

## 6-20kW Induction Central Heating Boiler

### Open type

Model	Unit	BYD-C6DGS2-S	BYD-C8DGS2-S	BYD-C10DGS2-S	BYD-C10SGS2-S	BYD-C12DGS2-S	BYD-C15SGS2-S	BYD-C20SGS2-S
Rated power	kW	6	8	10	10	12	15	20
Voltage/Frequency	V/Hz	220/50-60	220/50-60	220/50-60	380/50-60	380/50-60	380/50-60	380/50-60
Cross section area of power cable	mm <sup>2</sup>	≥6	≥10	≥10	≥6	≥6	≥6	≥10
Max. pressure of heating	Mpa	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4
Min. flow of pump	L/min	12	16	20	20	25	30	35
Dimensions	mm	600*400*175	600*400*175	600*400*175	600*400*175	600*400*175	675*420*260	675*420*260
Inlet/outlet connection	DN	20/25	20/25	20/25	20/25	20/25	32	32
Heating area	m <sup>2</sup>	50-70	70-90	80-120	80-120	100-140	140-170	180-220

### Closed type

Model	Unit	BYD-C6DGS4-S	BYD-C8DGS4-S	BYD-C10DGS4-S	BYD-C10SGS4-S	BYD-C12SGS4-S
Rated power	kW	6	8	10	10	12
Voltage/Frequency	V/Hz	220/50-60	220/50-60	220/50-60	380/50-60	380/50-60
Cross section area of power cable	mm <sup>2</sup>	≥6	≥10	≥10	≥6	≥6
Max. pressure of heating	Mpa	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4	0.2—0.4
Min. flow of pump	L/min	12	16	20	20	25

Dimensions	mm	675*420*260	675*420*260	675*420*260	675*420*260	675*420*260
Inlet/outlet connection	DN	20	20	20	20	20
Heating area	m <sup>2</sup>	50-70	70-90	80-120	80-120	100—140