

# Daikin R35DB7V1

## Specifications

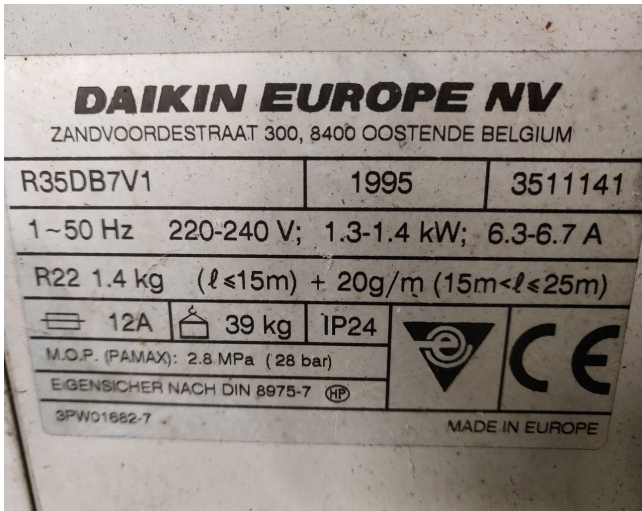
Brand	Daikin
Type	R35DB7V1
Product type	Air Cooled Chiller (split-unit)
Capacity kW	3,8
Refrigerant	Freon
Refrigerant Type	R22
Weight in kg.	39 kg
Remarks	YOB 1995



## Description

### Used Daikin R35DB7V1

Used air conditioner wall mounted split unit build by Daikin type R35DB7V1.  
\*Why choose for HOSBV? We're not only the largest used refrigeration specialist in Europe, but also, we deliver all equipment including an extensive test, warranty and industrial cleaning.  
\*Optional we can also perform a new paint job and arrange the logistics.



R35GZV11 + FHC35BZV1  
Cooling capacity 230V [50Hz]

Model	FHC
AFR	14
BF	0.16

Indoor EWB	EDB	Outdoor temperature (°C)																	
		20			25			32			35			40			46		
(°C)	(°C)	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
12.0	18.0	3.70	2.55	0.98	3.55	2.45	1.08	3.34	2.39	1.21	3.25	2.35	1.27	3.10	2.28	1.35	2.92	2.20	1.48
14.0	20.0	3.86	2.60	1.01	3.71	2.53	1.11	3.50	2.43	1.24	3.41	2.39	1.30	3.26	2.32	1.39	3.08	2.23	1.50
16.0	22.0	4.02	2.63	1.04	3.87	2.56	1.13	3.66	2.46	1.26	3.57	2.42	1.32	3.42	2.35	1.42	3.24	2.27	1.53
18.0	25.0	4.17	2.66	1.06	4.02	2.59	1.16	3.81	2.50	1.29	3.72	2.45	1.35	3.57	2.38	1.44	3.39	2.30	1.56
19.0	27.0	4.25	2.68	1.08	4.10	2.61	1.17	3.89	2.51	1.30	3.80	2.47	1.36	3.65	2.40	1.46	3.47	2.32	1.57
22.0	30.0	4.48	2.73	1.11	4.33	2.66	1.21	4.12	2.56	1.34	4.03	2.52	1.40	3.88	2.45	1.49	3.70	2.37	1.61
24.0	32.0	4.64	2.77	1.14	4.49	2.70	1.24	4.28	2.60	1.37	4.19	2.56	1.43	4.04	2.49	1.52	3.85	2.40	1.63

- SYMBOLS**
- AFR: Air flow rate (m<sup>3</sup>/min)
  - BF: Bypass factor
  - EWB: Entering wet bulb temp. (°CWB)
  - EDB: Entering dry bulb temp. (°CDB)
  - TC: Total cooling capacity (kW)
  - SHC: Sensible heating capacity (kW)
  - PI: Power input (comp. indoor+outdoor fan motor)
- NOTES**
- Ratings shown are net capacities which include a deduction for indoor fan motor heat.
  - Shows nominal capacities.
  - SHC is based on each EWB and EDB.  
SHC\* = SHC correction for other dry bulb  
SHC\* = 0.34 x 60 x AFR (m<sup>3</sup>/min) x (DB-EDB)/1000.  
Add SHC\* to SHC if SHC > TC, then TC equal SHC.
  - Direct interpolation is permissible Do not extrapolate.