

Fan Planning Guidebook by Houmeindia				
Room	Size (Sq. Ft.)	Recommended Fan Size (Blade Diameter)	Placement Considerations	Important Standards
Small Bedroom	Up to 144	36" - 44"	Center of the room, above the bed (if possible)	* Minimum 18" from walls * Minimum 8' from floor
Medium Bedroom	144 - 225	44" - 54"	Center of the room, above main seating/sleeping	* Minimum 18" from walls * Minimum 8' from floor
Large Bedroom	225+	54"+	Center of the room or above main furniture pieces. Consider multiple fans for optimal airflow.	* Minimum 18" from walls * Minimum 8' from floor
Living Room	Up to 350	50" – 60"	Center of the main seating area.	* Minimum 18" from walls * Minimum 8' from floor
Large Living Room	350+	60"+ or Multiple Fans	Consider fans centered over key seating areas or spaced evenly for coverage.	* Minimum 18" from walls * Minimum 8' from floor
Dining Room	Any	44" - 60"	Centered above the dining table.	Bottom of blades at least 50" above table
Kitchen	Any	42" - 52"	Center of the workspace or multiple fans for larger kitchens.	Consider moisture-resistant models
Bathroom	Varies	36" - 52"	Centered in the room.	Must be rated for damp or wet locations