

Technical Data Gas heated Bale-Out Furnaces

Crucible Furnace TAG 200/12

Suitable for crucible:	BU 200
Capacity:	200 kg Al
Optimum melting rate:	approx. 140 kg Al/h
Practical melting rate:	approx. 110 – 115 kg Al/h
Power of burner:	180 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2100 w 1300 d 1100 h

Crucible Furnace TAG 250/12

Suitable for crucible:	BU 250
Capacity:	250 kg Al
Optimum melting rate:	approx. 140 kg Al/h
Practical melting rate:	approx. 110 – 115 kg Al/h
Power of burner:	180 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2100 w 1300 d 1100 h

Crucible Furnace TAG 300/12

Suitable for crucible:	BU 300
Capacity:	300 kg Al
Optimum melting rate:	approx. 150 kg Al/h
Practical melting rate:	approx. 120 kg Al/h
Power of burner:	210 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2100 w 1300 d 1300 h

Crucible Furnace TAG 350/12

Suitable for crucible:	BU 350
Capacity:	350 kg Al
Optimum melting rate:	approx. 220 kg Al/h
Practical melting rate:	approx. 175 kg Al/h
Power of burner:	300 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2100 w 1300 d 1300 h

Crucible Furnace TAG 500/12

Suitable for crucible:	BU 500
Capacity:	500 kg Al
Optimum melting rate:	approx. 270 kg Al/h
Practical melting rate:	approx. 215 kg Al/h
Power of burner:	300 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2250 w 1450 d 1100 h

Crucible Furnace TAG 600/12

Suitable for crucible:	BU 600
Capacity:	600 kg Al
Optimum melting rate:	approx. 330 kg Al/h
Practical melting rate:	approx. 265 kg Al/h
Power of burner:	390 kW
Max. furnace temperature:	1200°C
Outside dimensions (mm):	2300 w 1600 d 1450 h