

Model *Modello*Outdoor Unit: *Unità esterna:* IOKE-160T-R32Indoor Unit: *Unità interna:* IUKE-160-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 160T Cooling capacity: *Potenza raffrescamento:* 16,00 kWAirflow: *Portata d'aria:* 2454 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	16,41	12,80	4,61	15,71	12,57	5,02	15,00	12,30	5,44	14,15	11,88	5,91	13,73	11,80	6,32
22	16	17,28	13,22	4,66	16,53	12,98	5,07	15,79	12,71	5,49	14,89	12,29	5,97	14,45	12,21	6,39
25	18	18,19	13,65	4,70	17,41	13,40	5,13	16,62	13,13	5,55	15,68	12,70	6,03	15,21	12,63	6,45
27	19	18,56	13,74	4,73	17,76	13,49	5,15	16,96	13,23	5,58	16,00	12,80	6,06	15,52	12,73	6,48
30	22	19,86	14,40	4,77	19,00	14,16	5,20	18,14	13,89	5,63	17,12	13,45	6,12	16,60	13,36	6,55
32	24	20,60	14,73	4,80	19,71	14,49	5,23	18,83	14,21	5,66	17,76	13,77	6,15	17,23	13,70	6,58

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	6,51	11,80	7,51	13,21	7,39	14,07	7,33	15,72	7,48	17,05	7,63	18,75	5,86	19,12	5,45
18		9,79	6,60	11,63	7,60	13,02	7,51	13,85	7,42	15,50	7,60	16,81	7,74	18,46	5,95	18,83	5,54
20		9,65	6,71	11,46	7,71	12,83	7,63	13,66	7,54	15,26	7,71	16,55	7,86	18,20	6,04	18,56	5,62
22		9,46	6,77	11,23	7,80	12,56	7,68	13,38	7,63	14,95	7,80	16,24	7,92	17,84	6,09	18,20	5,68
24		9,36	6,83	11,13	7,89	12,44	7,77	13,23	7,68	14,81	7,86	16,07	8,01	17,65	6,15	18,00	5,71
25		9,27	6,86	11,01	7,92	12,32	7,80	13,11	7,74	14,67	7,89	15,91	8,04	17,48	6,18	17,83	5,74
27		9,17	6,95	10,89	8,01	12,18	7,89	12,97	7,80	14,50	7,98	15,74	8,13	17,29	6,24	17,64	5,80

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