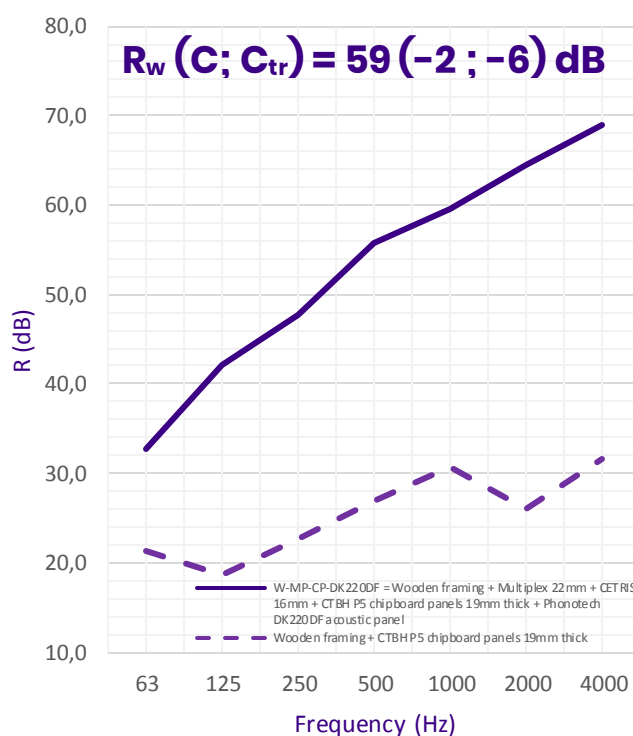


### SYSTEM COMPOSITION

1. Wooden framing
2. MULTIPLEX plates 22 mm thick
3. Cetriz panel 16 mm thick
4. CTBH P5 chipboard 22 mm thick
5. Phonotech DK 220 Double Foam Acoustic panels

### Insulation



### R (dB) per octave band (Hz)

Frequency (Hz)	63	125	250	500	1000	2000	4000
<b>R (dB)</b>	32,7	42,2	47,6	55,8	59,5	64,4	69,0

System	Sound reduction			Thermal R. (m <sup>2</sup> .K/W)	U (W/m <sup>2</sup> .K)	Weight (kg/m <sup>2</sup> )	Thickness (mm)	PV
	R <sub>w</sub> (dB)	R <sub>A</sub> (dB)	R <sub>A,tr</sub> (dB)					
<b>W-MP-CP-DK220DF</b>	59	57	53	6,89	0,15	81,81	302	CEDIA(03/17)

**ADRESS**

Zoning Industriel les Plénesses  
Rue des Waides 8, 4890 Thimister  
Belgium

**WEBSITE**

[www.phonotech.com](http://www.phonotech.com)

**E-MAIL**

[info@phonotech.com](mailto:info@phonotech.com)

**PHONE**

+32 (0) 87 33 33 30

**FAX**

+32 (0) 87 78 52 30