



Technical drawings of the BURNER assembly, showing dimensions and mounting templates.

Front View Dimensions:

- CC: Overall width
- KK: Overall height
- W: Overall depth
- L: Distance from front face to burner assembly
- JJ: Distance from front face to control valve
- U: Distance from front face to burner assembly
- E: Distance from front face to control valve
- D: Distance from front face to burner assembly
- F: Distance from front face to control valve

Side View Dimensions:

- AS - AL: Overall length
- BS - BL: Distance from front face to burner assembly
- C: Distance from front face to burner assembly
- AA: Distance from front face to burner assembly
- AD: Distance from front face to burner assembly
- R: Distance from front face to burner assembly
- S: Distance from front face to burner assembly
- Q: Distance from front face to burner assembly
- OO: Distance from front face to burner assembly
- V: Distance from front face to burner assembly
- ØY: Burner diameter
- ØG: Gas inlet diameter

Boiler recommended drilling template:

- Overall width: 398
- Overall height: 264
- Inner width: 332
- Inner height: 198
- Mounting holes: 44, 77.5, 77.5, 77.5, 77.5, 44
- Center hole: Ø9

Air inlet flange:

- Overall width: 368
- Overall height: 117
- Inner width: 88
- Inner height: 88
- Mounting holes: 88, 88, 88, 88

Burner flange:

- Overall width: K
- Overall height: K
- Inner width: Ø min
- Inner height: Ø min
- Outer width: Ø max
- Outer height: Ø max

Type	DN	Overall dimensions (mm)																															
		AS	AL	AA	AD	BS	BL	C	CC	D	E	F	G	H	J	JJ	K	KK	L	M	N	O		OO	P	Q	R	S	U	V	W	Y	Z
		min.		max.																													
HTLX92R	50	1456	1556	454	28	390	490	1066	305	1349	859	490	259	289	447	175	360	510	685	M12	424	280	310	610	300	522	148	374	624	216	870	228	185
HTLX92R	65	1456	1556	454	28	390	490	1066	305	1543	1053	490	259	289	447	175	360	510	685	M12	424	280	310	610	300	632	148	484	846	292	870	228	185
HTLX92R	80	1456	1556	454	28	390	490	1066	305	1574	1084	490	259	289	447	175	360	510	685	M12	424	280	310	610	300	683	148	535	875	313	870	228	185
HTLX92R	100	1456	1556	454	28	390	490	1066	305	1657	1167	490	259	289	447	175	360	510	685	M12	424	280	310	610	300	790	148	642	942	353	870	228	185
HTLX92.1	50	1486	1596	454	28	420	530	1066	305	1349	859	490	284	316	447	175	360	510	685	M12	424	280	310	610	300	522	148	374	624	216	870	228	185
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