

Model *Modello*Outdoor Unit: *Unità esterna:* IOKE-140T-R32Indoor Unit: *Unità interna:* ITKE-140-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 140T Cooling capacity: *Potenza raffrescamento:* 14,06 kWAirflow: *Portata d'aria:* 2400 m³/h Heating capacity: *Potenza riscaldamento:* 16,10 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	14,42	11,25	3,92	13,80	11,05	4,27	13,19	10,81	4,62	12,43	10,44	5,02	12,06	10,37	5,37
22	16	15,18	11,62	3,96	14,53	11,41	4,31	13,88	11,17	4,67	13,09	10,80	5,07	12,69	10,73	5,43
25	18	15,99	11,99	4,00	15,30	11,78	4,36	14,60	11,54	4,71	13,78	11,16	5,12	13,37	11,10	5,48
27	19	16,31	12,07	4,02	15,61	11,86	4,38	14,90	11,63	4,74	14,06	11,25	5,15	13,64	11,19	5,51
30	22	17,45	12,65	4,06	16,70	12,44	4,42	15,95	12,20	4,79	15,04	11,82	5,20	14,59	11,75	5,57
32	24	18,11	12,95	4,08	17,32	12,73	4,44	16,54	12,49	4,81	15,61	12,09	5,23	15,13	12,03	5,59

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		8,79	4,61	10,44	5,32	11,68	5,24	12,44	5,20	13,90	5,30	15,09	5,41	16,59	4,15	16,92	3,86
18		8,66	4,68	10,29	5,39	11,52	5,32	12,25	5,26	13,71	5,39	14,87	5,49	16,33	4,22	16,66	3,93
20		8,54	4,76	10,14	5,47	11,35	5,41	12,09	5,34	13,50	5,47	14,64	5,57	16,10	4,28	16,42	3,99
22		8,37	4,80	9,93	5,53	11,11	5,45	11,83	5,41	13,23	5,53	14,37	5,62	15,78	4,32	16,10	4,03
24		8,28	4,84	9,85	5,60	11,01	5,51	11,71	5,45	13,10	5,57	14,22	5,68	15,61	4,36	15,93	4,05
25		8,20	4,86	9,74	5,62	10,90	5,53	11,60	5,49	12,97	5,60	14,07	5,70	15,47	4,38	15,78	4,07
27		8,11	4,93	9,63	5,68	10,78	5,60	11,47	5,53	12,83	5,66	13,92	5,76	15,30	4,43	15,60	4,11

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