

Model *Modello*Outdoor Unit: *Unità esterna:* IOZ-140T-R32Indoor Unit: *Unità interna:* IUZ-140-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 140T Cooling capacity: *Potenza raffrescamento:* 14,07 kWAirflow: *Portata d'aria:* 2100 m³/h Heating 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	14,44	11,26	3,80	13,81	11,05	4,15	13,19	10,82	4,48	12,45	10,45	4,87	12,07	10,38	5,22
22	16	15,20	11,62	3,85	14,54	11,41	4,18	13,88	11,18	4,53	13,10	10,81	4,93	12,70	10,74	5,27
25	18	15,99	12,00	3,88	15,31	11,78	4,23	14,61	11,54	4,57	13,79	11,17	4,97	13,38	11,10	5,33
27	19	16,32	12,08	3,90	15,62	11,87	4,25	14,91	11,63	4,60	14,07	11,26	5,00	13,64	11,19	5,35
30	22	17,47	12,66	3,94	16,72	12,45	4,29	15,96	12,21	4,65	15,05	11,83	5,05	14,61	11,75	5,40
32	24	18,11	12,95	3,95	17,34	12,74	4,32	16,56	12,49	4,67	15,62	12,11	5,07	15,15	12,04	5,43

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	5,50	10,45	6,34	11,70	6,24	12,46	6,19	13,92	6,32	15,10	6,44	16,61	4,95	16,94	4,60
18		8,67	5,57	10,30	6,42	11,53	6,34	12,27	6,27	13,73	6,42	14,89	6,54	16,35	5,03	16,68	4,68
20		8,55	5,67	10,15	6,52	11,36	6,44	12,10	6,37	13,52	6,52	14,66	6,64	16,12	5,10	16,44	4,75
22		8,38	5,72	9,94	6,59	11,13	6,49	11,85	6,44	13,24	6,59	14,39	6,69	15,80	5,15	16,12	4,80
24		8,29	5,77	9,86	6,67	11,02	6,57	11,72	6,49	13,12	6,64	14,24	6,77	15,63	5,20	15,95	4,83
25		8,21	5,80	9,75	6,69	10,92	6,59	11,61	6,54	12,99	6,67	14,09	6,79	15,49	5,22	15,80	4,85
27		8,12	5,87	9,65	6,77	10,79	6,67	11,49	6,59	12,84	6,74	13,94	6,87	15,32	5,27	15,62	4,90

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