bottom Row	Refrigerant-Heated Bottom Row	Refrigerant-Heated Bottom Row
Operation Range	Cooling	-10 - 48°C (14 - 118°F)	-10 - 48°C (14 - 118°F)			
	Heating	-25 - 24°C (-13 - 75°F)	-25 - 24°C (-13 - 75°F)			
Dimension W x H x D (Inch)		37 13/32 × 32 27/32 × 13	38 13/32 × 32 27/32 × 13	39 13/32 × 32 27/32 × 13	37 13/32 × 54 11/32 × 13	37 13/32 × 54 11/32 × 13
Sound Pressure Cooling / Heating (dBA)		50 / 54	52/55	52/55	54 / 57	54 / 57
Compressor Number / Type		One Variable Speed Dual Inverter	One Variable Speed Dual Inverter	One Variable Speed Dual Inverter	One Variable Speed LG Dual Inverter	One Variable Speed LG Dual Inverter

Visit www.LGcomfort.ca for more information on available rebates on energy-saving LG comfort systems Canada-wide

