

AirFit[™] F20
AirTouch[™] F20



Nine times quieter and just as effective

Introducing QuietAir™, a revolutionary diffuser vent that makes ResMed AirFit™ F20 and AirTouch™ F20 quieter than ever before.¹

Compared with our standard vent, QuietAir delivers the same level of performance while minimizing noise and disruptive drafts.





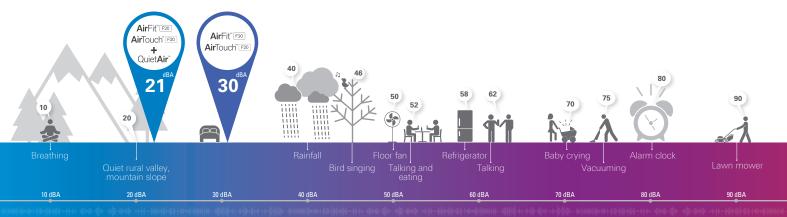




Performance factor	QuietAir vent vs. standard vent
$\mathrm{CO}_{_2}$ released	Equal
Vent flow	Equal
Resistance to flow	Equal
Quietness	9x quieter
Airflow	70% gentler airflow

QuietAir disperses the same amount of air per breath as the existing standard vent, but it does so using smaller, multidirectional openings, which spread the exhaled airflow over a wider area.

The result is airflow so soft that patients might not feel it at all.



leference: Berger EH, Neitzel R and Kladden CA. 3MTM Noise NavigatorTM Sound Level Database Version 1.8, 22 August 2017. Available at: http://multimedia.3m.com/mws/media/8885530/noise-navigator-sound-level-hearing-protection-database.pc



^{*} Reduction in sound power level of 9 dBA compared with the standard F20 elbow.1



[†] Measured as the reduction in peak velocity when compared to the standard F20 elbow.