

Technical Data Gas heated Bale-Out Furnaces

Crucible Furnace TAG 100/14

Suitable for crucible:	A 100
Capacity:	100kg Cu or 30 kg Al
Optimum melting rate:	approx. 90 kg Cu/h
Practical melting rate:	approx. 55 kg Cu/h
Power of burner:	210 kW
Max. furnace temperature:	1400°C
Outside dimensions (mm):	1900 w T 1100 d 700 h

Crucible Furnace TAG 150/14

Suitable for crucible:	A 100
Capacity:	150kg Cu or 45 kg Al
Optimum melting rate:	approx. 100 kg Cu/h
Practical melting rate:	approx. 60 kg Cu/h
Power of burner:	210 kW
Max. furnace temperature:	1400°C
Outside dimensions (mm):	1950 w 1100 d 800 h

Crucible Furnace TAG 400/14

Suitable for crucible:	A 400
Capacity:	400kg Cu or 120 kg Al
Optimum melting rate:	approx. 300 kg Cu/h
Practical melting rate:	approx. 180 kg Cu/h
Power of burner:	300 k
Max. furnace temperature:	1400°C
Outside dimensions (mm):	2100 w 1300 d 1100 h

Crucible Furnace TAG 500/14

Suitable for crucible:	A 500
Capacity:	500kg Cu or 150 kg Al
Optimum melting rate:	approx. 320 kg Cu/h
Practical melting rate:	approx. 200 kg Cu/h
Power of burner:	320 kW
Max. furnace temperature:	1400°C
Outside dimensions (mm):	2100 w 1300 d 1100 h

Crucible Furnace TAG 600/14

Suitable for crucible:	A 600
Capacity:	600kg Cu or 180 kg Al
Optimum melting rate:	approx. 320kg Cu/h
Practical melting rate:	approx. 200kg Cu/h
Power of burner:	320 kW
Max. furnace temperature:	1400°C
Outside dimensions (mm):	2100 w 1300 d 1300 h