

Model *Modello*Outdoor Unit: *Unità esterna:* IOZ-140T-R32Indoor Unit: *Unità interna:* IFGZ-140-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 140TCooling capacity: *Potenza raffrescamento:* 14,06 kWAirflow: *Portata d'aria:* 2413 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	11,25	3,76	13,80	11,04	4,10	13,18	10,81	4,44	12,44	10,45	4,82	12,06	10,38	5,17
22	16	15,19	11,61	3,81	14,53	11,41	4,14	13,87	11,17	4,48	13,09	10,80	4,88	12,69	10,73	5,22
25	18	15,98	11,99	3,84	15,30	11,77	4,19	14,60	11,54	4,53	13,78	11,16	4,92	13,37	11,09	5,27
27	19	16,31	12,07	3,86	15,60	11,86	4,21	14,90	11,62	4,55	14,06	11,25	4,95	13,63	11,18	5,30
30	22	17,46	12,65	3,90	16,70	12,44	4,25	15,95	12,20	4,60	15,04	11,82	5,00	14,59	11,74	5,35
32	24	18,10	12,94	3,92	17,33	12,73	4,28	16,55	12,49	4,63	15,60	12,10	5,02	15,14	12,03	5,37

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	5,61	10,45	6,47	11,70	6,37	12,46	6,32	13,92	6,44	15,10	6,57	16,61	5,05	16,94	4,69
18		8,67	5,68	10,30	6,54	11,53	6,47	12,27	6,39	13,73	6,54	14,89	6,67	16,35	5,12	16,68	4,77
20		8,55	5,78	10,15	6,65	11,36	6,57	12,10	6,49	13,52	6,65	14,66	6,77	16,12	5,20	16,44	4,84
22		8,38	5,83	9,94	6,72	11,13	6,62	11,85	6,57	13,24	6,72	14,39	6,82	15,80	5,25	16,12	4,90
24		8,29	5,88	9,86	6,80	11,02	6,70	11,72	6,62	13,12	6,77	14,24	6,90	15,63	5,30	15,95	4,92
25		8,21	5,91	9,75	6,82	10,92	6,72	11,61	6,67	12,99	6,80	14,09	6,92	15,49	5,33	15,80	4,95
27		8,12	5,99	9,65	6,90	10,79	6,80	11,49	6,72	12,84	6,87	13,94	7,00	15,32	5,38	15,62	5,00

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