

RENDIMENTI CALDAIE A GAS IN RISPONDEZZA ALL'ART. 6 DEL DPR 26-08-1993 N. 412

MODELLO	Potenza termica kW	Portata termica kW	Rendimento a carico nominale		Rendimento al 30% del carico	
			minimo richiesto	misurato	minimo richiesto	misurato
RH 19	22.7	25.2	86.7	90.1	84.1	85.3
RH 26	30.3	33.6	87.0	90.2	84.4	85.6
RH 37	43.7	48.4	87.3	90.3	84.9	85.4
RH 48	56.5	62.6	87.5	90.3	85.3	85.6
RH 55	63.7	70.5	87.6	90.4	85.4	85.7
RMGH 73	84.9	94.1	87.9	90.2	85.8	86.4
RMGH 85	98.4	108.9	88.0	90.4	86.0	86.5
RSH 105	122.1	135.5	88.2	90.1	86.3	86.7
RSH 126	146.5	162.2	88.3	90.3	86.5	86.9
RSH 147	170.9	189.8	88.5	90.0	86.7	87.1
RSH 168	195.3	216.6	88.6	90.2	86.9	87.3
RSH 189	219.8	243.4	88.7	90.3	87.0	87.5
RSH 210	244.2	270.7	88.8	90.2	87.2	87.8
RSH 231	268.6	297.7	88.9	90.2	87.3	88.1
RSH 252	293.0	324.9	88.9	90.2	87.4	88.3
BITHERM 20	22.7	25.2	86.7	90.1	84.1	85.3
BITHERM 26	30.3	33.6	87.0	90.2	84.4	85.6
BITHERM 35	40.7	45.1	87.2	90.2	84.8	85.8
DUOGAS 20	22.7	25.2	86.7	90.1	84.1	85.3
DUOGAS 26	30.3	33.6	87.0	90.2	84.4	85.6
EKO BF 18/25	28.5	31.6	86.9	90.2	84.4	86.7
KOMBIMAT 8/20	23.3	25.8	86.7	90.3	84.1	86.4
KOMBIMAT 20/26	29.7	32.8	86.9	90.5	84.4	86.8
AVANT BF 10/25	28.5	31.6	86.9	90.2	84.4	86.1
MURELLE LUX 8/20	23.3	25.7	86.7	90.7	84.1	86.5
MURELLE LUX 10/25	28.7	31.7	86.9	90.5	84.4	86.9
MURELLE LUX BF 8/20	23.3	25.7	86.7	90.7	84.1	85.9
MURELLE LUX BF 10/25	29.0	32.2	86.9	90.1	84.4	86.1
MURELLE LUX BN 8/20	23.3	25.7	86.7	90.7	84.1	86.5
MURELLE LUX BN 8/20 ES	23.3	25.7	86.7	90.7	84.1	86.0
MURELLE LUX BN 10/25 ES	28.5	31.6	86.9	90.2	84.4	86.1

NOTA: I dati sono stati ottenuti secondo le modalità di prova indicate all'allegato E del DPR 412.

PARAMETRI DI COMBUSTIONE CALDAIE A GAS NATURALE

MODELLO	Potenza termica kW	Portata termica kW	Temperatura fumi °C	Volume fumi m³/h	Perdite fumi kW	Perdite ambiente kW
RH 19	22.7	25.2	100	86	2.1	0.4
RH 26	30.3	33.6	102	123	2.9	0.4
RH 37	43.7	48.4	103	176	4.4	0.5
RH 48	56.5	62.6	122	216	5.6	0.5
RH 55	63.7	70.5	125	262	6.1	0.6
RMGH 73	84.9	94.1	158	265	8.4	0.8
RMGH 85	98.4	108.9	163	296	9.5	0.9
RSH 105	122.1	135.5	140	366	12.0	1.3
RSH 126	146.5	162.2	155	441	14.6	1.3
RSH 147	170.9	189.8	162	511	16.9	1.9
RSH 168	195.3	216.6	174	583	19.2	1.9
RSH 189	219.8	243.4	157	654	21.9	2.0
RSH 210	244.2	270.7	155	729	24.4	2.1
RSH 231	268.6	297.7	140	799	26.5	2.6
RSH 252	293.0	324.9	145	871	28.9	2.9
BITHERM 20	22.7	25.2	100	86	2.1	0.4
BITHERM 26	30.3	33.6	102	123	2.9	0.4
BITHERM 35	40.7	45.1	107	168	4.0	0.5
DUOGAS 20	22.7	25.2	100	86	2.1	0.4
DUOGAS 26	30.3	33.6	102	123	2.9	0.4
EKO BF 18/25	28.5	31.6	150	78	2.6	0.4
KOMBIMAT 8/20	23.3	25.8	120	74	2.0	0.5
KOMBIMAT 20/26	29.7	32.8	107	103	2.6	0.5
AVANT BF 10/25	28.5	31.6	133	88	2.6	0.5
MURELLE LUX 8/20	23.3	25.7	120	68	2.0	0.4
MURELLE LUX 10/25	28.7	31.7	108	101	2.6	0.4
MURELLE LUX BF 8/20	23.3	25.7	121	69	2.1	0.3
MURELLE LUX BF 10/25	29.0	32.2	140	84	2.7	0.4
MURELLE LUX BN 8/20	23.3	25.7	120	69	2.0	0.4
MURELLE LUX BN 8/20 ES	23.3	25.7	135	73	2.3	0.2
MURELLE LUX BN 10/25 ES	28.5	31.6	130	88	2.7	0.3

NOTA: I parametri riportati in tabella sono stati ottenuti in condizione di prova conforme alle norme UNI 7271 e UNI 9893, e con temperatura aria comburente di 20°C.

RENDIMENTI CALDAIE A GASOLIO O GAS IN RISPONDEZZA ALL'ART. 6 DEL DPR 26-08-1993 N. 412

MODELLO	Potenza termica kW	Portata termica kW	Rendimento a carico nominale		Rendimento al 30% del carico	
			minimo richiesto	misurato	minimo richiesto	misurato
AR 3	18.90	21.50	86.6	87.9	83.8	84.6
AR 4	29.40	33.40	86.9	88.0	84.4	85.1
AR 5	40.00	45.40	87.2	88.1	84.8	85.6
ARB 4	29.40	33.40	86.9	88.0	84.4	85.1
ARB 5	40.00	45.40	87.2	88.1	84.8	85.6
1R 4	37.2	42.30	87.1	87.9	84.7	85.4
1R 5	48.5	54.90	87.4	88.3	85.1	85.7
1R 6	60.8	68.50	87.6	88.8	85.4	86.0
1R 7	69.3	77.80	87.7	89.1	85.5	86.3
1R 8	78.7	88.00	87.8	89.4	85.7	86.6
1R 9	87.1	97.50	87.9	89.3	85.8	86.8
2R 6	100.60	113.20	88.0	88.9	86.0	86.8
2R 7	123.80	139.20	88.2	88.9	86.3	87.0
2R 8	147.10	164.90	88.3	89.2	86.5	87.2
2R 9	165.10	184.70	88.4	89.4	86.7	87.4
2R 10	179.70	200.50	88.5	89.6	86.8	87.6
2R 11	197.70	220.10	88.6	89.8	86.9	87.8
2R 12	213.40	237.00	88.7	90.0	87.0	88.0

NOTA: I dati sono stati ottenuti secondo le modalità di prova indicate all'allegato E del DPR 412.