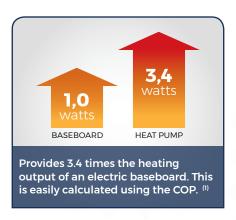




FINALLY, A HEAT PUMP WITH INTEGRATED WI-FI









Heating Performance (2):



COP

Efficient heating up to Cooling Performance (2):

SEER

EER

Efficient cooling up to Sound Level (2):

dB(A)

To find a dealer, visit www.forestair.ca



ForestAir E-20 SERIES









Multifunction remote control



Thermostat (optional)



С	(I)
	Intertek

Intertek		FA-H09- A20TL	FA-H12- A20TL	FA-H09- D20TL	FA-H12- D20TL	FA-H18- D20TL	FA-H24- D20TL	FA-H36- D20TL
Power Supply	V/Hz/Ph	115/	60 / 1	230 / 60 / 1				
COOLING								
Capacity	BTU	9,000	12,000	9,000	12,000	18,000	24,000	36,000
Rated Current	Α	6.8	9.7	3.7	4.9	7.8	10.5	12.8
Rated Power Input	W	750	1070	810	1090	1720	2310	3270
EER	BTU/W	12	10.5	11	10.5	10	9.5	9.5
SEER	BTU h/W h	20	20	19	19	19	10	9
HEATING								
Capacity	BTU	9,500	12,000	10,000	12,500	19,000	24,500	36,000
Rated Current	Α	7	9.7	4.4	4,9	7.8	10.5	15.2
Rated Power Input	W	770	1070	970	1090	1720	2310	3350
СОР	W/W	3.4	3	3	3.2	3	3	3
HSPF	BTU h/W h	10.5	10	10	9.5	19	18	17
OTHER SPECIFICATION	S							
Indoor Unit Dimensions	in	31.9 x 11.5 x 8.1	31.9 x 11.5 x 8.1	31.9 x 11.5 x 8.1	31.9 x 11.5 x 8.1	39.8 x 12.4 x 8.7	46.7 x 13.4 x 10.2	46.7 x 13.4 x 10.2
Outdoor Unit Dimensions	in	28.7 x 21.7 x 11.2	28.7 x 21.7 x 11.2	28.1 x 19.4 x 9.4	28.1 x 19.4 x 9.4	30.7 x 23.8 x 11.4	33.3 x 27.5 x 15	35.4 x 31.7 x 14.2
Gas Connecting Pipe	in	3/8	3/8	3/8	3/8	3/8	1/2	5/8
Liquid Connecting Pipe	in	1/4	1/4	1/4	1/4	1/4	1/4	3/8
Indoor Air Circulation	m³/h	600	650	550	670	1030	1500	1500
Indoor Sound Level	dB(A)	32 / 35 / 38	34 / 37 / 40	32 / 35 / 38	34 / 37 / 40	34 / 39 / 44	42 / 46 / 50	42 / 46 / 50
Outdoor Sound Level	dB(A)	50	52	50	52	55	58	58
Maximum Fuse Size	Α	25	25	15	20	20	20	20
Moisture Removal	L/h	1.1	1.6	1.1	1.6	2.45	2.6	2.6
Maximum Line Length	m (ft)	15 (50)						
Maximum Height Difference	m (ft)	5 (16.4)						
Refrigerant Charge	g (oz)	770 (27.2)	1000 (35.3)	800 (28.2)	950 (33.5)	1150 (40.6)	1550 (54.7)	2600 (91.7)
Design Pressure	PSI	650						
Operation Temperature	°C (°F)	16 to 31 (60,8 to 86)						
Outdoor Ambient Temperature	°C (°F)	Cooling : -15 to 50 (5 to 122) / Heating : -25 to 30 (-13 to 86)						

