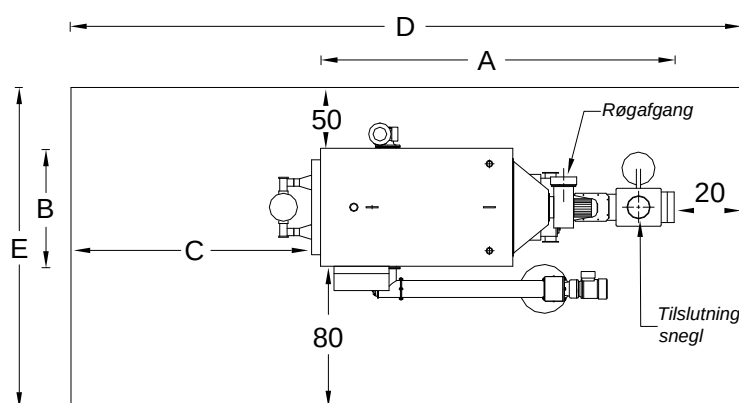


Technical data

		CS120i	CS150i	CS250i
Output with wood pellets (with approx. 7% water)	kW	120	170	270
Output with wood chips (with approx. 25% water)	kW	90	140	240
Output with grain (with approx. 15% water)	kW	90	140	240
Minimum output at pause mode*	kW	5,5	7,5	12,5
Efficiency at nominal output	%	92,1	91,9	90,2
Efficiency at partial load**	%	89,5	90,5	91,0
Water content in boiler	Ltr.	660	750	920
Fluegas outlet connection	mm	Ø215	Ø215	Ø250
Flow connection	-	2"	2"	2½"
Return connection	-	2"	2"	2½"
Sprinkler connection	-	½"	½"	½"
Auger connection	mm	OK180/225	OK180/225	OK180/225
Necessary chimney draft	Pa	20	20	20
Electrical connection 3x400VAC+0+PE – 10A	-	---	---	---
Power consumption	W	250	340	422

* Indicative minimum load at pause mode

** Partial load is less than 30% of nominal load (Measured at the Danish Technical Institute)



Fyrrum set fra oven - mål i cm.

Dimensions

	Dimensions		Clearance	Recommended min. size of boiler room	
	A	B		D	E
CS120i	297	100	176	493	230
CS150i	341	106	180	541	236
CS250i	393	106	220	633	236

Dimensions in cm

*When using the automatic flue pipe cleaning system, or the rotary brush C and E can be reduced