

Model *Modello*Outdoor Unit: *Unità esterna:* IOKE-160T-R32Indoor Unit: *Unità interna:* ITKE-160-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 160T Cooling capacity: *Potenza raffrescamento:* 15,38 kWAirflow: *Portata d'aria:* 2600 m³/h Heating capacity: *Potenza riscaldamento:* 18,20 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	15,78	12,30	4,12	15,10	12,08	4,49	14,42	11,82	4,86	13,60	11,43	5,28	13,19	11,35	5,65
22	16	16,61	12,70	4,16	15,89	12,47	4,54	15,18	12,21	4,91	14,32	11,81	5,34	13,89	11,73	5,71
25	18	17,49	13,11	4,21	16,73	12,88	4,58	15,98	12,62	4,96	15,07	12,20	5,39	14,62	12,13	5,77
27	19	17,84	13,20	4,23	17,07	12,97	4,61	16,30	12,71	4,99	15,38	12,30	5,42	14,92	12,23	5,80
30	22	19,09	13,84	4,27	18,27	13,61	4,65	17,45	13,34	5,04	16,46	12,93	5,47	15,96	12,85	5,86
32	24	19,80	14,16	4,29	18,95	13,93	4,68	18,10	13,66	5,06	17,07	13,23	5,50	16,56	13,16	5,89

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		9,94	5,74	11,80	6,63	13,21	6,52	14,07	6,47	15,72	6,60	17,05	6,73	18,75	5,17	19,12	4,81
18		9,79	5,82	11,63	6,71	13,02	6,63	13,85	6,55	15,50	6,71	16,81	6,84	18,46	5,25	18,83	4,89
20		9,65	5,93	11,46	6,81	12,83	6,73	13,66	6,65	15,26	6,81	16,55	6,94	18,20	5,33	18,56	4,97
22		9,46	5,98	11,23	6,89	12,56	6,78	13,38	6,73	14,95	6,89	16,24	6,99	17,84	5,38	18,20	5,02
24		9,36	6,03	11,13	6,97	12,44	6,86	13,23	6,78	14,81	6,94	16,07	7,07	17,65	5,43	18,00	5,04
25		9,27	6,06	11,01	6,99	12,32	6,89	13,11	6,84	14,67	6,97	15,91	7,10	17,48	5,46	17,83	5,07
27		9,17	6,13	10,89	7,07	12,18	6,97	12,97	6,89	14,50	7,04	15,74	7,17	17,29	5,51	17,64	5,12

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