

Model *Modello*Outdoor Unit: *Unità esterna:* IOZ-160T-R32Indoor Unit: *Unità interna:* ICZ-160-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 160TCooling capacity: *Potenza raffrescamento:* 15,24 kWAirflow: *Portata d'aria:* 2000 m³/hHeating capacity: *Potenza riscaldamento:* 18,17 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	15,64	12,19	3,80	14,96	11,97	4,14	14,29	11,72	4,49	13,48	11,32	4,87	13,08	11,24	5,22
22	16	16,46	12,59	3,84	15,74	12,37	4,18	15,04	12,10	4,53	14,19	11,71	4,92	13,76	11,63	5,27
25	18	17,33	13,00	3,88	16,58	12,76	4,23	15,83	12,50	4,58	14,94	12,09	4,97	14,48	12,03	5,32
27	19	17,68	13,09	3,90	16,92	12,85	4,25	16,15	12,60	4,60	15,24	12,19	5,00	14,78	12,12	5,35
30	22	18,92	13,72	3,94	18,10	13,48	4,29	17,29	13,22	4,65	16,31	12,81	5,05	15,82	12,74	5,40
32	24	19,63	14,03	3,96	18,77	13,80	4,31	17,93	13,54	4,67	16,92	13,11	5,08	16,40	13,05	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		9,92	5,98	11,78	6,90	13,19	6,80	14,04	6,74	15,69	6,88	17,03	7,01	18,72	5,39	19,09	5,01
18		9,78	6,06	11,61	6,98	13,00	6,90	13,83	6,82	15,48	6,98	16,79	7,12	18,43	5,47	18,80	5,09
20		9,63	6,17	11,45	7,09	12,80	7,01	13,64	6,93	15,24	7,09	16,52	7,23	18,17	5,55	18,53	5,17
22		9,44	6,23	11,21	7,17	12,54	7,07	13,35	7,01	14,93	7,17	16,21	7,28	17,81	5,60	18,17	5,23
24		9,35	6,28	11,11	7,26	12,42	7,15	13,21	7,07	14,78	7,23	16,05	7,36	17,62	5,66	17,97	5,25
25		9,25	6,31	10,99	7,28	12,30	7,17	13,09	7,12	14,64	7,26	15,88	7,39	17,45	5,69	17,80	5,28
27		9,16	6,39	10,87	7,36	12,16	7,26	12,95	7,17	14,47	7,34	15,71	7,47	17,26	5,74	17,61	5,33

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