

Model *Modello*Outdoor Unit: *Unità esterna:* IOZ-160T-R32Indoor Unit: *Unità interna:* ITZ-160-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 160TCooling capacity: *Potenza raffrescamento:* 15,24 kWAirflow: *Portata d'aria:* 2600 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	3,99	14,96	11,97	4,35	14,29	11,72	4,71	13,48	11,32	5,11	13,07	11,24	5,47
22	16	16,46	12,59	4,03	15,74	12,36	4,40	15,04	12,10	4,76	14,19	11,71	5,17	13,77	11,63	5,53
25	18	17,33	12,99	4,08	16,58	12,77	4,44	15,83	12,51	4,80	14,93	12,09	5,22	14,49	12,02	5,59
27	19	17,67	13,08	4,10	16,91	12,86	4,47	16,15	12,60	4,83	15,24	12,19	5,25	14,78	12,12	5,62
30	22	18,91	13,72	4,14	18,10	13,49	4,50	17,29	13,22	4,88	16,31	12,82	5,30	15,81	12,74	5,68
32	24	19,62	14,03	4,16	18,77	13,81	4,53	17,93	13,54	4,90	16,91	13,11	5,33	16,41	13,04	5,71

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	5,55	11,78	6,41	13,19	6,31	14,04	6,26	15,69	6,38	17,03	6,51	18,72	5,00	19,09	4,65
18		9,78	5,63	11,61	6,48	13,00	6,41	13,83	6,33	15,48	6,48	16,79	6,61	18,43	5,07	18,80	4,72
20		9,63	5,73	11,45	6,58	12,80	6,51	13,64	6,43	15,24	6,58	16,52	6,71	18,17	5,15	18,53	4,80
22		9,44	5,78	11,21	6,66	12,54	6,56	13,35	6,51	14,93	6,66	16,21	6,76	17,81	5,20	18,17	4,85
24		9,35	5,83	11,11	6,73	12,42	6,63	13,21	6,56	14,78	6,71	16,05	6,83	17,62	5,25	17,97	4,87
25		9,25	5,85	10,99	6,76	12,30	6,66	13,09	6,61	14,64	6,73	15,88	6,86	17,45	5,28	17,80	4,90
27		9,16	5,93	10,87	6,83	12,16	6,73	12,95	6,66	14,47	6,81	15,71	6,93	17,26	5,33	17,61	4,95

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