

Model *Modello*Outdoor Unit: *Unità esterna:* IOZ-140T-R32Indoor Unit: *Unità interna:* ICZ-140-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 140TCooling capacity: *Potenza raffrescamento:* 14,07 kWAirflow: *Portata d'aria:* 1970 m³/hHeating capacity: *Potenza riscaldamento:* 16,12 kW**COOLING / RAFFRESCAMENTO**

INDOOR TEMP. TEMP. INTERNA		OUTDOOR TEMP. (DB,°C) TEMP. ESTERNA (DB,°C)														
		20			25			30			35			40		
DB	WB	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
[°C]	[°C]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]
20	14	14,43	11,26	3,54	13,81	11,06	3,85	13,20	10,81	4,17	12,44	10,45	4,53	12,07	10,38	4,85
22	16	15,20	11,63	3,57	14,54	11,42	3,90	13,89	11,18	4,21	13,10	10,80	4,58	12,70	10,73	4,90
25	18	16,00	12,00	3,61	15,31	11,79	3,93	14,61	11,55	4,26	13,79	11,17	4,62	13,38	11,11	4,95
27	19	16,32	12,08	3,63	15,62	11,87	3,95	14,91	11,64	4,28	14,07	11,26	4,65	13,65	11,20	4,98
30	22	17,47	12,66	3,66	16,71	12,45	3,99	15,96	12,21	4,32	15,05	11,83	4,70	14,60	11,76	5,02
32	24	18,12	12,95	3,68	17,34	12,74	4,02	16,55	12,50	4,34	15,62	12,10	4,72	15,15	12,04	5,05

HEATING / RISCALDAMENTO

INDOOR TEMP. TEMP. INTERNA		OUTDOOR TEMPERATURE (DB,°C) TEMP. ESTERNA (DB,°C)															
		-20		-15		-10		-7		0		2		7		12	
DB		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
[°C]		[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]	[kW]
15		8,80	4,94	10,45	5,70	11,70	5,61	12,46	5,56	13,92	5,67	15,10	5,79	16,61	4,45	16,94	4,13
18		8,67	5,00	10,30	5,76	11,53	5,70	12,27	5,63	13,73	5,76	14,89	5,88	16,35	4,51	16,68	4,20
20		8,55	5,09	10,15	5,85	11,36	5,79	12,10	5,72	13,52	5,85	14,66	5,97	16,12	4,58	16,44	4,27
22		8,38	5,14	9,94	5,92	11,13	5,83	11,85	5,79	13,24	5,92	14,39	6,01	15,80	4,62	16,12	4,31
24		8,29	5,18	9,86	5,99	11,02	5,90	11,72	5,83	13,12	5,97	14,24	6,08	15,63	4,67	15,95	4,33
25		8,21	5,21	9,75	6,01	10,92	5,92	11,61	5,88	12,99	5,99	14,09	6,10	15,49	4,69	15,80	4,36
27		8,12	5,27	9,65	6,08	10,79	5,99	11,49	5,92	12,84	6,05	13,94	6,17	15,32	4,74	15,62	4,40

Legenda:DB: Dry Bulb / *Bulbo secco*WB: Wet Bulb / *Bulbo umido*TC: Total Capacity / *Capacità totale*SHC: Sensible Cooling Capacity / *Capacità Sensibile*PI: Power Input / *Potenza assorbita***Notes:**1. Capacities refer to following conditions / *Le potenze fanno riferimento alle seguenti condizioni:*- Equivalent piping length / *Lunghezza equivalente tubazioni:* 5m- Level difference / *Dislivello tubazioni:* 0m

2. Data take defrosting operations into account

2. I dati considerano i cicli di sbrinamento nel funzionamento