With advanced precision and three-electrode ablation capacity, intelligent impedance monitoring algorithm, and internal full-electrode water cooling design, Dophi™ R150E RF Ablation System enables large and precise ablation zone even in the most challenging tissues. In addition to conventional 17G electrodes, we also provide 19G electrodes for thyroid treatment.
Excellent And Scalable Performance Of Dophi™ R150E

The following illustration depicts ablation zones created by single, double and three electrodes at various time settings (3, 12, 16 and 25 minutes) under the working power of 150 w. The ablation zones are measured by diameter. A stands for axial direction, B stands for vertical direction. The ex vivo experiments were carried out at 20°C healthy bovine liver.