

## 8-12kW Induction Heating Combi Boiler (Space and Water Heating)

### Parameter

Model	Unit	<u>BYD-C8DGS3-S</u>	<u>BYD-C10DGS3-S</u>	<u>BYD-C10SGS3-S</u>	<u>BYD-C12SGS3-S</u>
Rated power	kW	8	10	10	12
Voltage/Frequency	V/Hz	220/50-60	220/50-60	380/50-60	380/50-60
Cross section area of power cable	mm <sup>2</sup>	≥10	≥10	≥6	≥6
Water pressure	MPa	0.02—0.4	0.02—0.4	0.02—0.4	0.02—0.4
Dimensions	mm	675*420*260	675*420*260	675*420*260	675*420*260
Inlet and outlet heating water pipe diameter	DN	20	20	20	20
Bath inlet and outlet pipe diameter	DN	20	20	20	20
Heating area	m <sup>2</sup>	70-90	80-120	80-120	100—140
Max. water temperature of space heating	°C	75	75	75	75
Max. water temperature of water heating	°C	50	50	50	50
Rated current	A	36	45	15	18