

Panasonic

AQUAREA

Fan Coil Update

PAW-FC-Dxx-1



heating & cooling solutions

- ❑ From 1st/June we'll do a running change in our fan coil line up
- ❑ It affects only to the Dxx series, so new reference will end with **-1**
- ❑ We still keep the Right handed version **-R**
- ❑ Specifications will be shown in new General Catalogue 2019
- ❑ Remocons same and valves change
- ❑ Even improved specifications

Example:

OLD Models

PAW-FC-D40

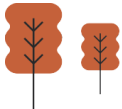
PAW-FC-D40-R



NEW Models -1

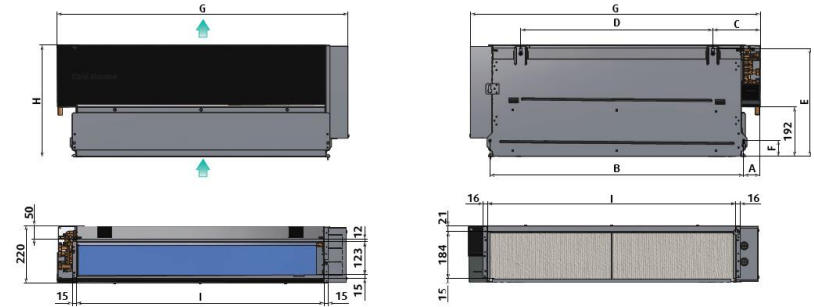
PAW-FC-D40-1

PAW-FC-D40-1-R



Main Changes

- ❑ Redesign of the chassis and the coil
 - ✓ We move from 3 different chassis to only one
 - ✓ Smaller footprint and less weight

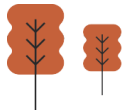


Old Models

| Left side connection | | PAW-FC-D11 | PAW-FC-D15 | PAW-FC-D24 | PAW-FC-D28 | PAW-FC-D40 | PAW-FC-D55 | PAW-FC-D65 | PAW-FC-D90 | |
|---|-----------|--------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|
| Right side connection | | PAW-FC-D11-R | PAW-FC-D15-R | PAW-FC-D24-R | PAW-FC-D28-R | PAW-FC-D40-R | PAW-FC-D55-R | PAW-FC-D65-R | PAW-FC-D90-R | |
| Dimensions (including pan and electrical box) | H x W x D | mm | 220 x 677 x 430 | 220 x 677 x 430 | 220 x 862 x 430 | 220 x 1047 x 430 | 220 x 1232 x 430 | 220 x 1417 x 430 | 220 x 1232 x 530 | 220 x 1463 x 530 |
| Weight (without water content) | | kg | 12 | 12 | 15,5 | 20 | 24 | 28 | 29 | 43 |

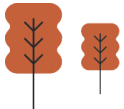
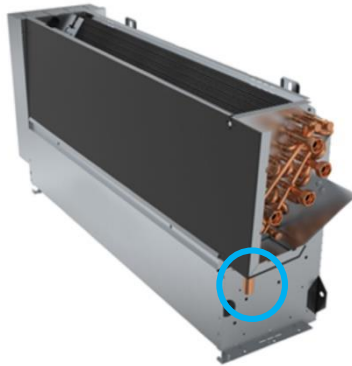
New Models -1

| Left side connection | | PAW-FC-D11-1 | PAW-FC-D15-1 | PAW-FC-D24-1 | PAW-FC-D28-1 | PAW-FC-D40-1 | PAW-FC-D55-1 | PAW-FC-D65-1 | PAW-FC-D90-1 | |
|---|-----------|----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|
| Right side connection | | PAW-FC-D11-1-R | PAW-FC-D15-1-R | PAW-FC-D24-1-R | PAW-FC-D28-1-R | PAW-FC-D40-1-R | PAW-FC-D55-1-R | PAW-FC-D65-1-R | PAW-FC-D90-1-R | |
| Dimensions (including pan and electrical box) | H x W x D | mm | 220 x 570 x 430 | 220 x 570 x 430 | 220 x 753 x 430 | 220 x 938 x 430 | 220 x 1122 x 430 | 220 x 1307 x 430 | 220 x 1121 x 530 | 220 x 1316 x 530 |
| Weight (without water content) | | kg | 13 | 13 | 15 | 20 | 22 | 26 | 27 | 38 |



❑ L Drain Pan for Universal Installation

- ✓ Same unit for Horizontal and Vertical installation
- ✓ L drain pan with natural slope for condensate evacuation



❑ Performances targeted

✓ + 5% Cooling Capacity

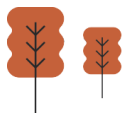
✓ - 2 dB(A) Sound Power

Old Models

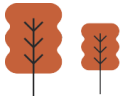
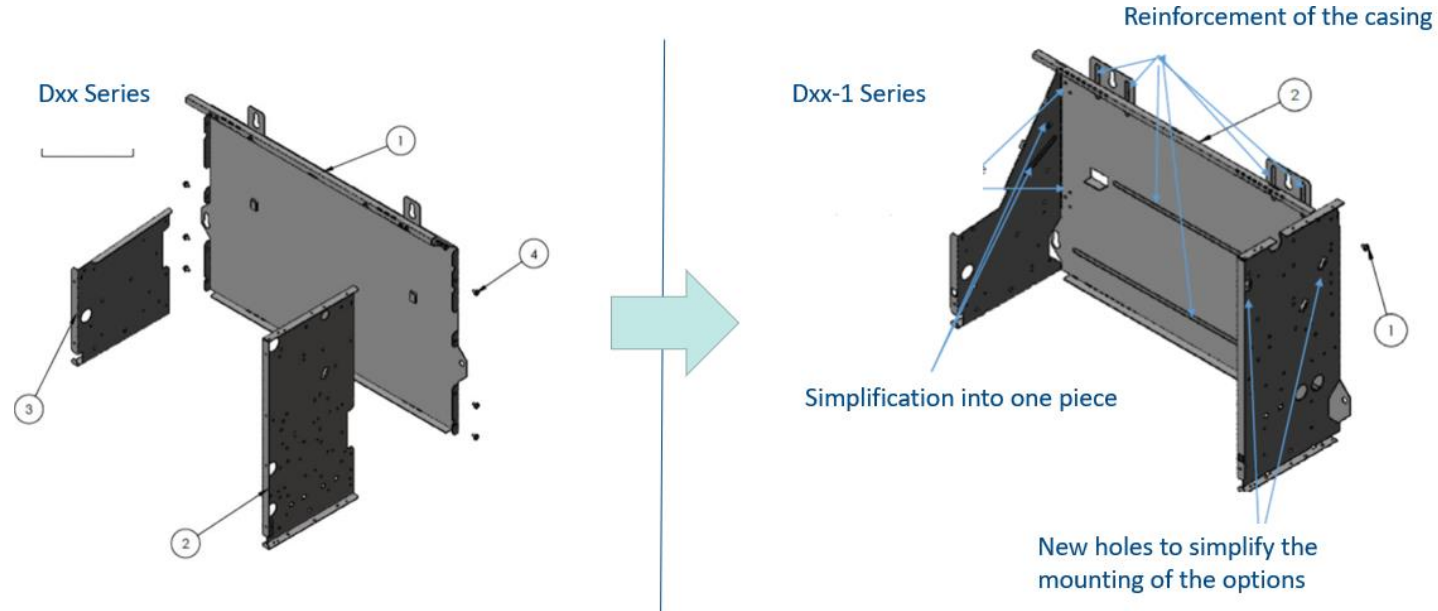
| Left side connection | | | PAW-FC-D11 | PAW-FC-D15 | PAW-FC-D24 | PAW-FC-D28 | PAW-FC-D40 | PAW-FC-D55 | PAW-FC-D65 | PAW-FC-D90 |
|------------------------|-------------------|-------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Right side connection | | | PAW-FC-D11-R | PAW-FC-D15-R | PAW-FC-D24-R | PAW-FC-D28-R | PAW-FC-D40-R | PAW-FC-D55-R | PAW-FC-D65-R | PAW-FC-D90-R |
| Total cooling capacity | Med / S-Hi | kW | 0,9 / 1,3 | 1,1 / 1,5 | 2,0 / 2,4 | 2,1 / 2,8 | 3,1 / 4,1 | 4,2 / 5,5 | 5,8 / 6,6 | 6,7 / 9,1 |
| Sensible cooling | Med / S-Hi | kW | 0,8 / 1,1 | 0,8 / 1,2 | 1,7 / 2,1 | 1,6 / 2,1 | 2,2 / 3,0 | 3,0 / 4,0 | 4,3 / 5,0 | 4,9 / 7,0 |
| Sound power global | S-Lo / Med / S-Hi | dB(A) | 33 / 41 / 47 | 32 / 44 / 51 | 31 / 45 / 53 | 29 / 46 / 53 | 36 / 48 / 57 | 40 / 52 / 58 | 46 / 59 / 63 | 52 / 57 / 66 |

New Models -1

| Left side connection | | | PAW-FC-D11-1 | PAW-FC-D15-1 | PAW-FC-D24-1 | PAW-FC-D28-1 | PAW-FC-D40-1 | PAW-FC-D55-1 | PAW-FC-D65-1 | PAW-FC-D90-1 |
|------------------------|-------------------|-------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Right side connection | | | PAW-FC-D11-1-R | PAW-FC-D15-1-R | PAW-FC-D24-1-R | PAW-FC-D28-1-R | PAW-FC-D40-1-R | PAW-FC-D55-1-R | PAW-FC-D65-1-R | PAW-FC-D90-1-R |
| Total cooling capacity | Med / S-Hi | kW | 1,0 / 1,5 | 1,2 / 1,7 | 2,0 / 2,5 | 2,4 / 3,2 | 3,2 / 4,6 | 4,6 / 5,8 | 6,1 / 7,3 | 6,1 / 8,1 |
| Sensible cooling | Med / S-Hi | kW | 0,8 / 1,1 | 0,9 / 1,3 | 1,5 / 1,9 | 1,8 / 2,3 | 2,2 / 3,3 | 3,3 / 4,5 | 4,3 / 5,1 | 4,6 / 6,3 |
| Sound power global | S-Lo / Med / S-Hi | dB(A) | 33 / 40 / 49 | 31 / 43 / 50 | 30 / 45 / 52 | 30 / 44 / 51 | 34 / 46 / 56 | 38 / 51 / 58 | 43 / 56 / 61 | 50 / 55 / 64 |



❑ Redesign of the casing



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