

# DAF AAN/UIT KANAALMODEL

6 modellen warmtepomp  
14,0 tot 42,0 kW

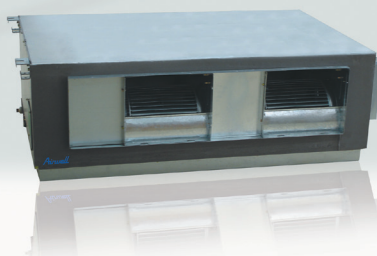
DAF 42-60



## KENMERKEN:

- hoge capaciteiten tot 39,5 kW voor koelen en 42,0 kW voor verwarmen
- ontworpen voor montage tussen een vast en een verlaagd plafond
- koelen tot -15°C / +18°C buitenluchttemperatuur (afhankelijk van type)
- verwarmen tot -7°C buitenluchttemperatuur
- zelfdiagnose voor eenvoudig onderhoud

DAF 68-136



GC 42-60



GC 68-85



GC 102



GC 136



Infrarood afstandsbediening RC8A

Standaard



Eenvoudige wandthermostaat RCW 3

Standaard



Geavanceerde wandthermostaat RCW 4

7ACEL1212

# KANAALMODELLEN

# DAF



NIEUW



AAN/UIT

## Model



|  |  | DAF 042 | DAF 060 | DAF 068 | DAF 085 | DAF 102 | DAF 136 |
|--|--|---------|---------|---------|---------|---------|---------|
|--|--|---------|---------|---------|---------|---------|---------|

|                    |    |                   |                   |                   |                    |                   |                    |
|--------------------|----|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|
| Koelvermogen       | kW | 12,0              | 16,0              | 20,0              | 24,5               | 30,0              | 39,5               |
| Opgenomen vermogen | kW | 5,3               | 6,5               | 8,4               | 9,8                | 11,0              | 15,8               |
| EER / Energielabel |    | 2,26 / F          | 2,46 / E          | 2,38 / F          | 2,50 / E           | 2,73 / D          | 2,50 / E           |
| Werkingsgebied     | °C | 18°/43° Droge bol | 18°/43° Droge bol | 18°/43° Droge bol | -15°/43° Droge bol | 18°/43° Droge bol | -15°/43° Droge bol |

|                     |    |          |          |                   |          |          |          |
|---------------------|----|----------|----------|-------------------|----------|----------|----------|
| Verwarmingsvermogen | kW | 14,0     | 18,5     | 22,0              | 27,5     | 33,0     | 42,0     |
| Opgenomen vermogen  | kW | 4,9      | 5,5      | 7,4               | 9,0      | 9,0      | 14,0     |
| COP / Energielabel  |    | 2,85 / D | 3,36 / C | 2,97 / D          | 3,05 / D | 3,67 / A | 3,00 / D |
| Werkingsgebied      | °C |          |          | -7°/24° Droge bol |          |          |          |

| BINNENUNIT                    |        | DAF 042      | DAF 060      | DAF 068      | DAF 085       | DAF 102       | DAF 136       |
|-------------------------------|--------|--------------|--------------|--------------|---------------|---------------|---------------|
| Luchtdebiet (nominaal)        | m³/uur | 1650         | 2100         | 4000         | 4800          | 5500          | 7000          |
| Externe statische druk        | Pa     | 0-150        | 0-150        | 100-300      | 30-250        | 50-250        | 50-300        |
| Geluidsdruk op 1 m (nominaal) | dB(A)  | 48           | 50           | 56           | 54            | 57            | 58            |
| Geluidsvermogen (nominaal)    | dB(A)  | 58           | 60           | 66           | 64            | 67            | 68            |
| Ontvochtiging                 | l/uur  | 4,3          | 4,7          | 5,4          | 7,5           | 9             | 12            |
| Type compressor               |        | Scroll       | Scroll       | Scroll       | Scroll        | Scroll        | Scroll        |
| Gewicht                       | kg     | 57           | 66           | 86           | 150           | 156           | 215           |
| Afmetingen (LxBxH)            | mm     | 1251x744x290 | 1251x788x330 | 1463x799x389 | 1500x1000x500 | 1500x1000x500 | 1700x1100x650 |

|            |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Bestelcode | 7SP032120 | 7SP032121 | 7SP032127 | 7SP032128 | 7SP032129 | 7SP032130 |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|

| BUITENUNIT         |        | GC 42        | GC 60        | GC 68         | GC 85         | GC102        | GC 136        |
|--------------------|--------|--------------|--------------|---------------|---------------|--------------|---------------|
| Luchtdebiet        | m³/uur | 6000         | 6000         | 8000          | 8000          | 11000        | 13000         |
| Geluidsdruk op 1 m | dB(A)  | 60           | 64           | 65            | 66            | 67           | 69            |
| Geluidsvermogen    | dB(A)  | 70           | 74           | 75            | 76            | 77           | 79            |
| Type compressor    |        | Scroll       | Scroll       | Scroll        | Scroll        | Scroll       | Scroll        |
| Gewicht            | kg     | 112          | 123          | 158           | 185           | 216          | 285           |
| Afmetingen (LxBxH) | mm     | 950x1250x412 | 950x1250x412 | 1150x1350x460 | 1150x1600x460 | 990x1772x880 | 1290x1772x880 |

|            |           |           |           |           |           |           |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Bestelcode | 7SP061785 | 7SP061786 | 7SP061794 | 7SP061795 | 7SP061796 | 7SP061797 |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|

## Verbinding tussen binnen- en buitenunit

### Voeding 3N~400V

| Voeding aansluiten op            |     | Binnen- & Buitenunit | Binnen- & Buitenunit | Binnen- & Buitenunit | Binnen- & Buitenunit | Binnen- & Buitenunit | Binnen- & Buitenunit |
|----------------------------------|-----|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Elektrische bedrading            | mm² | 3x1,5 - 5x2,5        | 3x1,5 - 5x2,5        | 5x1,0 - 5x4,0        | 3x1,0 - 5x6,0        | 3x1,0 - 5x10,0       | 5x1,5 - 5x10,0       |
| Aanbevolen afzekerwaarde (traag) | A   | 10-20                | 10-20                | 10-25                | 10-32                | 10-40                | 10-40                |
| Verbinding binnen / buiten       | mm² | 2x0,75               | 2x0,75               | 2x0,75               | 2x0,75               | 2x0,75               | 2x0,75               |

### Koelleidingen

|                           |      |     |     |     |     |       |       |
|---------------------------|------|-----|-----|-----|-----|-------|-------|
| Max. lengte               | m    | 50  | 50  | 50  | 50  | 50    | 50    |
| Max. hoogteverschil       | m    | 30  | 30  | 30  | 30  | 30    | 30    |
| Diameter zuiggasleiding   | Inch | 3/4 | 3/4 | 3/4 | 1   | 1 1/8 | 1 1/8 |
| Diameter vloeistofleiding | Inch | 1/2 | 1/2 | 3/8 | 3/8 | 1/2   | 5/8   |