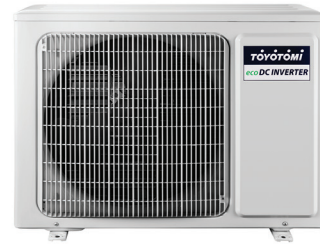


# Hiro



HIRO		Unit	HTN/HTG-709R32	HTN/HTG-712R32	HTN/HTG-717R32	HTN/HTG-721R32
Pdesignnc		kW	2,5	3,2	4,6	6,1
Pdesignh (Average Zone)		kW	2,6	3,2	3,6	4,7
Pdesignh (Warmer Zone)		kW	2,8	3,4	3,6	4,7
Cooling Capacity		Btu/h	8530 (1750-11540)	11000 (2050-12530)	15700 (2200-17800)	21000 (6140-21900)
		kW	2,50 (0,51-3,38)	3,22 (0,60-3,67)	4,60 (0,64-5,22)	6,15 (1,80-6,42)
Heating Capacity		Btu/h	9560 (1710-12000)	11980 (2060-13000)	17800 (2390-18000)	22050 (5500-22650)
		kW	2,80 (0,50-3,52)	3,51 (0,60-3,81)	5,22 (0,70-5,28)	6,46 (1,61-6,64)
Cooling	SEER		6,10	6,10	6,10	6,10
	Cooling Energy Class		A++	A++	A++	A++
Heating	SCOP Average Zone		4,0	4,0	4,0	4,0
	Energy Class Average Zone		A+	A+	A+	A+
	SCOP Warmer Zone		5,10	5,10	5,10	5,10
	Energy Class Warmer Zone		A+++	A+++	A+++	A+++
Power supply*		Volts/Phase/Hz	230/1/50			
Cooling	Annual Electricity Consumption (QCE)	kWh/a	143	184	264	350
	Consumption Rating Condition**	kW	0,805	0,997	1,43	1,76
Heating	Annual Electricity Consumption Average Zone (QHE)	kWh/a	910	1120	1260	1645
	Annual Electricity Consumption Warmer Zone (QHE)	kWh/a	769	933	988	1290
	Consumption Rating Condition**	kW	0,755	0,97	1,40	1,86
Dehumidification		L/h	0,8	1,4	1,8	1,8
Air Volume (min/med/max/turbo)		m³/h	330 / 430 / 490 / 560	290 / 410 / 480 / 560	520 / 610 / 720 / 850	520 / 610 / 720 / 850
Sound Power Level Indoor Unit (min/med/max/turbo)		dB(A)	55	55	58	59
Sound Pressure Level Indoor Unit**** (min/med/max/turbo)		dB(A)	28/32/36/39	28/34/37/42	34/39/45/48	34/40/44/48
Sound Power Level Outdoor Unit		dB(A)	61	62	63	67
Sound Pressure Level Outdoor Unit****		dB(A)	52	52	54	57
Indoor Unit	Unit Dimension(WxHxP)	mm	790x275x200	790x275x200	970x300x224	970x300x224
	Package Dimension (WxHxP)	mm	863x352x268	863x352x268	1041x383x320	1041x383x320
	Net/Gross weight	kg	9/11	9/11	13,5/16,5	13,5/16,5
Outdoor Unit	Unit Dimension(WxHxP)	mm	776x540x320	842x596x320	842x596x320	955x700x396
	Package Dimension (WxHxP)	mm	820x580x355	878x630x360	881x645x363	1029x750x458
	Net/Gross weight	kg	29,5/32	31/34	34/37	46/50,5
Pipe	Liquid Side Diameter	mm (inch)	6,35 (1/4")	6,35 (1/4")	6,35 (1/4")	6,35 (1/4")
	Gas Side Diameter	mm (inch)	9,53 (3/8")	9,53 (3/8")	9,53 (3/8")	15,88 (5/8")
	Maximum Pipe Length****	m	15	20	20	25
	Maximum Pipe Height	m	10	10	10	10
Refrigerant Charge (R 32)		g	600	590	770	1300
Filters			Silver ION + Carboni Attivi			
Operation Temperature limit	Cooling	°C	-15~43			
	Heating	°C	-15~24			

The technical data comply with the UNI EN 14511/2004 standard

NOTE: \*The power supply is on the outdoor unit. \*\*The technical data comply with the UNI EN 14511/2004 standard \*\*\* Measured in free field \*\*\*\* Over 5 meters add 20 g/m



Wi-Fi Mode

### ADDITIONAL SPECIFICATIONS

SP Function INTELLIGENT PREHEATING	TURBO Function	INTELLIGENT DEFROST
SELF CLEAN Function	SMOOTH START Function	ENERGY SAVING Function
AUTORESTART Function	SELFDIAGNOS SYSTEM	LIGHT Function
SMART SLEEP Function	LOCK Function	DEHUMIDIFICATION Function

