



Muffle furnace LT 5/12



Muffle furnace L 3/11

Model Flap door	Tmax °C	Inner dimensions in mm			Volume in l	Outer dimensions ³ in mm			Connected load kW	Electrical connection*	Weight in kg	Minutes to Tmax ²
		w	d	h		W	D	H				
L 3/11	1100	160	140	100	3	385	330	405	1.2	1-phase	20	60
L 5/11	1100	200	170	130	5	385	390	460	2.4	1-phase	30	60
L 9/11	1100	230	240	170	9	415	455	515	3.0	1-phase	35	75
L 15/11	1100	230	340	170	15	415	555	515	3.5	1-phase	40	95
L 24/11	1100	280	340	250	24	490	555	580	4.5	3-phase	55	95
L 40/11	1100	320	490	250	40	530	705	580	6.0	3-phase	65	95
L 1/12	1200	90	115	110	1	290	280	430	1.5	1-phase	10	25
L 3/12	1200	160	140	100	3	385	330	405	1.2	1-phase	20	75
L 5/12	1200	200	170	130	5	385	390	460	2.4	1-phase	30	75
L 9/12	1200	230	240	170	9	415	455	515	3.0	1-phase	35	90
L 15/12	1200	230	340	170	15	415	555	515	3.5	1-phase	40	110
L 24/12	1200	280	340	250	24	490	555	580	4.5	3-phase	55	110
L 40/12	1200	320	490	250	40	530	705	580	6.0	3-phase	65	110



Gas supply system for non-flammable protective or reactive gas with shutoff valve and flow meter with regulator valve, optionally with magnetic valve

Model Lift door	Tmax °C	Inner dimensions in mm			Volume in l	Outer dimensions ³ in mm			Connected load kW	Electrical connection*	Weight in kg	Minutes to Tmax ²
		w	d	h		W	D	H ¹				
LT 3/11	1100	160	140	100	3	385	330	405+155	1.2	1-phase	20	60
LT 5/11	1100	200	170	130	5	385	390	460+205	2.4	1-phase	30	60
LT 9/11	1100	230	240	170	9	415	455	515+240	3.0	1-phase	35	75
LT 15/11	1100	230	340	170	15	415	555	515+240	3.5	1-phase	40	95
LT 24/11	1100	280	340	250	24	490	555	580+320	4.5	3-phase	55	95
LT 40/11	1100	320	490	250	40	530	705	580+320	6.0	3-phase	65	95
LT 3/12	1200	160	140	100	3	385	330	405+155	1.2	1-phase	20	75
LT 5/12	1200	200	170	130	5	385	390	460+205	2.4	1-phase	30	75
LT 9/12	1200	230	240	170	9	415	455	515+240	3.0	1-phase	35	90
LT 15/12	1200	230	340	170	15	415	555	515+240	3.5	1-phase	40	110
LT 24/12	1200	280	340	250	24	490	555	580+320	4.5	3-phase	55	110
LT 40/12	1200	320	490	250	40	530	705	580+320	6.0	3-phase	65	110

¹Including opened lift door

*Please see page 73 for more information about supply voltage

²If connected at 230 V 1/N/PE resp. 400 V 3/N/PE

³External dimensions vary when furnace is equipped with additional equipment. Dimensions on request



Adjustable air inlet integrated in the door