

Model *Modello*Outdoor Unit: *Unità esterna:* IOKEX-53M-R32Indoor Unit: *Unità interna:* IQKEI-53-R32**Standard specs** *Dati nominali*Size (set): *Grandezza (set):* 53M Cooling capacity: *Potenza raffrescamento:* 5,28 kWAirflow: *Portata d'aria:* 720 m³/h Heating capacity: *Potenza riscaldamento:* 5,42 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	5,42	4,22	1,24	5,18	4,14	1,35	4,95	4,05	1,46	4,67	3,93	1,59	4,53	3,90	1,70
22	16	5,70	4,36	1,25	5,46	4,28	1,37	5,21	4,19	1,48	4,91	4,05	1,61	4,77	4,02	1,72
25	18	6,01	4,50	1,27	5,75	4,42	1,38	5,49	4,33	1,49	5,17	4,19	1,62	5,02	4,16	1,74
27	19	6,13	4,53	1,27	5,86	4,45	1,39	5,60	4,36	1,50	5,28	4,22	1,63	5,12	4,20	1,75
30	22	6,56	4,75	1,29	6,27	4,67	1,40	5,99	4,58	1,52	5,65	4,44	1,65	5,48	4,41	1,76
32	24	6,79	4,86	1,29	6,51	4,78	1,41	6,22	4,69	1,52	5,86	4,54	1,66	5,69	4,52	1,77

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		2,96	1,57	3,80	1,70	4,25	1,73	4,52	1,74	4,86	1,80	5,14	1,86	5,58	1,42	5,69	1,32
18		2,92	1,60	3,74	1,73	4,19	1,75	4,46	1,77	4,79	1,83	5,06	1,88	5,50	1,44	5,61	1,34
20		2,87	1,62	3,69	1,75	4,13	1,78	4,39	1,80	4,72	1,86	4,99	1,91	5,42	1,46	5,53	1,36
22		2,82	1,64	3,61	1,77	4,04	1,80	4,30	1,81	4,63	1,88	4,89	1,93	5,31	1,47	5,42	1,37
24		2,79	1,65	3,58	1,79	4,00	1,81	4,26	1,83	4,58	1,90	4,84	1,95	5,26	1,49	5,37	1,38
25		2,76	1,66	3,54	1,80	3,96	1,82	4,21	1,84	4,53	1,91	4,79	1,96	5,20	1,50	5,30	1,39
27		2,73	1,68	3,50	1,81	3,92	1,84	4,17	1,86	4,49	1,93	4,74	1,98	5,15	1,51	5,25	1,41

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