



**IVECTOR MKII**



IVECTOR TYPE BC

New and improved, the latest generation of iVECTOR is even more quiet, even more efficient and even more intelligent than ever before. With a new extended range, there are even more options available when selecting your iVECTOR.

iVECTOR MKII maintains all the benefits of the previous model with the same great looks and high performance but now comes with an improved motor, an improved fan and improved software, making it the most intelligent fan convector we have ever made. This underlies MYSON's commitment to continuously innovate and improve our products.

The iVECTOR is a popular choice within the commercial sector, having been installed in a variety of locations, such as schools, universities, care homes and retail facilities.



#### High outputs

The iVECTOR has a large surface area heat exchanger. This feature, combined with forced convection from its in-built fan, produces high heat outputs.



#### Rapid heat

The iVECTOR has a lower water content resulting in faster heat up times.



#### Silent

The iVECTOR now comes with an aluminium fan which reduces sound levels making it operate virtually silently.



#### More efficient

The upgraded motor makes the new iVECTOR up to 89% more efficient than the previous version. This high efficiency results in lower power consumption, saving money and energy.



#### Cooling

When connected to a chilled water supply it can rapidly cool spaces as well.



#### More choice

As well as the standard Type BC there are now even more models available with a no controls version (Type BN) as well as a floor version (Type FC/FN), by special order.



iVECTOR TYPE BC

SELECT COMPACT

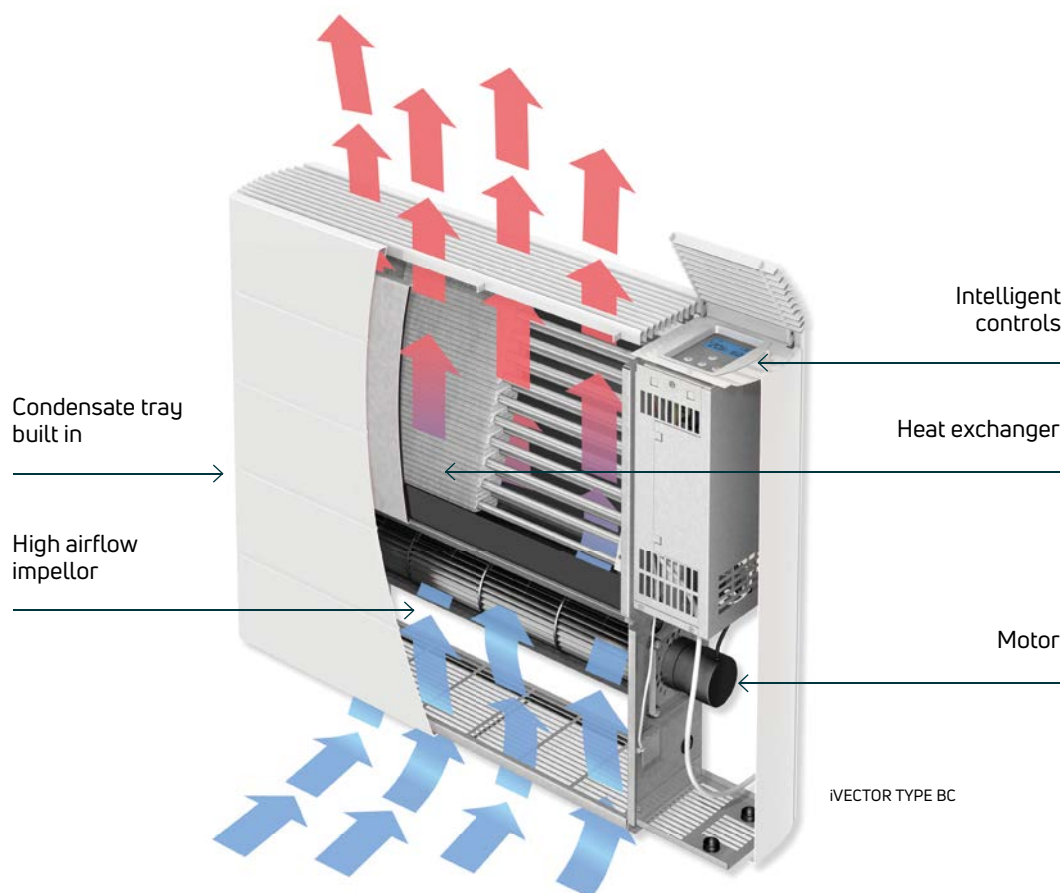


Both of these products  
give the same output

iVECTOR  
TYPE BC

# iVECTOR MKII

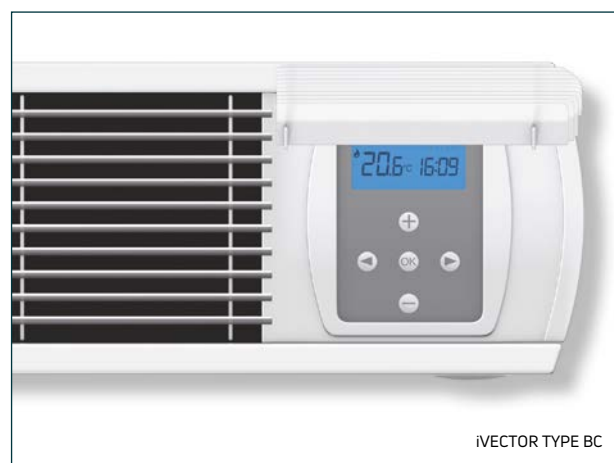
## How it works



## Controls

### Intelligent and easy to use controls

- Intelligent, flexible controls that can be set to easy or full mode
- Easy mode allows basic function such as comfort mode and manual fan speed selection
- Full mode allows more advanced functions
- 24/7 programmer with 1 hour time intervals
- Night set-back function
- Holiday function
- Lockable LCD backlit display
- 20 fan speeds in comfort mode for seamless fan switching
- Option to adjust water set points (default, heating = 32°C, cooling = 15°C)



# IVECTOR MKII

Complete range

### TYPE BC

Model with standard controls.



integrated controls



stocked



### TYPE BN

A "no controls" version of the BC model.



no controls



made to order



### TYPE FC

A front grille model that comes with controls.



integrated controls



made to order



integrated controls



reduced floor clearance



### TYPE FN

A "no controls" version of the FC model.



no controls



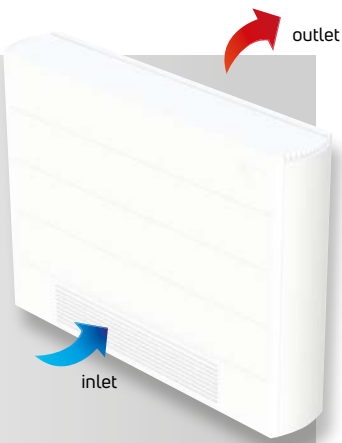
made to order



integrated controls



reduced floor clearance



# iVECTOR MKII

## General specification & technical information



### CERTIFICATION

Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - ISO 45001:2018. Carries the CE mark and conforms to the Low Voltage Directive 2014/35/EU and the EMC Directive 2014/30/EU. Outputs are tested to BS 4856 Part 1. Sound levels are tested to EN 23741.



### GUARANTEE

2 year guarantee from date of purchase against manufacturing defects.



### COLOUR

Finished in white (RAL 9016) powder coating.



### ANTI-BACTERIAL PAINT

Coating to suppress bacterial growth.



### SYSTEM

Closed circulation, 2 pipe pump assisted central heating systems.



### CONNECTIONS

2 x 3/4" internal thread connections on 2 pipe versions.  
4 x 3/4" internal thread connections on special 4 pipe versions.



### AIR VENTS

Integrated.



### OPERATING PRESSURES

Tested to a pressure of 20 bar.  
Working pressure of up to 10 bar.



### OPERATING TEMPERATURE

Maximum 85°C.



### ELECTRICAL SUPPLY

220-240V - 50Hz fused at 3A.



### DELIVERY

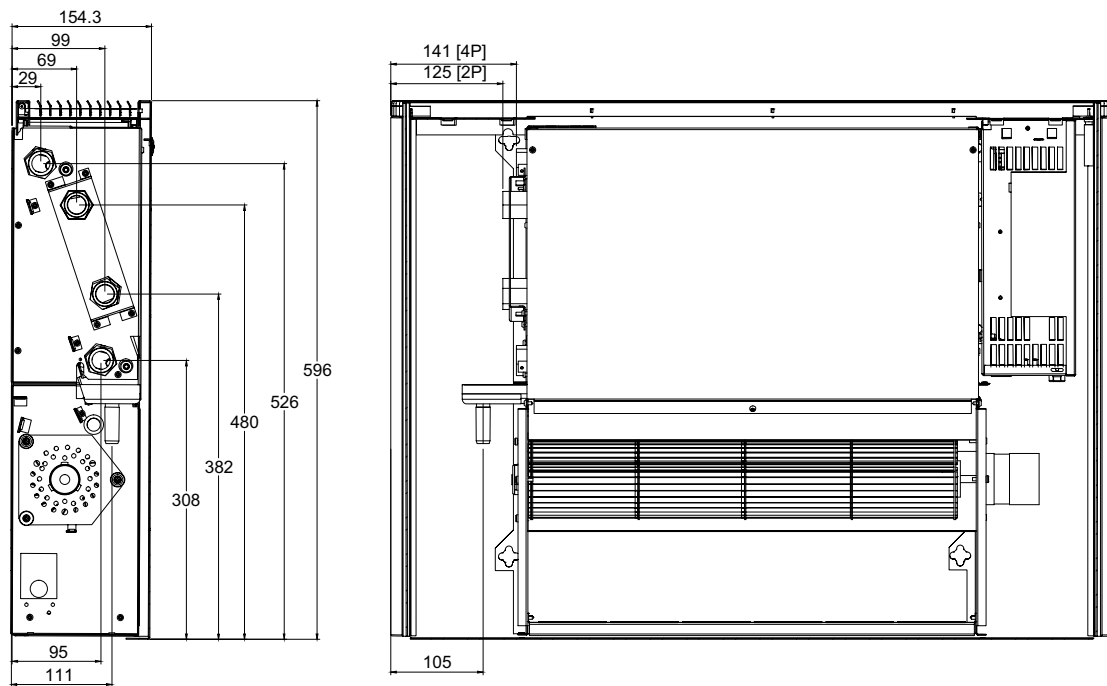
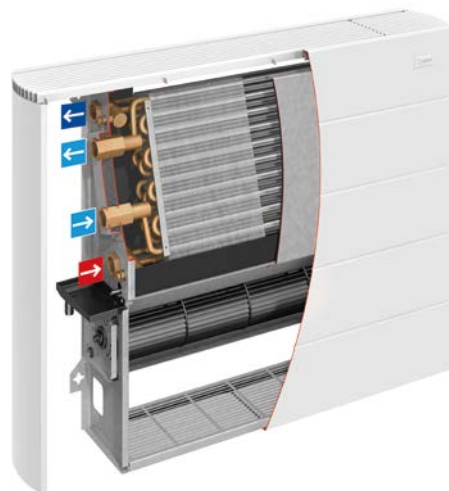
Stocked items (Type BC - 2 pipe): 2 - 5 working days.  
Non-stocked items (Type BC - 4 pipe and Types BN, FC, FN - 2 & 4 pipe): 2 - 4 weeks.

For more general information, please see page 260.

|                                |                                                                     | Fan Speed  | Model    |          |          |          |          |
|--------------------------------|---------------------------------------------------------------------|------------|----------|----------|----------|----------|----------|
|                                |                                                                     |            | iV60v080 | iV60v100 | iV60v120 | iV60v140 | iV60v160 |
| Dimensions                     | Nominal Height (mm)                                                 | -          | 600      | 600      | 600      | 600      | 600      |
|                                | Nominal Depth (mm)                                                  | -          | 153      | 153      | 153      | 153      | 153      |
|                                | Nominal Length (mm)                                                 | -          | 800      | 1000     | 1200     | 1400     | 1600     |
| Sound Levels*                  | Sound Pressure (dBA)<br>(at 2.5m)                                   | Min        | 20.9     | 22.5     | 20.9     | 21.1     | 21.9     |
|                                |                                                                     | Max        | 39.9     | 42.0     | 41.2     | 44.9     | 43.3     |
| Motor Power (W)                |                                                                     | Min        | 3.5      | 3.6      | 3.8      | 4.5      | 4.6      |
|                                |                                                                     | Max        | 13       | 18.5     | 23       | 30       | 35       |
| Weight & Water Content†        | 2 Pipe Water Content (l)                                            | -          | 0.66     | 0.92     | 1.19     | 1.45     | 1.72     |
|                                | 4 Pipe Water Content (l)                                            | -          | 0.33     | 0.46     | 0.6      | 0.73     | 0.86     |
|                                | 2 Pipe Unpacked Weight (kg)                                         | -          | 22.8     | 27.7     | 32.5     | 37.5     | 42.6     |
|                                | 4 Pipe Unpacked Weight (kg)                                         | -          | 24.8     | 30.1     | 35.3     | 40.7     | 46.2     |
| Air Flow Rates                 | Heating<br>Air Flow (m³/h)                                          | Min        | 90       | 135      | 180      | 225      | 270      |
|                                |                                                                     | Max        | 247      | 370      | 493      | 616      | 740      |
|                                | Cooling<br>Air Flow (m³/h)                                          | Min        | 65       | 98       | 130      | 163      | 195      |
|                                |                                                                     | Max        | 202      | 302      | 403      | 504      | 605      |
|                                |                                                                     | Flow (l/h) | Model    |          |          |          |          |
|                                |                                                                     |            | iV60v080 | iV60v100 | iV60v120 | iV60v140 | iV60v160 |
| Flow Rates/<br>Pressure Losses | Pressure Drop (kPa)<br>(2 Pipe Heating/Cooling<br>& 4 Pipe Cooling) | 330        | 6.1      | 8.5      | 11.1     | 12.2     | 14.2     |
|                                |                                                                     | 500        | 13       | 17.8     | 22.9     | 24.9     | 28.7     |
|                                |                                                                     | 750        | 27.5     | 36.5     | 46.2     | 49.8     | 57.1     |
|                                | Pressure Drop (kPa)<br>(4 Pipe Heating)                             | 330        | 12.2     | 17       | 22.2     | 24.4     | 28.4     |
|                                |                                                                     | 500        | 26       | 35.6     | 45.8     | 49.8     | 57.4     |

\* Sound levels tested in accordance with ISO 3741. Sound performance figures shown are at fan speeds via controls unit and may differ with external controller.

† 2 pipe water content = 2 pipe heating/cooling or 4 pipe cooling and 4 pipe water content = 4 pipe heating.

**Mounting positions & dimensions****Connections****2 Pipe****4 Pipe**

# iVECTOR MKII - TYPE BC/BN

## Heat outputs

### iVECTOR MKII type BC - 2 pipe\*

| Model    | Fan Speed | Flow (l/h) | Heat Outputs<br>@ ΔT 50°C |       | Heat Outputs<br>@ ΔT 30°C |       | Cooling Outputs   |       |       |       | Order Code  |
|----------|-----------|------------|---------------------------|-------|---------------------------|-------|-------------------|-------|-------|-------|-------------|
|          |           |            |                           |       |                           |       | Condition 7-12-27 |       |       |       |             |
|          |           |            | Total                     |       | Sensible                  |       |                   |       |       |       |             |
| iV60x080 | Min       | 341        | Watts                     | Btu/h | Watts                     | Btu/h | Watts             | Btu/h | Watts | Btu/h | iV80 2P BC  |
|          | Max       |            | 1997                      | 6814  | 1146                      | 3910  | 707               | 2412  | 527   | 1798  |             |
| iV60x100 | Min       | 450        | 3682                      | 12563 | 2113                      | 7210  | 1648              | 5623  | 1227  | 4187  | iV100 2P BC |
|          | Max       |            | 2739                      | 9345  | 1572                      | 5364  | 1011              | 3450  | 753   | 2569  |             |
| iV60x120 | Min       | 600        | 5124                      | 17483 | 2941                      | 10035 | 2304              | 7861  | 1716  | 5855  | iV120 2P BC |
|          | Max       |            | 3288                      | 11219 | 1887                      | 6438  | 1250              | 5186  | 931   | 3177  |             |
| iV60x140 | Min       | 700        | 6521                      | 22250 | 3743                      | 12771 | 2918              | 9956  | 2173  | 7414  | iV140 2P BC |
|          | Max       |            | 3867                      | 13194 | 2219                      | 7571  | 1490              | 5084  | 1110  | 3787  |             |
| iV60x160 | Min       | 800        | 7894                      | 26934 | 4531                      | 15460 | 3533              | 12055 | 2631  | 8977  | iV160 2P BC |
|          | Max       |            | 4460                      | 15218 | 2560                      | 8735  | 1729              | 5899  | 1288  | 4395  |             |
|          |           |            | 9266                      | 31616 | 5318                      | 18145 | 4147              | 14150 | 3088  | 10536 |             |

### iVECTOR MKII type BC - 4 pipe\*

| Model              | Fan Speed | Flow (l/h) | Heat Outputs<br>@ ΔT 50°C |       | Heat Outputs<br>@ ΔT 30°C |          | Cooling Outputs   |      |       |      | Order Code |              |
|--------------------|-----------|------------|---------------------------|-------|---------------------------|----------|-------------------|------|-------|------|------------|--------------|
|                    |           |            |                           |       |                           |          | Condition 7-12-27 |      |       |      |            |              |
|                    |           |            | Flow (l/h)                | Total |                           | Sensible |                   |      |       |      |            |              |
| Watts              | Btu/h     | Watts      |                           | Btu/h | Watts                     | Btu/h    |                   |      |       |      |            |              |
| iV60x080<br>4 Pipe | Min       | 300        | 1398                      | 4770  | 802                       | 2736     | 350               | 672  | 2292  | 501  | 1708       | iV80 4P BC*  |
|                    | Max       |            | 2577                      | 8793  | 1479                      | 5046     |                   | 1566 | 5342  | 1166 | 3977       |              |
| iV60x100<br>4 Pipe | Min       | 350        | 1917                      | 6541  | 1100                      | 3753     | 450               | 960  | 3277  | 715  | 2441       | iV100 4P BC* |
|                    | Max       |            | 3587                      | 12239 | 2059                      | 7025     |                   | 2189 | 7468  | 1630 | 5562       |              |
| iV60x120<br>4 Pipe | Min       | 400        | 2302                      | 7854  | 1321                      | 4507     | 600               | 1444 | 4927  | 884  | 3018       | iV120 4P BC* |
|                    | Max       |            | 4565                      | 15576 | 2620                      | 8939     |                   | 2772 | 9458  | 2064 | 7044       |              |
| iV60x140<br>4 Pipe | Min       | 450        | 2707                      | 9236  | 1553                      | 5299     | 700               | 1416 | 4830  | 1055 | 3598       | iV140 4P BC* |
|                    | Max       |            | 5526                      | 18855 | 3172                      | 10823    |                   | 3356 | 11452 | 2499 | 8528       |              |
| iV60x160<br>4 Pipe | Min       | 500        | 3122                      | 10652 | 1792                      | 6114     | 800               | 1643 | 5604  | 1224 | 4175       | iV160 4P BC* |
|                    | Max       |            | 6486                      | 22130 | 3723                      | 12703    |                   | 3940 | 13442 | 2934 | 10009      |              |

### iVECTOR MKII type BN - 2 pipe\*

| Model    | Fan Speed | Flow (l/h) | Heat Outputs @ ΔT 50°C |       | Heat Outputs @ ΔT 30°C |       | Cooling Outputs   |       |       |       | Order Code   |
|----------|-----------|------------|------------------------|-------|------------------------|-------|-------------------|-------|-------|-------|--------------|
|          |           |            |                        |       |                        |       | Condition 7-12-27 |       |       |       |              |
|          |           |            | Total                  |       | Sensible               |       |                   |       |       |       |              |
| iV60x080 | Min       | 341        | Watts                  | Btu/h | Watts                  | Btu/h | Watts             | Btu/h | Watts | Btu/h | iV80 2P BN*  |
|          | Max       |            | 1997                   | 6814  | 1146                   | 3910  | 707               | 2412  | 527   | 1798  |              |
| iV60x100 | Min       | 450        | 3682                   | 12563 | 2113                   | 7210  | 1648              | 5623  | 1227  | 4187  | iV100 2P BN* |
|          | Max       |            | 2739                   | 9345  | 1572                   | 5364  | 1011              | 3450  | 753   | 2569  |              |
| iV60x120 | Min       | 600        | 5124                   | 17483 | 2941                   | 10035 | 2304              | 7861  | 1716  | 5855  | iV120 2P BN* |
|          | Max       |            | 3288                   | 11219 | 1887                   | 6438  | 1250              | 5186  | 931   | 3177  |              |
| iV60x140 | Min       | 700        | 6521                   | 22250 | 3743                   | 12771 | 2918              | 9956  | 2173  | 7414  | iV140 2P BN* |
|          | Max       |            | 3867                   | 13194 | 2219                   | 7571  | 1490              | 5084  | 1110  | 3787  |              |
| iV60x160 | Min       | 800        | 7894                   | 26934 | 4531                   | 15460 | 3533              | 12055 | 2631  | 8977  | iV160 2P BN* |
|          | Max       |            | 4460                   | 15218 | 2560                   | 8735  | 1729              | 5899  | 1288  | 4395  |              |
|          |           |            | 9266                   | 31616 | 5318                   | 18145 | 4147              | 14150 | 3088  | 10536 |              |

### iVECTOR MKII type BN - 4 pipe\*

| Model              | Fan Speed | Flow (l/h) | Heat Outputs<br>@ ΔT 50°C |       | Heat Outputs<br>@ ΔT 30°C |          | Cooling Outputs   |       |       |       | Order Code |              |
|--------------------|-----------|------------|---------------------------|-------|---------------------------|----------|-------------------|-------|-------|-------|------------|--------------|
|                    |           |            |                           |       |                           |          | Condition 7-12-27 |       |       |       |            |              |
|                    |           |            | Flow (l/h)                | Total |                           | Sensible |                   |       |       |       |            |              |
|                    |           |            | Watts                     | Btu/h | Watts                     | Btu/h    |                   | Watts | Btu/h | Watts | Btu/h      |              |
| iV60x080<br>4 Pipe | Min       | 300        | 1398                      | 4770  | 802                       | 2736     | 350               | 672   | 2292  | 501   | 1708       | iV80 4P BN*  |
|                    | Max       |            | 2577                      | 8793  | 1479                      | 5046     |                   | 1566  | 5342  | 1166  | 3977       |              |
| iV60x100<br>4 Pipe | Min       | 350        | 1917                      | 6541  | 1100                      | 3753     | 450               | 960   | 3277  | 715   | 2441       | iV100 4P BN* |
|                    | Max       |            | 3587                      | 12239 | 2059                      | 7025     |                   | 2189  | 7468  | 1630  | 5562       |              |
| iV60x120<br>4 Pipe | Min       | 400        | 2302                      | 7854  | 1321                      | 4507     | 600               | 1444  | 4927  | 884   | 3018       | iV120 4P BN* |
|                    | Max       |            | 4565                      | 15576 | 2620                      | 8939     |                   | 2772  | 9458  | 2064  | 7044       |              |
| iV60x140<br>4 Pipe | Min       | 450        | 2707                      | 9236  | 1553                      | 5299     | 700               | 1416  | 4830  | 1055  | 3598       | iV140 4P BN* |
|                    | Max       |            | 5526                      | 18855 | 3172                      | 10823    |                   | 3356  | 11452 | 2499  | 8528       |              |
| iV60x160<br>4 Pipe | Min       | 500        | 3122                      | 10652 | 1792                      | 6114     | 800               | 1643  | 5604  | 1224  | 4175       | iV160 4P BN* |
|                    | Max       |            | 6486                      | 22130 | 3723                      | 12703    |                   | 3940  | 13442 | 2934  | 10009      |              |

Relative Humidity: Sensible cooling at 50%.

Outputs tested in accordance with BS 4856 Part 1 for heating and Part 2 for cooling.

\*iVECTOR Type BC 4 pipe and Type BN 2 &amp; 4 pipe are available as a special order.

# iVECTOR MKII - TYPE FC/FN

## Heat outputs

### iVECTOR MKII type FC - 2 pipe\*

| Model    | Fan Speed | Flow (l/h) | Heat Outputs<br>@ $\Delta T$ 50°C |       | Heat Outputs<br>@ $\Delta T$ 30°C |       | Cooling Outputs   |       |       |       | Order Code   |
|----------|-----------|------------|-----------------------------------|-------|-----------------------------------|-------|-------------------|-------|-------|-------|--------------|
|          |           |            |                                   |       |                                   |       | Condition 7-12-27 |       |       |       |              |
|          |           |            | Total                             |       | Sensible                          |       |                   |       |       |       |              |
|          |           |            | Watts                             | Btu/h | Watts                             | Btu/h | Watts             | Btu/h | Watts | Btu/h |              |
| iV60x080 | Min       | 341        | 1997                              | 6814  | 1146                              | 3910  | 707               | 2412  | 527   | 1798  | iV80 2P FC*  |
|          | Max       |            | 3682                              | 12563 | 2113                              | 7210  | 1648              | 5623  | 1227  | 4187  |              |
| iV60x100 | Min       | 450        | 2739                              | 9345  | 1572                              | 5364  | 1011              | 3450  | 753   | 2569  | iV100 2P FC* |
|          | Max       |            | 5124                              | 17483 | 2941                              | 10035 | 2304              | 7861  | 1716  | 5855  |              |
| iV60x120 | Min       | 600        | 3288                              | 11219 | 1887                              | 6438  | 1250              | 5186  | 931   | 3177  | iV120 2P FC* |
|          | Max       |            | 6521                              | 22250 | 3743                              | 12771 | 2918              | 9956  | 2173  | 7414  |              |
| iV60x140 | Min       | 700        | 3867                              | 13194 | 2219                              | 7571  | 1490              | 5084  | 1110  | 3787  | iV140 2P FC* |
|          | Max       |            | 7894                              | 26934 | 4531                              | 15460 | 3533              | 12055 | 2631  | 8977  |              |
| iV60x160 | Min       | 800        | 4460                              | 15218 | 2560                              | 8735  | 1729              | 5899  | 1288  | 4395  | iV160 2P FC* |
|          | Max       |            | 9266                              | 31616 | 5318                              | 18145 | 4147              | 14150 | 3088  | 10536 |              |

### iVECTOR MKII type FC - 4 pipe\*

| Model           | Fan Speed | Flow (l/h) | Heat Outputs @ ΔT 50°C |       | Heat Outputs @ ΔT 30°C |          | Cooling Outputs   |       |       |      | Order Code |              |
|-----------------|-----------|------------|------------------------|-------|------------------------|----------|-------------------|-------|-------|------|------------|--------------|
|                 |           |            |                        |       |                        |          | Condition 7-12-27 |       |       |      |            |              |
|                 |           |            | Flow (l/h)             | Total |                        | Sensible |                   |       |       |      |            |              |
| Watts           | Btu/h     | Watts      |                        | Btu/h | Watts                  | Btu/h    | Watts             | Btu/h |       |      |            |              |
| iV60x080 4 Pipe | Min       | 300        | 1398                   | 4770  | 802                    | 2736     | 350               | 672   | 2292  | 501  | 1708       | iV80 4P FC*  |
|                 | Max       |            | 2577                   | 8793  | 1479                   | 5046     |                   | 1566  | 5342  | 1166 | 3977       |              |
| iV60x100 4 Pipe | Min       | 350        | 1917                   | 6541  | 1100                   | 3753     | 450               | 960   | 3277  | 715  | 2441       | iV100 4P FC* |
|                 | Max       |            | 3587                   | 12239 | 2059                   | 7025     |                   | 2189  | 7468  | 1630 | 5562       |              |
| iV60x120 4 Pipe | Min       | 400        | 2302                   | 7854  | 1321                   | 4507     | 600               | 1444  | 4927  | 884  | 3018       | iV120 4P FC* |
|                 | Max       |            | 4565                   | 15576 | 2620                   | 8939     |                   | 2772  | 9458  | 2064 | 7044       |              |
| iV60x140 4 Pipe | Min       | 450        | 2707                   | 9236  | 1553                   | 5299     | 700               | 1416  | 4830  | 1055 | 3598       | iV140 4P FC* |
|                 | Max       |            | 5526                   | 18855 | 3172                   | 10823    |                   | 3356  | 11452 | 2499 | 8528       |              |
| iV60x160 4 Pipe | Min       | 500        | 3122                   | 10652 | 1792                   | 6114     | 800               | 1643  | 5604  | 1224 | 4175       | iV160 4P FC* |
|                 | Max       |            | 6486                   | 22130 | 3723                   | 12703    |                   | 3940  | 13442 | 2934 | 10009      |              |

### iVECTOR MKII type FN - 2 pipe\*

| Model    | Fan Speed | Flow (l/h) | Heat Outputs @ ΔT 50°C |       | Heat Outputs @ ΔT 30°C |       | Cooling Outputs   |       |       |       | Order Code   |
|----------|-----------|------------|------------------------|-------|------------------------|-------|-------------------|-------|-------|-------|--------------|
|          |           |            |                        |       |                        |       | Condition 7-12-27 |       |       |       |              |
|          |           |            | Total                  |       | Sensible               |       | Watts             | Btu/h | Watts | Btu/h |              |
|          |           |            | Watts                  | Btu/h | Watts                  | Btu/h | Watts             | Btu/h | Watts | Btu/h |              |
| iV60x080 | Min       | 341        | 1997                   | 6814  | 1146                   | 3910  | 707               | 2412  | 527   | 1798  | iV80 2P FN*  |
|          | Max       |            | 3682                   | 12563 | 2113                   | 7210  | 1648              | 5623  | 1227  | 4187  |              |
| iV60x100 | Min       | 450        | 2739                   | 9345  | 1572                   | 5364  | 1011              | 3450  | 753   | 2569  | iV100 2P FN* |
|          | Max       |            | 5124                   | 17483 | 2941                   | 10035 | 2304              | 7861  | 1716  | 5855  |              |
| iV60x120 | Min       | 600        | 3288                   | 11219 | 1887                   | 6438  | 1250              | 5186  | 931   | 3177  | iV120 2P FN* |
|          | Max       |            | 6521                   | 22250 | 3743                   | 12771 | 2918              | 9956  | 2173  | 7414  |              |
| iV60x140 | Min       | 700        | 3867                   | 13194 | 2219                   | 7571  | 1490              | 5084  | 1110  | 3787  | iV140 2P FN* |
|          | Max       |            | 7894                   | 26934 | 4531                   | 15460 | 3533              | 12055 | 2631  | 8977  |              |
| iV60x160 | Min       | 800        | 4460                   | 15218 | 2560                   | 8735  | 1729              | 5899  | 1288  | 4395  | iV160 2P FN* |
|          | Max       |            | 9266                   | 31616 | 5318                   | 18145 | 4147              | 14150 | 3088  | 10536 |              |

### iVECTOR MKII type FN - 4 pipe\*

| Model           | Fan Speed | Flow (l/h) | Heat Outputs @ ΔT 50°C |       | Heat Outputs @ ΔT 30°C |          | Cooling Outputs   |       |       |       | Order Code |              |
|-----------------|-----------|------------|------------------------|-------|------------------------|----------|-------------------|-------|-------|-------|------------|--------------|
|                 |           |            |                        |       |                        |          | Condition 7-12-27 |       |       |       |            |              |
|                 |           |            | Flow (l/h)             | Total |                        | Sensible |                   |       |       |       |            |              |
|                 |           |            | Watts                  | Btu/h | Watts                  | Btu/h    | Flow (l/h)        | Watts | Btu/h | Watts | Btu/h      |              |
| iV60x080 4 Pipe | Min       | 300        | 1398                   | 4770  | 802                    | 2736     | 350               | 672   | 2292  | 501   | 1708       | iV80 4P FN*  |
|                 | Max       |            | 2577                   | 8793  | 1479                   | 5046     |                   | 1566  | 5342  | 1166  | 3977       |              |
| iV60x100 4 Pipe | Min       | 350        | 1917                   | 6541  | 1100                   | 3753     | 450               | 960   | 3277  | 715   | 2441       | iV100 4P FN* |
|                 | Max       |            | 3587                   | 12239 | 2059                   | 7025     |                   | 2189  | 7468  | 1630  | 5562       |              |
| iV60x120 4 Pipe | Min       | 400        | 2302                   | 7854  | 1321                   | 4507     | 600               | 1444  | 4927  | 884   | 3018       | iV120 4P FN* |
|                 | Max       |            | 4565                   | 15576 | 2620                   | 8939     |                   | 2772  | 9458  | 2064  | 7044       |              |
| iV60x140 4 Pipe | Min       | 450        | 2707                   | 9236  | 1553                   | 5299     | 700               | 1416  | 4830  | 1055  | 3598       | iV140 4P FN* |
|                 | Max       |            | 5526                   | 18855 | 3172                   | 10823    |                   | 3356  | 11452 | 2499  | 8528       |              |
| iV60x160 4 Pipe | Min       | 500        | 3122                   | 10652 | 1792                   | 6114     | 800               | 1643  | 5604  | 1224  | 4175       | iV160 4P FN* |
|                 | Max       |            | 6486                   | 22130 | 3723                   | 12703    |                   | 3940  | 13442 | 2934  | 10009      |              |

Relative Humidity: Sensible cooling at 50%.

Outputs tested in accordance with BS 4856 Part 1 for heating and Part 2 for cooling.

\*iVECTOR Type FC 2 & 4 pipe and Type FN 2 & 4 pipe are available as a special order.