

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

PLATE-S / DUCT-S

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
404 M	50.8	B-total	60.0	NO	0.30	9.3	1.64	1.00
404 T	59.0	B-total	68.0	NO	0.27	9.5	1.68	1.00
454 T	50.6	B-total	58.3	NO	0.35	11.2	1.58	1.00
454 M	49.8	B-total	58.3	NO	0.37	9.3	1.98	1.00
504 T	50.4	B-total	58.5	NO	0.52	10.8	2.43	1.00
504 M	49.7	B-total	58.3	NO	0.43	10.0	2.14	1.00
564 T	51.3	B-total	58.4	NO	0.68	14.2	2.46	1.00
564 M	51.3	B-total	58.3	NO	0.78	13.8	2.90	1.00
566 T	49.2	B-total	58.2	NO	0.38	8.1	2.31	1.00
634 T	52.0	B-total	58.6	NO	0.84	15.4	2.84	1.00
636 T	51.8	B-total	59.0	NO	0.62	9.2	3.50	1.00
714 T	52.8	B-total	58.8	NO	1.04	16.8	3.27	1.00
716 T	51.5	B-total	58.9	NO	0.63	10.5	3.09	1.00

PLATE-M

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
312 T	49.3	B-total	59.0	NO	0.31	17.4	0.88	1.00
312 M	49.1	B-total	58.8	NO	0.3	15.7	0.94	1.00
404 T	48.6	B-total	58.7	NO	0.29	11.5	1.24	1.00
404 M	48.6	B-total	58.6	NO	0.26	10.8	1.17	1.00
454 T	49.2	B-total	58.5	NO	0.36	9.6	1.85	1.00
454 M	49.5	B-total	58.4	NO	0.39	9.9	1.95	1.00
504 T	51.1	B-total	58.6	NO	0.63	14.5	2.22	1.00
504 M	50.5	B-total	58.3	NO	0.53	13.5	1.99	1.00
564 T	51.9	B-total	59.0	NO	0.95	16.8	2.95	1.00
566 T	49.4	B-total	58.5	NO	0.34	8.0	2.10	1.00
634 T	51.9	B-total	58.5	NO	0.84	14.7	2.97	1.00
636 T	50.2	B-total	58.4	NO	0.52	8.8	2.97	1.00
714 T	53.6	B-total	59.2	NO	1.21	18.5	3.51	1.00
716 T	52.0	B-total	59.0	NO	0.75	10.9	3.58	1.00
806A T	55.0	B-total	59.9	no	1.69	18.1	5.12	1.00
806B T	52.8	B-total	58.4	no	1.31	16.9	4.09	1.00

ROOF-AM

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
454 T	31.2	C-static	40.0	NO	0.41	9.0	1.43	1.00
454 M	31.0	C-static	40.0	NO	0.43	9.2	1.45	1.00
504 T	32.9	C-static	40.2	NO	0.69	13.7	1.66	1.00
504 M	32.5	C-static	40.4	NO	0.56	11.9	1.54	1.00
564 T	33.8	C-static	40.7	NO	0.80	11.9	2.28	1.00
566 T	31.1	C-static	40.3	NO	0.35	6.1	1.80	1.00
634 T	35.1	C-static	41.0	NO	1.22	20.5	2.10	1.00
636/A T	32.0	C-static	40.2	NO	0.46	6.7	2.20	1.00
716/A T	33.9	C-static	41.0	NO	0.73	7.8	3.17	1.00
806 T	37.0	C-static	42.0	NO	1.78	19.8	3.35	1.00
906 T	36.2	C-static	41.4	NO	1.88	13.6	5.10	1.00
908/A T	34.0	C-static	40.6	NO	0.87	7.9	3.75	1.00
1006 T	36.8	C-static	40.9	NO	2.34	12.8	6.74	1.00
1008/A T	35.2	C-static	41.0	NO	1.18	8.2	5.10	1.00

DC-BOX

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
12/9 6M	36.0	A-static	44.1	NO	0.727	317.49	0.85	1.00
12/12 6M	37.0	A-static	44.1	NO	0.747	305.25	0.91	1.00
12/9 6T	39.6	A-static	47.1	NO	0.626	334.09	0.74	1.00
12/12 6T	37.3	A-static	44.3	NO	0.773	305.41	0.94	1.00

DUCT / RING

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
312/A T	49.50	D-total	59.5	NO	0.30	17.7	0.84	1.00
312/A M	49.20	D-total	59.0	NO	0.32	18.8	0.84	1.00
352/A T	51.00	D-total	58.9	NO	0.73	25.4	1.46	1.00
402/A T	52.80	D-total	58.9	NO	1.06	38.6	1.45	1.00
404/B T	48.80	D-total	58.4	NO	0.32	13.2	1.19	1.00
454/A T	49.40	D-total	58.9	NO	0.32	11.1	1.43	1.00
454/B T	50.50	D-total	58.9	NO	0.46	12.6	1.85	1.00
504/B T	51.40	D-total	58.9	NO	0.63	15.1	2.16	1.00
564/B T	52.00	D-total	58.6	NO	0.93	17.7	2.74	1.00
566/A T	49.10	D-total	58.1	NO	0.39	8.3	2.31	1.00
634/A T	52.10	D-total	58.6	NO	0.95	17.6	2.82	1.00
634/B T	53.50	D-total	59.0	NO	1.37	19.9	3.70	1.00
634/C T	55.20	D-total	59.3	NO	2.04	28.9	3.90	1.00
636/A T	51.30	D-total	58.4	NO	0.50	9.2	2.80	1.00
636/B T	52.50	D-total	58.4	NO	1.01	15.7	3.36	1.00
714/A T	54.70	D-total	59.9	NO	1.63	25.1	3.57	1.00
714/B T	58.50	D-total	61.8	NO	2.33	27.1	5.05	1.00
714/C T	56.50	D-total	61.0	NO	2.05	27.6	4.22	1.00
714/D T	58.70	D-total	62.0	NO	2.65	30.4	5.12	1.00
716/A T	53.00	D-total	59.7	NO	0.89	12.7	3.72	1.00
716/B T	53.30	D-total	59.4	NO	1.06	14.8	3.82	1.00
804/B T	56.40	D-total	59.9	NO	2.92	32.5	5.08	1.00
804/B T	58.20	D-total	60.4	NO	6.20	38.5	6.20	1.00
804/C T	58.10	D-total	60.0	NO	5.07	33.3	8.85	1.00
804/D T	61.50	D-total	62.2	NO	7.30	43.2	10.40	1.00
806/A T	52.00	D-total	58.8	NO	0.83	13.3	3.25	1.00
806/B T	55.40	D-total	61.2	NO	1.22	16.7	4.05	1.00
806/C T	56.60	D-total	61.5	NO	1.63	18.1	5.10	1.00
904/A T	60.20	D-total	62.3	NO	5.05	36.3	8.40	1.00
904/B T	63.50	D-total	65.0	NO	5.88	39.7	9.45	1.00
904/C T	64.50	D-total	65.5	NO	6.68	41.9	10.30	1.00
904/D T	62.30	D-total	62.7	NO	9.10	46.4	12.30	1.00
906/A T	55.70	D-total	61.3	NO	1.38	14.4	5.35	1.00
906/B T	59.20	D-total	64.0	NO	1.81	16.6	6.47	1.00
906/C T	61.10	D-total	65.3	NO	2.02	17.1	7.22	1.00
908/A T	52.40	D-total	59.6	NO	0.72	9.0	4.22	1.00
908/B T	54.00	D-total	60.8	NO	0.85	9.8	4.69	1.00
1004/A T	59.60	D-total	61.2	NO	5.30	40.6	7.79	1.00
1004/B T	63.50	D-total	64.5	NO	6.97	41.8	7.79	1.00
1004/C T	63.70	D-total	64.0	NO	8.29	43.4	12.2	1.00
1004/D T	61.80	D-total	61.7	NO	11.50	50.8	14.0	1.00
1004/E T	65.40	D-total	65.2	NO	13.80	58.3	15.50	1.00
1006/A T	54.30	D-total	59.5	NO	1.57	17.0	5.02	1.00
1006/B T	59.00	D-total	63.3	NO	2.04	17.5	6.88	1.00
1006/C T	59.50	D-total	63.0	NO	2.82	18.2	9.23	1.00
1008/A T	52.50	D-total	59.2	NO	0.92	10.3	4.70	1.00
1008/B T	54.10	D-total	59.7	NO	1.25	11.0	6.15	1.00
1124/A T	68.70	D-total	68.5	NO	15.40	61.9	17.10	1.00
1124/B T	68.70	D-total	68.4	NO	18.50	67.3	18.9	1.00
1124/C T	68.20	D-total	67.6	NO	23.70	70.0	23.10	1.00
1126/B T	58.80	D-total	61.0	NO	3.82	24.5	9.17	1.00
1126/C T	60.10	D-total	62.0	NO	5.07	26.3	11.60	1.00
1128/C T	54.70	D-total	58.6	NO	2.47	15.3	8.84	1.00
1254/A T	67.00	D-total	66.4	NO	18.00	60.3	20.00	1.00
1254/B T	69.40	D-total	69.0	NO	23.20	65.1	24.80	1.00
1254/C T	70.60	D-total	70.0	NO	29.40	72.4	28.80	1.00
1256/A T	57.20	D-total	59.0	NO	4.29	28.9	8.50	1.00
1256/B T	57.80	D-total	59.0	NO	6.44	33.0	11.30	1.00
1256/C T	58.80	D-total	59.0	NO	9.00	35.6	14.90	1.00
1256/D T	65.20	D-total	65.0	NO	10.20	33.5	19.90	1.00
1258/A T	55.00	D-total	59.2	NO	2.19	16.2	7.44	1.00
1258/B T	55.50	D-total	59.0	NO	2.79	18.5	8.37	1.00
1258/C T	56.20	D-total	58.8	NO	4.05	20.2	11.30	1.00
1258/D T	63.50	D-total	66.0	NO	3.90	17.4	14.30	1.00
1406/A T	66.20	D-total	66.0	NO	15.00	37.5	26.60	1.00

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

SI-BACK B

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
312/A T	55.5	B-total	65.5	NO	1.13	124.1	0.51	1.01
312/B T	54.8	B-total	64.0	NO	1.32	135.0	0.55	1.01
352/A T	62.8	B-total	70.5	NO	1.85	168.9	0.70	1.02
352/B T	64.1	B-total	70.9	NO	2.25	183.6	0.80	1.02
402/A T	67.1	B-total	72.4	NO	3.13	242.9	0.88	1.02
402/B T	68.3	B-total	73.2	NO	3.47	256.7	0.94	1.02
452/A T	69.9	B-total	72.6	NO	5.58	298.1	1.33	1.03
452/B T	71.5	B-total	74.0	NO	5.81	299.9	1.41	1.03
502/A T	65.1	B-total	65.2	NO	9.50	330.9	1.90	1.03
502/B T	65.7	B-total	65.6	NO	11.42	356.8	2.14	1.03
504/A T	59.8	B-total	69.8	NO	1.12	79.8	0.85	1.01
504/B T	57.3	B-total	66.1	NO	1.44	88.0	0.96	1.01
562/A T	67.0	B-total	66.4	NO	17.23	427.1	2.75	1.04
562/B T	67.2	B-total	66.5	NO	20.62	456.7	3.09	1.04
564/A T	58.7	B-total	65.9	NO	2.06	106.5	1.16	1.01
564/B T	60.7	B-total	67.0	NO	2.52	107.0	1.46	1.01
634/A T	61.9	B-total	66.8	NO	3.42	127.7	1.69	1.01
634/B T	63.0	B-total	65.8	NO	5.44	155.4	2.25	1.02
714/A T	67.1	B-total	69.6	NO	5.79	169.4	2.34	1.02
714/B T	67.7	B-total	68.1	NO	7.71	191.2	2.78	1.02
804/A T	68.4	B-total	68.3	NO	11.76	224.7	3.65	1.02
804/B T	68.8	B-total	68.5	NO	14.11	243.2	4.07	1.02
806/A T	62.8	B-total	67.5	NO	3.57	97.6	2.34	1.01
806/B T	62.1	B-total	65.5	NO	4.72	94.8	3.15	1.01
904/A T	70.8	B-total	69.8	NO	25.71	312.4	5.94	1.03
904/B T	71.0	B-total	70.1	NO	25.63	312.4	5.94	1.03
906/A T	68.0	B-total	70.1	NO	6.38	131.3	3.37	1.01
906/B T	69.0	B-total	69.3	NO	7.59	142.2	3.75	1.01
1004/A T	72.3	B-total	70.9	NO	36.36	356.8	7.51	1.03
1004/B T	74.2	B-total	72.6	NO	43.10	398.5	8.18	1.04
1006/A T	69.3	B-total	69.3	NO	10.82	154.8	4.94	1.01
1006/B T	70.5	B-total	70.3	NO	12.98	171.9	5.43	1.02
1124/A T	75.5	B-total	73.6	NO	57.65	457.0	9.71	1.04
1124/B T	75.4	B-total	73.2	NO	75.59	511.2	11.37	1.05
1126/A T	72.3	B-total	71.7	NO	17.15	209.7	6.03	1.02
1126/B T	73.5	B-total	72.6	NO	22.33	221.2	7.56	1.02
1256/A T	74.6	B-total	73.5	NO	30.55	252.5	9.21	1.02
1256/B T	75.1	B-total	73.7	NO	38.78	279.2	10.63	1.03

SI-BACK C

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
352/A T	57.9	B-total	70.7	NO	0.61	160.4	0.22	1.02
352/B T	59.4	B-total	70.5	NO	0.87	186.1	0.28	1.02
402/A T	60.1	B-total	70.0	NO	1.15	209.7	0.34	1.02
402/B T	61.4	B-total	69.3	NO	1.77	255.9	0.43	1.02
452/A T	62.6	B-total	69.6	NO	2.15	276.4	0.50	1.03
452/B T	63.8	B-total	69.2	NO	3.03	320.4	0.61	1.03
502/A T	63.9	B-total	68.4	NO	3.77	356.4	0.69	1.03
502/B T	65.0	B-total	68.1	NO	5.06	405.6	0.83	1.04
562/A T	70.9	B-total	73.0	NO	6.29	495.3	0.92	1.05
562/B T	72.0	B-total	72.3	NO	8.06	556.2	1.06	1.05
632/A T	72.4	B-total	72.5	NO	10.15	622.0	1.21	1.06
632/B T	73.1	B-total	72.8	NO	13.92	710.8	1.46	1.07
712/A T	77.5	B-total	76.9	NO	19.28	817.7	1.86	1.08
712/B T	79.0	B-total	78.0	NO	25.77	919.0	2.26	1.09
714/A T	67.6	B-total	69.2	NO	2.54	1873.0	0.92	1.02
714/B T	71.6	B-total	72.8	NO	3.52	2104.0	1.20	1.02
804/A T	71.4	B-total	72.3	NO	4.45	258.0	1.25	1.02
804/B T	72.5	B-total	73.1	NO	6.15	282.5	1.61	1.03

SIROCCO

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
182/A T	45.2	B-total	52.4	NO	0.73	95.2	0.36	1.01
182/B T	51.7	B-total	59.3	NO	0.64	95.2	0.35	1.01
202/A T	51.8	B-total	57.7	NO	1.16	121.3	0.50	1.01
202/B T	53.0	B-total	59.0	NO	1.12	121.3	0.50	1.01
222/A T	52.1	B-total	56.8	NO	1.80	152.2	0.63	1.01
222/B T	54.3	B-total	59.0	NO	1.84	152.2	0.67	1.01
224/A T	41.0	B-total	50.7	NO	0.29	33.8	0.36	1.00
252/A T	54.9	B-total	58.1	NO	3.13	187.8	0.93	1.02
252/B T	55.2	B-total	58.4	NO	3.12	186.3	0.94	1.02
254/A T	44.1	B-total	52.5	NO	0.47	43.9	0.48	1.00
282/A T	51.8	B-total	53.1	NO	6.21	245.1	1.34	1.02
282/B T	55.3	B-total	56.2	NO	7.04	248.5	1.60	1.02
284/A T	47.0	B-total	53.6	NO	0.91	59.1	0.74	1.01
284/B T	48.2	B-total	54.8	NO	0.91	59.1	0.76	1.01
314/A T	52.7	B-total	57.9	NO	1.56	80.8	1.04	1.01
314/B T	52.4	B-total	57.7	NO	1.46	79.3	0.98	1.01
316/A T	41.5	B-total	49.5	NO	0.55	33.6	0.69	1.00
354/A T	55.2	B-total	59.5	NO	2.07	91.3	1.28	1.01
354/B T	55.2	B-total	59.6	NO	2.03	90.7	1.26	1.01
356/A T	48.1	B-total	55.4	NO	0.70	38.9	0.88	1.00
356/B T	49.6	B-total	57.1	NO	0.67	38.9	0.88	1.00
404/A T	58.5	B-total	60.7	NO	4.44	133.5	1.98	1.01
404/B T	59.4	B-total	61.7	NO	4.38	133.5	1.99	1.01
406/A T	52.7	B-total	58.1	NO	1.38	57.3	1.30	1.01
406/B T	54.2	B-total	59.7	NO	1.35	57.3	1.30	1.01
454/A T	61.1	B-total	61.7	NO	7.98	177.5	2.80	1.02
454/B T	62.2	B-total	62.5	NO	7.84	177.5	2.80	1.02
456/A T	56.7	B-total	60.6	NO	2.43	76.5	1.84	1.01

SI-BACK A

model	ηe	Categoria	N	VSD	Pe	Pt	q	kps
	[%]				[kW]	[mmH ₂ O]	[m ³ /s]	
252/A T	52.7	B-total	65.5	NO	0.61	72.3	0.46	1.01
282/B T	59.9	B-total	70.6	NO	0.96	87.6	0.67	1.01
312/A T	63.9	B-total	71.9	NO	1.75	109.9	1.04	1.01
352/A T	66.1	B-total	71.8	NO	2.88	154.8	1.26	1.01
354/A T	50.6	B-total	64.7	NO	0.45	35.9	0.64	1.00
402/A T	67.9	B-total	71.8	NO	4.20	185.2	1.57	1.02
402/B T	69.1	B-total	72.1	NO	5.14	201.6	1.79	1.02
404/A T	55.7	B-total	68.3	NO	0.64	45.9	0.79	1.00
452/A T	69.4	B-total	71.3	NO	6.70	234.8	2.02	1.02
452/B T	70.2	B-total	70.4	NO	9.39	272.6	2.47	1.03
454/A T	54.4	B-total	65.8	NO	0.83	54.7	0.84	1.01
454/B T	64.6	B-total	74.8	NO	1.08	57.5	1.23	1.01
502/A T	73.3	B-total	73.1	NO	12.53	295.7	3.17	1.03
502/B T	73.7	B-total	73.2	NO	16.08	327.2	3.69	1.03
504/A T	64.2	B-total	72.6	NO	1.61	64.8	1.62	1.01
504/B T	66.5	B-total	74.2	NO	1.88	82.6	1.54	1.01
506/A T	51.9	B-total	64.9	NO	0.58	28.2	1.08	1.00
506/B T	57.8	B-total	70.4	NO	0.63	33.9	1.08	1.00
564/A T	69.6	B-total	75.9	NO	2.51	92.6	1.93	1.01
564/B T	70.2	B-total	75.2	NO	3.36	104.3	2.31	1.01
566/A T	63.7	B-total	75.5	NO	0.75	37.8	1.30	1.00
566/B T	63.9	B-total	74.5	NO	0.98	42.5	1.50	1.00
634/A T	70.9	B-total	74.3	NO	4.81	116.5	2.99	1.01
634/B T	72.2	B-total	74.6	NO	5.93	128.1	3.40	1.01
636/A T	63.1	B-total	71.9	NO	1.48	47.8	1.99	1.00
636/B T	69.0	B-total	76.8	NO	1.82	56.8	2.25	1.01
714/A T	74.2	B-total	74.4	NO	8.40	154.9	4.10	1.02
714/B T	74.8	B-total	74.7	NO	11.18	173.1	4.92	1.02
716/A T	68.5	B-total	74.6	NO	2.63	64.9	2.83	1.01
716/B T	69.5	B-total	74.4	NO	3.46	73.0	3.35	1.01
804/A T	76.4	B-total	75.9	NO	17.34	210.4	6.42	1.02
804/B T	76.8	B-total	76.1	NO	20.86	227.2	7.19	1.02
806/A T	72.9	B-total	75.7	NO	5.37	91.0	4.38	1.01
806/B T	75.5	B-total	77.9	NO	6.02	92.2	5.03	1.01
904/A T	77.8	B-total	76.5	NO	32.13	270.9	9.40	1.03
904/B T	78.1	B-total	76.7	NO	37.75	291.7	10.30	1.03
906/A T	74.7	B-total	74.8	NO	9.59	114.0	6.41	1.01
906/B T	75.0	B-total	74.8	NO	12.00	118.3	7.75	1.01
1004/A T	78.5	B-total	76.8	NO	52.28	334.4	12.52	1.03
1004/B T	79.0	B-total	77.0	NO	64.58	364.0	14.29	1.04
1006/A T	75.9	B-total	75.4	NO	16.19	142.7	8.77	1.01
1006/B T	75.5	B-total	74.8	NO	20.31	146.9	10.64	1.01

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

DC-BOX

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
7/7 4M	UVNR	autotrasf./elettr.	no	0.31	0.20	n/a	240	Classe L1	37.1	0.18	no
7/7 6M	UVNR	autotrasf./elettr.	no	0.21	0.07	n/a	85	Classe L1	23.3	0.10	no
9/9 4M	UVNR	autotrasf./elettr.	no	0.49	0.35	n/a	340	Classe L1	47.1	0.20	no
9/9 6M	UVNR	autotrasf./elettr.	no	0.45	0.20	n/a	136	Classe L1	29.9	0.12	no
10/10 4M	UVNR	autotrasf./elettr.	no	0.61	0.71	n/a	447	Classe L1	38	0.32	no
10/10 6M	UVNR	autotrasf./elettr.	no	0.51	0.24	n/a	190	Classe L1	40.4	0.13	no

AC-BOX

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
354 T	UVNR	inverter	no	0.54	0.34	n/a	281	Classe L1	43.9	0.18	no
404 T	UVNR	inverter	no	0.71	0.56	n/a	348	Classe L1	44.22	0.22	no
454 T	UVNR	inverter	no	0.99	0.87	n/a	461	Classe L1	52.7	0.24	no
456 T	UVNR	inverter	no	0.83	0.50	n/a	320	Classe L1	43.9	0.17	no
504 T	UVNR	inverter	no	1.54	1.44	n/a	507	Classe L1	54.37	0.26	no
506 T	UVNR	inverter	no	1.28	0.83	n/a	352	Classe L1	43.95	0.18	no
554 T	UVNR	inverter	no	1.26	1.58	n/a	645	Classe L1	51.7	0.35	no
566 T	UVNR	inverter	no	1.37	0.80	n/a	302	Classe L1	51.82	0.16	no
604 T	UVNR	inverter	no	2.49	2.82	n/a	722	Classe L1	63.89	0.31	no
636 T	UVNR	inverter	no	1.96	1.31	n/a	359	Classe L1	53.63	0.19	no
716 T	UVNR	inverter	no	2.85	2.46	n/a	506	Classe L1	58.67	0.24	no
806 T	UVNR	inverter	no	3.73	3.70	n/a	545	Classe L1	54.9	0.28	no

SILENT BOX EC

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
125 M	UVR	inverter	no	0.08	0.05	n/a	216	n/a	32.6	0.17	no
160 M	UVR	autotrasformatore	no	0.07	0.05	n/a	301	n/a	43.2	0.20	no
200 M	UVR	inverter	no	0.10	0.07	n/a	303	n/a	47	0.19	no
250 M	UVR	inverter	no	0.17	0.17	n/a	489	n/a	50.3	0.28	no
315 M	UVNR	autotrasformatore	no	0.30	0.40	n/a	611	n/a	45.6	0.37	no

DIAM

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
100	UVR	inverter	no	0.04	0.04	n/a	221.6	n/a	19.9	0.31	no
125	UVR	autotrasformatore	no	0.04	0.04	n/a	205.8	n/a	18.9	0.30	no
160A	UVR	inverter	no	0.07	0.07	n/a	198.5	n/a	20.9	0.28	no
160B	UVR	autotrasformatore	no	0.10	0.10	n/a	268	n/a	26.4	0.29	no
200	UVR	inverter	no	0.11	0.10	n/a	261	n/a	28	0.25	no
250	UVR	autotrasformatore	no	0.14	0.13	n/a	318	n/a	35.8	0.25	no
315A	UVR	inverter	no	0.23	0.22	n/a	401	n/a	41.8	0.27	no
315B	UVR	autotrasformatore	no	0.25	0.25	n/a	379	n/a	36.7	0.28	no

ROOF-CER

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
190 M	UVR	inverter	no	0.06	0.07	n/a	211	n/a	18.7	0.31	no
220 M	UVR	autotrasformatore	no	0.11	0.11	n/a	276	n/a	29.3	0.27	no
250 M	UVR	autotrasformatore	no	0.15	0.21	n/a	449	n/a	32.5	0.38	no

SILENT BOX

model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{int}	p _{static} [Pa]	% traf, int	η _{UVNR} %	SPI [W/m ³ /h]	Filtro
125 M	UVR	inverter	no	0.06	0.07	n/a	267	n/a	22.8	0.31	no
160 M	UVR	autotrasformatore	no	0.07	0.11	n/a	396	n/a	25.3	0.43	no
200 M	UVR	inverter	no	0.11	0.13	n/a	242	n/a	20.9	0.33	no
250 M	UVR	autotrasformatore	no	0.16	0.20	n/a	283	n/a	22.9	0.35	no
315 M	UVR	inverter	no	0.11	0.13	n/a	242	n/a	20.9	0.33	no

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

ROOF-CM

model	Def.	Driver	HRS	m3/s	P el,eff [kW]	SPFint	pstatic [Pa]	% traf, int	ηUVNR %	SPI [W/m3/h]	Filtro
314 M	UVNR	inverter	no	0.30	0.27	n/a	239.831387	n/a	26.55530575	0.25	no
354 M	UVNR	inverter	no	0.50	0.39	n/a	281.2837255	n/a	36.20192484	0.22	no
404 M	UVNR	inverter	no	0.85	0.65	n/a	316.8143014	n/a	41.32094802	0.21	no
454 M	UVNR	inverter	no	0.97	0.93	n/a	450.0539608	n/a	47.36158532	0.26	no
314 T	UVNR	inverter	no	0.30	0.27	n/a	239.831387	n/a	26.55530575	0.25	no
354 T	UVNR	inverter	no	0.50	0.39	n/a	281.2837255	n/a	36.20192484	0.22	no
404 T	UVNR	inverter	no	0.85	0.65	n/a	316.8143014	n/a	41.32094802	0.21	no
454 T	UVNR	inverter	no	0.97	0.93	n/a	450.0539608	n/a	47.36158532	0.26	no
504 T	UVNR	inverter	no	1.68	1.61	n/a	500.3889433	n/a	52.2548761	0.27	no
554 T	UVNR	inverter	no	1.77	2.16	n/a	532.9586378	n/a	43.88763731	0.34	no
604 T	UVNR	inverter	no	2.80	3.18	n/a	698.7679918	n/a	61.40625401	0.32	no
356 T	UVNR	inverter	no	0.34	0.14	n/a	125.0149891	n/a	29.91283132	0.12	no
406 T	UVNR	inverter	no	0.57	0.25	n/a	140.8063562	n/a	32.17009158	0.12	no
456 T	UVNR	inverter	no	0.65	0.33	n/a	200.0239826	n/a	38.80779597	0.14	no
506 T	UVNR	inverter	no	1.12	0.59	n/a	222.3950859	n/a	42.00273037	0.15	no
566 T	UVNR	inverter	no	1.63	0.94	n/a	276.3489233	n/a	47.79797684	0.16	no
606 T	UVNR	inverter	no	1.86	1.05	n/a	310.5635519	n/a	55.24462305	0.16	no
636 T	UVNR	inverter	no	2.29	1.57	n/a	351.3579168	n/a	51.18142971	0.19	no
716 T	UVNR	inverter	no	2.84	2.80	n/a	510.5875345	n/a	51.67971914	0.27	no
806 T	UVNR	inverter	no	3.73	3.70	n/a	545	n/a	57	0.28	no
408 T	UVNR	inverter	no	0.42	0.12	n/a	79.20357534	n/a	28.75983453	0.08	no
458 T	UVNR	inverter	no	0.49	0.19	n/a	112.5134902	n/a	29.04843899	0.11	no
508 T	UVNR	inverter	no	0.84	0.33	n/a	125.0972358	n/a	31.43991356	0.11	no
568 T	UVNR	inverter	no	1.23	0.56	n/a	155.4462694	n/a	33.98563372	0.13	no
638 T	UVNR	inverter	no	1.72	0.87	n/a	197.6388282	n/a	38.98634831	0.14	no
718 T	UVNR	inverter	no	2.13	1.33	n/a	287.2054881	n/a	45.97839781	0.17	no
808 T	UVNR	inverter	no	2.70	1.66	n/a	355.24	n/a	57.67244925	0.17	no

ROOF-CMV

model	Def.	Driver	HRS	m3/s	P el,eff [kW]	SPFint	pstatic [Pa]	% traf, int	ηUVNR %	SPI [W/m3/h]	Filtro
404 M	UVNR	inverter	no	0.85	0.65	n/a	316.8143014	n/a	41.32094802	0.21	no
454 M	UVNR	inverter	no	0.97	0.93	n/a	450.0539608	n/a	47.36158532	0.26	no
404 T	UVNR	inverter	no	0.85	0.65	n/a	316.8143014	n/a	41.32094802	0.21	no
454 T	UVNR	inverter	no	0.97	0.93	n/a	450.0539608	n/a	47.36158532	0.26	no
504 T	UVNR	inverter	no	1.68	1.61	n/a	500.3889433	n/a	52.2548761	0.27	no
554 T	UVNR	inverter	no	1.77	2.16	n/a	532.9586378	n/a	43.88763731	0.34	no
604 T	UVNR	inverter	no	2.80	3.18	n/a	698.7679918	n/a	61.40625401	0.32	no
406 T	UVNR	inverter	no	0.57	0.25	n/a	140.8063562	n/a	32.17009158	0.12	no
456 T	UVNR	inverter	no	0.65	0.33	n/a	200.0239826	n/a	38.80779597	0.14	no
506 T	UVNR	inverter	no	1.12	0.59	n/a	222.3950859	n/a	42.00273037	0.15	no
566 T	UVNR	inverter	no	1.63	0.94	n/a	276.3489233	n/a	47.79797684	0.16	no
606 T	UVNR	inverter	no	1.86	1.05	n/a	310.5635519	n/a	55.24462305	0.16	no
636 T	UVNR	inverter	no	2.29	1.57	n/a	351.3579168	n/a	51.18142971	0.19	no
716 T	UVNR	inverter	no	2.84	2.80	n/a	510.5875345	n/a	51.67971914	0.27	no
408 T	UVNR	inverter	no	0.42	0.12	n/a	79.20357534	n/a	28.75983453	0.08	no
458 T	UVNR	inverter	no	0.49	0.19	n/a	112.5134902	n/a	29.04843899	0.11	no
508 T	UVNR	inverter	no	0.84	0.33	n/a	125.0972358	n/a	31.43991356	0.11	no
568 T	UVNR	inverter	no	1.23	0.56	n/a	155.4462694	n/a	33.98563372	0.13	no
638 T	UVNR	inverter	no	1.72	0.87	n/a	197.6388282	n/a	38.98634831	0.14	no
718 T	UVNR	inverter	no	2.13	1.33	n/a	287.2054881	n/a	45.97839781	0.17	no

UVNR senza filtro - non destinate specificamente ad uso interno a locali / NRVU – not solely specified for use indoors

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

PLATE-M ECI								
model	η_e [%]	Categoria	N	VSD	Pe [kW]	Pt [mmH ₂ O]	q [m ³ /s]	kps
310 A M	37.76719	A - Static	46.5	si	0.41	21.60	0.66	1.00
310 B M	32.28718	A - Static	43.4	si	0.17	8.87	0.56	1.00
350 A M	40.93865	A - Static	48.9	si	0.56	23.30	0.90	1.00
350 B M	35.94215	A - Static	45.7	si	0.29	10.66	0.88	1.00
400 A M	42.76265	A - Static	52.2	si	0.32	12.95	0.96	1.00
450 A M	48.9508	A - Static	57.4	si	0.47	17.84	1.18	1.00
500 A M	35.44941	A - Static	42.3	si	0.83	17.20	1.60	1.00
500 A T	35.44941	A - Static	42.3	si	0.83	17.20	1.60	1.00
560 A M	44.23099	A - Static	50.7	si	0.96	20.09	1.98	1.00
560 A T	44.2	A - Static	50.7	si	0.96	20.09	1.98	1.00
630 A T	35.6	A - Static	39.8	si	2.12	23.17	3.11	1.00
710 A T	48.7	A - Static	54.2	si	1.36	18.84	3.31	1.00
800 A T	44.5	A - Static	46.3	si	5.18	35.19	6.43	1.00

DUCT / RING ECI								
model	η_e [%]	Categoria	N	VSD	Pe [kW]	Pt [mmH ₂ O]	q [m ³ /s]	kps
310 A M	50.69	D - Total	59.1	si	0.47	26.5	0.83	1.00
310 B M	49.17	D - Total	60.3	si	0.18	8.3	0.63	1.00
350 A M	53.89	D - Total	61.7	si	0.57	18.8	1.09	1.00
350 B M	57.29	D - Total	67.2	si	0.27	9.8	0.92	1.00
400 A M	62.53	D - Total	72.1	si	0.31	9.5	1.20	1.00
450 A M	50.85	D - Total	58.3	si	0.68	14.3	1.59	1.00
500 A M	53.00	D - Total	60.2	si	0.72	18.4	1.90	1.00
500 A T	53.00	D - Total	60.2	si	0.72	18.4	1.90	1.00
560 A M	60.51	D - Total	65.7	si	1.52	21.5	2.93	1.00
560 A T	60.51	D - Total	65.7	si	1.52	21.5	2.93	1.00
630 A T	68.31	D - Total	73.5	si	1.50	23.8	4.04	1.00
630 B T	61.97	D - Total	65.6	si	2.72	15.4	5.17	1.00
710 A T	70.84	D - Total	76.3	si	1.37	22.2	4.07	1.00
710 B T	63.74	D - Total	67.5	si	2.57	20.5	5.10	1.00
800 A T	65.40	D - Total	68.8	si	2.91	17.2	6.66	1.00
800 B T	61.88	D - Total	65.0	si	3.29	32.2	5.14	1.00
800 C T	61.63	D - Total	64.0	si	4.32	28.2	6.70	1.00
900 A T	61.44	D - Total	63.8	si	4.22	32.8	6.48	1.00

PRESTAZIONI ENERGETICHE - ENERGY PERFORMANCES

ROOF-CM ECI											
model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{nt}	p _{static} [Pa]	% traf, int	η_{UVNR} %	SPI [W/m ³ /h]	Filtro
310 M	UVNR	inverter	no	0.41	0.38	n/a	430.5	n/a	46.675	0.26	no
350 M	UVNR	inverter	no	0.50	0.31	n/a	286.0	n/a	46.31	0.17	no
400 M	UVNR	inverter	no	0.85	0.54	n/a	321.4	n/a	50.61	0.18	no
450 T	UVNR	inverter	no	0.97	0.90	n/a	462.7	n/a	49.37	0.26	no
500 T	UVNR	inverter	no	1.68	1.56	n/a	509.1	n/a	54.6	0.26	no
560 T	UVNR	inverter	no	1.82	1.53	n/a	447.8	n/a	53.21	0.23	no
600 T	UVNR	inverter	no	2.80	3.14	n/a	713.3	n/a	63.49	0.31	no
630 T	UVNR	inverter	no	2.49	2.54	n/a	596.7	n/a	58.3	0.28	no

ECI BOX											
model	Def.	Driver	HRS	m ³ /s	P _{el,eff} [kW]	SPF _{nt}	p _{static} [Pa]	% traf, int	η_{UVNR} %	SPI [W/m ³ /h]	Filtro
350 M	UVNR	inverter	no	0.50	0.31	n/a	286.0	n/a	46.31	0.17	no
400 M	UVNR	inverter	no	0.85	0.54	n/a	321.4	n/a	50.61	0.18	no
450 T	UVNR	inverter	no	0.97	0.90	n/a	462.7	n/a	49.37	0.26	no
500 T	UVNR	inverter	no	1.68	1.56	n/a	509.1	n/a	54.6	0.26	no
560 T	UVNR	inverter	no	1.82	1.53	n/a	447.8	n/a	53.21	0.23	no
600 T	UVNR	inverter	no	2.80	3.14	n/a	713.3	n/a	63.49	0.31	no
630 T	UVNR	inverter	no	2.49	2.54	n/a	596.7	n/a	58.3	0.28	no

