

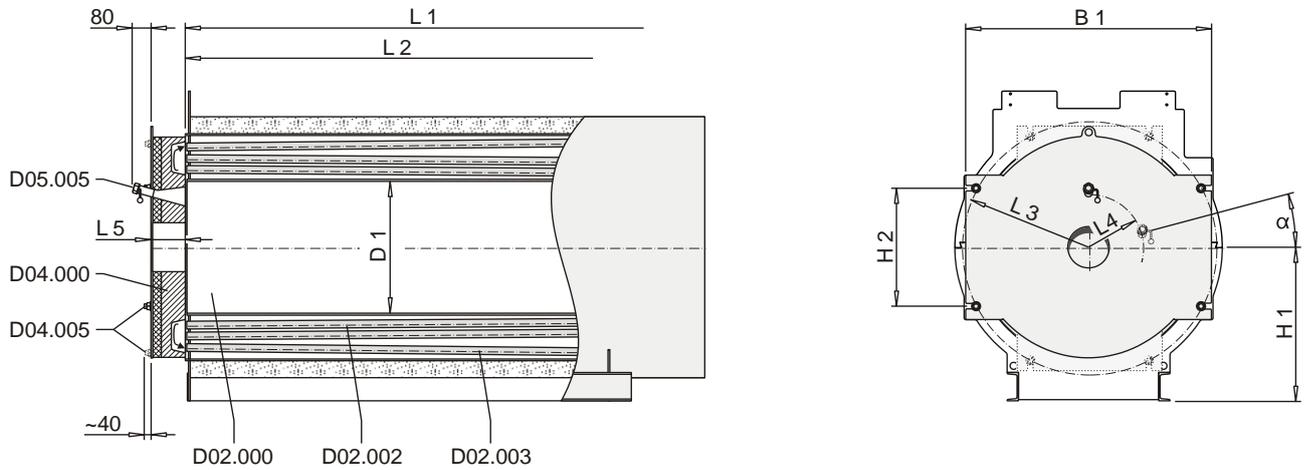
UNIMAT Heating boiler UT-L

Project number: 222958/3.155

DA161

Offer No.: --155

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|---------|------------------------|---------|----------------------------|---------|---------------------------|
| D02.000 | Flame tube | D02.002 | Smoke tube bundle 2. pass | D02.003 | Smoke tube bundle 3. pass |
| D04.000 | Reversing chamber door | D04.005 | Screwing reversing chamber | D05.005 | Sight hole |

UNIMAT Heating boiler UT-L				
Type	Nominal output	Burner output	max. resistance on heating gas side (based on mounting height)	Maximally permissible moment of the burner fastening
	kW	[kW]	[mbar]	[Nm]
UT-L 50	10000	10871	11,9	17500

Furnace dimensions			Burner add-on limit						
L 1 ¹⁾	L 2 ²⁾	Ø D 1	L 3	L 4	L 5	B 1	H 1	H 2	α
[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[°]
5357	4930	1344	1340	640	259	2450	1425	1250	15

- For notes and requirements for burner assembly, see Technical Information TI030
 - Where dimensions or weights are specified on the datasheet, the following tolerances apply: measurements ± 1%; transportation weight ± 4%; maximum weight ±2% (also refer to Technical information TI024, chapter Pipe system)
 - The scope of delivery is defined in the order confirmation.
 - Design of refractory lining of the front reversing chamber (door) according to burner manufacturer's specifications.
- ¹⁾ L 1 = Length Flame tube including reversing chamber
²⁾ L 2 = Length flame-tube until to reversing chamber entrance