

## SERIES RadiCal - AIRFLOW AND NOISE

Model Modell	Airflow at AH exit	Airflow at Exit Duct 3 m	Noise at Exit		Noise 3 m Duct		Duct dia
			H	L	w. Filter	w/o Filter	
AHK20ZWER	6,5 - 7,5 m/s				67 - 56 dBA	67 dBA	5" ø
AHK30ZWER	8,5 - 8,9 m/s	6,0 - 6,15 m/s	58 - 62 dBA				6" ø
AHK35ZWER	9,0 - 9,2 m/s	6,2 - 6,5 m/s	67 - 68 dBA		67 dBA	66 dBA	6" ø
AHK52ZWER	11,5 - 9,6 m/s	8,3 - 8,6 m/s	68 - 55 dBA		58 - 49 dBA	60 dBA	6" ø
AHK70ZWER	13,6 - 13,6 m/s	9,7 - 12,5 m/s	66 - 54 dBA		67 - 49 dBA	59 dBA	7" ø

### Notice:

The **Air Handlers RadiCal** are equipped with radial blowers having blades producing high efficiency airflow.

The **Air Handlers Blue** are equipped with centrifugal blowers producing less airflow at high back pressure but lower noise.

**Correct ductwork is essential.**

Voltage: 230V,50Hz or 60 Hz, 1-phase



HFL Power & Air GmbH  
Heiskampstr. 8  
45527 Hattingen  
Germany

Phone: +49 (0)2324 682 686  
Fax: +49 (0)2324 682 688  
E-Mail: [hfl@hfl-hattingen.de](mailto:hfl@hfl-hattingen.de)  
Web: [www.hflmarine.de](http://www.hflmarine.de)