

## WOOD LOGS

Stove	EEC*	Rated power	Efficiency	CO emissions (related to 13% O <sub>2</sub> )	Fine particle emissions	Nox emissions (related to 13% O <sub>2</sub> )	CnHm emissions (related to 13% O <sub>2</sub> )	Mean smoke temperature at rated power	Weight-flow ratio of smokes	Consumption of wood at 12% humidity	Minimum safety distance between the combustible materials and the stove			Laboratory	Testreport number
											Back face	Side faces	Bottom face		
STÛV 6-H 60X65	A	5 kW	79%	0,08%	38 mg/Nm <sup>3</sup>	110 mg/Nm <sup>3</sup>	98 mg/Nm <sup>3</sup>	253°C	5,6 g/s	1,4 kg/h	30 / 7,5 cm	15 cm	0 cm	SGS	EZKA/2020-01/00001-1&2
STÛV 6-H 70X73	A	7,6 kW	79%	0,07%	24 mg/Nm <sup>3</sup>	116 mg/Nm <sup>3</sup>	68 mg/Nm <sup>3</sup>	271°C	7 g/s	3,3 kg/h	30 / 7,5 cm	15 cm	0 cm	SGS	EZKA/2020-01/00001-5
STÛV 6-H 80X80	A	9,3 kW	79%	0,06%	21 mg/Nm <sup>3</sup>	116 mg/Nm <sup>3</sup>	68 mg/Nm <sup>3</sup>	284°C	8,4 g/s	2,7 kg/h	15 / 7,5 cm	15 cm	0 cm	SGS	EZKA/2020-01/00001-3&4
STÛV 16/58-CUBE	A	7 kW	78%	0,09%	11 mg/Nm <sup>3</sup>	134 mg/Nm <sup>3</sup>	89 mg/Nm <sup>3</sup>	283°C	7 g/s	2,2 kg/h	35 cm	25 cm	0 cm	SGS	EZKA/2016-07/00018-3
STÛV 16/68-CUBE	A	7,5 kW	77%	0,10%	19 mg/Nm <sup>3</sup>	117 mg/Nm <sup>3</sup>	59 mg/Nm <sup>3</sup>	301°C	7,9 g/s	2,3 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-2
STÛV 16/78-CUBE	A	8 kW	75%	0,09%	13 mg/Nm <sup>3</sup>	122 mg/Nm <sup>3</sup>	94 mg/Nm <sup>3</sup>	318°C	8,8 g/s	2,6 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-1
STÛV 16/58-H	A	7 kW	78%	0,09%	11 mg/Nm <sup>3</sup>	96 mg/Nm <sup>3</sup>	99 mg/Nm <sup>3</sup>	283°C	7 g/s	2,2 kg/h	35 cm	25 cm	0 cm	SGS	EZKA/2016-07/00018-3
STÛV 16/68-H	A	7,5 kW	77%	0,10%	19 mg/Nm <sup>3</sup>	117 mg/Nm <sup>3</sup>	59 mg/Nm <sup>3</sup>	301°C	7,9 g/s	2,3 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-2
STÛV 16/78-H	A	8 kW	75%	0,09%	13 mg/Nm <sup>3</sup>	88 mg/Nm <sup>3</sup>	67 mg/Nm <sup>3</sup>	318°C	8,8 g/s	2,6 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-1
STÛV 16/58-UP	A	7 kW	78%	0,09%	11 mg/Nm <sup>3</sup>	134 mg/Nm <sup>3</sup>	89 mg/Nm <sup>3</sup>	23°C	7 g/s	2,2 kg/h	35 cm	25 cm	0 cm	SGS	EZKA/2016-07/00018-3
STÛV 16/68-UP	A	7,5 kW	77%	0,10%	19 mg/Nm <sup>3</sup>	117 mg/Nm <sup>3</sup>	59 mg/Nm <sup>3</sup>	301°C	7,9 g/s	2,3 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-2
STÛV 16/78-UP	A	8 kW	75%	0,09%	13 mg/Nm <sup>3</sup>	122 mg/Nm <sup>3</sup>	94 mg/Nm <sup>3</sup>	318°C	8,8 g/s	2,6 kg/h	30 cm	15 cm	0 cm	SGS	EZKA/2016-07/00018-1
STÛV 30	A+	10 kW	81%	0,05%	28 mg/Nm <sup>3</sup>	149 mg/Nm <sup>3</sup>	57 mg/Nm <sup>3</sup>	272°C	8,1 g/s	2,8 kg/h	10 cm	10 cm	0 cm	ARGB	2014/0036/1
STÛV 30-H	A+	10 kW	81%	0,05%	28 mg/Nm <sup>3</sup>	149 mg/Nm <sup>3</sup>	57 mg/Nm <sup>3</sup>	272°C	8,1 g/s	2,8 kg/h	10 cm	10 cm	0 cm	ARGB	2014/0036/1
STÛV 30-UP	A+	8 kW	83%	0,07%	23 mg/Nm <sup>3</sup>	97 mg/Nm <sup>3</sup>		118°C	9,4 g/s	2,3 kg/h	0 cm	10 cm	30 cm	ARGB	08127/1
STÛV 30-COMPACT	A+	6 kW	81%	0,07%	18 mg/Nm <sup>3</sup>	115 mg/Nm <sup>3</sup>	51 mg/Nm <sup>3</sup>	282°C	4,9 g/s	1,7 kg/h	10 cm	10 cm	0 cm	RRF	40 10 2232
STÛV 30-COMPACT H	A+	6 kW	81%	0,07%	18 mg/Nm <sup>3</sup>	115 mg/Nm <sup>3</sup>	51 mg/Nm <sup>3</sup>	282°C	4,9 g/s	1,7 kg/h	10 cm	10 cm	0 cm	RRF	40 10 2232

\* Energy efficiency class

## PELLETS

Stove	EEC*	Rated power	Efficiency	CO emissions (related to 13% O <sub>2</sub> )	Fine particle emissions	Nox emissions (related to 13% O <sub>2</sub> )	CnHm emissions (related to 13% O <sub>2</sub> )	Mean smoke temperature at rated power	Weight-flow ratio of smokes	Consumption of wood at 12% humidity	Minimum safety distance between the combustible materials and the stove			Laboratory	Testreport number
											Back face	Side faces	Bottom face		
STÛV P-10	A++	8 kW	90%	0,00%	5 mg/Nm <sup>3</sup>	112 mg/Nm <sup>3</sup>	6 mg/Nm <sup>3</sup>	217°C	5,1 g/s	1,9 kg/h	7 cm	10 cm	0 cm	IMQ PRIMA-CONTROL	CPR-15-022

\* Energy efficiency class

# Fitted Stûv stoves | Standard EN 13229:2001/A2:2004/AC:2007



Stove	EEC*	Rated power	Efficiency	CO emissions (related to 13% O <sub>2</sub> )	Fine particle emissions	Nox emissions (related to 13% O <sub>2</sub> )	CnHm emissions (related to 13% O <sub>2</sub> )	Mean smoke temperature at rated power	Weight-flow ratio of smokes	Consumption of wood at 12% humidity	Minimum safety distance between the combustible materials and the stove				Laboratory	Testreport number
											Back face	Side faces	Bottom face	Top face		
STÛV 6-IN 46X55	A+	4,9 kW	83%	0,08%	21 mg/Nm <sup>3</sup>	106 mg/Nm <sup>3</sup>	92 mg/Nm <sup>3</sup>	225°C	4,2 g/s	1,3 kg/h	4 cm	8 cm	5 cm	11 cm	SGS	EZKA/2019-04/00010-3 & EZKA/2019-04/00010-4
STÛV 6-IN 56X50	A	5 kW	79%	0,08%	38 mg/Nm <sup>3</sup>	110 mg/Nm <sup>3</sup>	98 mg/Nm <sup>3</sup>	253°C	5,6 g/s	1,4 kg/h	4 cm	8,5 cm	4 cm	10 cm	SGS	EZKA/2020-01/00001-1&2
STÛV 6-IN 66X50	A	6,5 kW	77%	0,07%	30 mg/Nm <sup>3</sup>	108 mg/Nm <sup>3</sup>	68 mg/Nm <sup>3</sup>	312°C	6,1 g/s	3,0 kg/h	4 cm	7 cm	4 cm	10 cm	SGS	EZKA/201904/00010-4
STÛV 6-IN 66X55	A	7,6 kW	79%	0,07%	24 mg/Nm <sup>3</sup>	116 mg/Nm <sup>3</sup>	68 mg/Nm <sup>3</sup>	271°C	7 g/s	3,3 kg/h	4 cm	7 cm	4 cm	8,7 cm	SGS	EZKA/2019-04/00010-1 & EZKA/2019-04/00010-2
STÛV 6-IN 76X55	A	8,5 kW	77%	0,07%	17 mg/Nm <sup>3</sup>	130 mg/Nm <sup>3</sup>	52 mg/Nm <sup>3</sup>	283°C	8,6 g/s	3,6 kg/h	3 cm	8 cm	4 cm	8 cm	SGS	EZKA/201904/00010-5
STÛV 6-IN 76X60	A	8,4 kW	79%	0,06%	21 mg/Nm <sup>3</sup>	116 mg/Nm <sup>3</sup>	68 mg/Nm <sup>3</sup>	284°C	8,4 g/s	2,4 kg/h	4 cm	8 cm	4 cm	8 cm	SGS	EZKA/2020-01/00001-3&4
STÛV 6-IN 86X60	A	10,8 kW	75%	0,08%	22 mg/Nm <sup>3</sup>	113 mg/Nm <sup>3</sup>	85 mg/Nm <sup>3</sup>	312°C	10,7 g/s	4,8 kg/h	4 cm	8 cm	4 cm	8 cm	SGS	EZKA/2021-02/00021-1
STÛV 16/58-IN	A	7 kW	78%	0,09%	11 mg/Nm <sup>3</sup>	134 mg/Nm <sup>3</sup>	89 mg/Nm <sup>3</sup>	283°C	7 g/s	3,2 kg/h	3 cm	3 cm	0 cm	9 cm	SGS	EZKA/2016-07/00018-3
STÛV 16/68-IN	A	7,5 kW	77%	0,10%	19 mg/Nm <sup>3</sup>	117 mg/Nm <sup>3</sup>	59 mg/Nm <sup>3</sup>	301°C	7,9 g/s	3,4 kg/h	3 cm	3 cm	0 cm	9 cm	SGS	EZKA/2016-07/00018-2
STÛV 16/78-IN	A	8 kW	75%	0,09%	13 mg/Nm <sup>3</sup>	122 mg/Nm <sup>3</sup>	94 mg/Nm <sup>3</sup>	318°C	8,8 g/s	4,0 kg/h	9 cm	10 cm	0 cm	9 cm	SGS	EZKA/2016-07/00018-1
STÛV 21/65 H SF	A	12 kW	78%	0,06%	13 mg/Nm <sup>3</sup>	55 mg/Nm <sup>3</sup>	20 mg/Nm <sup>3</sup>	329°C	9,6 g/s	3,7 kg/h	12 cm	12 cm	0 cm	8 cm	ARGB	10116/1
STÛV 21/75 SF	A+	10 kW	80%	0,07%	26 mg/Nm <sup>3</sup>	115 mg/Nm <sup>3</sup>	66 mg/Nm <sup>3</sup>	283°C	7,8 g/s	3,1 kg/h	13 cm	13 cm	0 cm	9 cm	SGS	EZKA/10/019-1
STÛV 21/75 DF	A	19 kW	75%	0,08%	30 mg/Nm <sup>3</sup>	127 mg/Nm <sup>3</sup>	86 mg/Nm <sup>3</sup>	344°C	16,4 g/s	6,1 kg/h	-	15 cm	0 cm	11 cm	SGS	EZKA/12/092-1
STÛV 21/85 SF	A	13 kW	78%	0,08%	22 mg/Nm <sup>3</sup>	113 mg/Nm <sup>3</sup>	57 mg/Nm <sup>3</sup>	293°C	10,3 g/s	3,9 kg/h	13 cm	13 cm	0 cm	11 cm	SGS	EZKA/10/019-2
STÛV 21/85 DF	A	24 kW	78%	0,10%	18 mg/Nm <sup>3</sup>	74 mg/Nm <sup>3</sup>	55 mg/Nm <sup>3</sup>	326°C	13,4 g/s	6,8 kg/h	-	15 cm	0 cm	11 cm	ACTECO	1880-CPR-003-21
STÛV 21/95 SF	A	15 kW	76%	0,09%	18 mg/Nm <sup>3</sup>	111 mg/Nm <sup>3</sup>	49 mg/Nm <sup>3</sup>	304°C	12,8 g/s	4,7 kg/h	9 cm	13 cm	0 cm	11 cm	SGS	EZKA/10/019-3
STÛV 21/95 DF	A	22 kW	76%	0,05%	31 mg/Nm <sup>3</sup>	105 mg/Nm <sup>3</sup>	26 mg/Nm <sup>3</sup>	375°C	20,9 g/s	7,9 kg/h	-	15 cm	0 cm	11 cm	ARGB	2014/0039
STÛV 21/105 SF	A+	19 kW	84%	0,09%	15 mg/Nm <sup>3</sup>	47 mg/Nm <sup>3</sup>	43 mg/Nm <sup>3</sup>	242°C	12,6 g/s	5,3 kg/h	14 cm	15 cm	1 cm	18 cm	ARGB	10101/1
STÛV 21/125 SF	A+	24 kW	79%	0,09%	14 mg/Nm <sup>3</sup>	89 mg/Nm <sup>3</sup>	53 mg/Nm <sup>3</sup>	340°C	16,7 g/s	6,4 kg/h	11 cm	15 cm	0 cm	10 cm	ACTECO	1880-CPR-039-20
STÛV 21/125 DF	A	27 kW	75%	0,10%	14 mg/Nm <sup>3</sup>	104 mg/Nm <sup>3</sup>	69 mg/Nm <sup>3</sup>	328°C	27 g/s	8,2 kg/h	-	13 cm	1 cm	13 cm	ACTECO	1880-CPR-076-21
STÛV 21/135 SF	A	19 kW	78%	0,08%	27 mg/Nm <sup>3</sup>	121 mg/Nm <sup>3</sup>	48 mg/Nm <sup>3</sup>	280°C	19,4 g/s	5,6 kg/h	17 cm	15 cm	0 cm	20 cm	ACTECO	1880-CPR-068-21
STÛV 22/70 SF	A+	11 kW	80%	0,08%	20 mg/Nm <sup>3</sup>	118 mg/Nm <sup>3</sup>	54 mg/Nm <sup>3</sup>	262°C	10,7 g/s	3,8 kg/h	9 cm	7 cm	0 cm	8 cm	SGS	EZKA/2016-01/00005-1
STÛV 22/90 SF	A+	15 kW	80%	0,08%	18 mg/Nm <sup>3</sup>	100 mg/Nm <sup>3</sup>	56 mg/Nm <sup>3</sup>	284°C	12,5 g/s	5 kg/h	7 cm	7 cm	5 cm	6 cm	SGS	EZKA/2015-02/00023-1
STÛV 22/110 SF	A+	16,5 kW	80%	0,08%	26 mg/Nm <sup>3</sup>	103 mg/Nm <sup>3</sup>	69 mg/Nm <sup>3</sup>	283°C	17,9 g/s	5,6 kg/h	11 cm	14 cm	5 cm	13 cm	SGS	EZKA-14-0174-1
STÛV 22/90 DF	A+	17 kW	80%	0,09%	17 mg/Nm <sup>3</sup>	115 mg/Nm <sup>3</sup>	66 mg/Nm <sup>3</sup>	283°C	14,9 g/s	5,3 kg/h		8 cm		14 cm	SGS	EZKA/18/11/00008
STÛV 22/110 DF	A	20 kW	77%	0,08%	25 mg/Nm <sup>3</sup>	117 mg/Nm <sup>3</sup>	45 mg/Nm <sup>3</sup>	317°C	14,6 g/s	6,2 kg/h		3 cm		10 cm	SGS	EZKA/2018-06/00012-1

# Fitted Stûv stoves | Standard EN 13229:2001/A2:2004/AC:2007



Stove	EEC*	Rated power	Efficiency	CO emissions (related to 13% O <sub>2</sub> )	Fine particle emissions	Nox emissions (related to 13% O <sub>2</sub> )	CnHm emissions (related to 13% O <sub>2</sub> )	Mean smoke temperature at rated power	Weight-flow ratio of smokes	Consumption of wood at 12% humidity	Minimum safety distance between the combustible materials and the stove				Laboratory	Testreport number
											Back face	Side faces	Bottom face	Top face		
STÛV MICROMEGA	A+	11 kW	80%	0,08%	34 mg/Nm <sup>3</sup>	83 mg/Nm <sup>3</sup>	22 mg/Nm <sup>3</sup>	273°C	9,6 g/s	3,3 kg/h	3 cm	3 cm	3 cm	5 cm	SGS	EZKA/11/063-2
STÛV 30-IN	A+	10 kW	81%	0,05%	28 mg/Nm <sup>3</sup>	149 mg/Nm <sup>3</sup>	57 mg/Nm <sup>3</sup>	263°C	8,1 g/s	2,8 kg/h	4 cm	4 cm	0 cm	9 cm	ARGB	2014/0081
STÛV 30-COMPACT IN	A+	6 kW	81%	0,06%	27 mg/Nm <sup>3</sup>	101 mg/Nm <sup>3</sup>	51 mg/Nm <sup>3</sup>	274°C	5 g/s	1 kg/h	0 cm	3 cm	0 cm	3 cm	SGS	EZKA/11/048-1

\* Energy efficiency class