

Primär- energie- Lüftung [kWh/a]	Primär- energie- bedarf [kWh/a]
503	8555
208	585
46	2128
46	1935
208	589
448	8080
1460	21872

H<sub>t</sub> = 0,352 W/(m²K)

0,352

10 10,10 10,20 10,30 10,40 10,50

>=19°C AW Fe Vof Oli

<19°C AW Fe Vof Oli

Halle/Umb. AW Fe Vof Oli

(kein Sondernachweis)

(kein Sondernachweis)

Ref. H<sub>t</sub> = 0,453 W/(m²K) ↓

0,352 (-22,2 %)

10 10,10 10,20 10,30 10,40 10,50

EE pauschale Erfüllungsoption

100,0 %

↓ QNG-PLUS GWP

kein Nachweis

10 10 10 10 10 10

EH 40 EH 55 EH 70 EH 85 EH 160 EE

WA FE DA BO Luftd

HZG TWW WLA WV WB

Q<sub>h,s</sub> [kWh/a] H<sub>t</sub> [W/K] Q<sub>h,b</sub> [kWh/a]

17.919 177,5 641

Q<sub>t</sub> [kWh/a] Q<sub>s</sub> [kWh/a] Q<sub>v</sub> [kWh/a]

8.680 7.922 18.093

Q<sub>r</sub> [kWh/a] Q<sub>p</sub> [kWh/a] Q<sub>z</sub> [kWh/a]

8.018 14.432 18.696

W<sub>t</sub> [kWh/a] Q<sub>c</sub> [kWh/a] Q<sub>l,s</sub> [kWh/a]

324 0 2.512

E.-Diff [kWh/a] E.-Einsp. [€/a] E.-Kost. [€/a]

78.289 3.289 1.163

Investition [€] Annuität [€/a] Amortl. [a]

9.498 320 4

CO<sub>2,eq</sub> [kg/a] Q<sub>SPV</sub> [kWh/a] Q<sub>PV</sub> [kWh/a]

4.490 7.441 6.423

GWP [kg/m²a] Q<sub>SPV</sub> [kWh/m²a] Masse [kg]