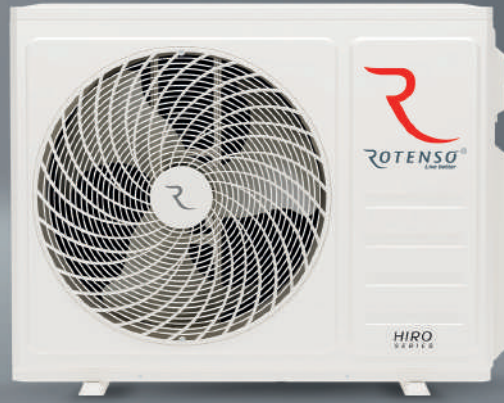


Outdoor unit Multi Split

Hiro HN70Xm3 ^[R15]

- SCOP 4,0
- 20°C
- 5 year WARRANTY
- 15°C
- PZH CERTIFICATE



Unit features



Digital DC Inverter SKY®



Auto restart memory



Anti-corrosive gold fins



Drip tray heater



Compressor crankcase heater



Cooling at low outdoor temp. down to -15°C



Heating at low outdoor temp. down to -20°C



Self-diagnostics



Technical specification

Model				Hiro N 7,5 kW
Capacity	Cooling	Nom. (Min. - Max.)	W	7512 (1448-7929)
Rated input		Nom. (Min. - Max.)	W	2445 (350-2850)
Operating current		Nom. (Min. - Max.)	A	10,6 (1,5-12,4)
Capacity	Heating	Nom. (Min. - Max.)	W	7913 (2239-8450)
Rated input		Nom. (Min. - Max.)	W	2145 (420-2850)
Operating current		Nom. (Min. - Max.)	A	9,3 (1,8-12,4)
Reversible heat pump type				air-to-air
Design load in cooling mode			kW	7,9
SEER			W/W	6,1
Energy efficiency class, cooling				A++
Annual electric energy consumption, cooling			kWh/a	453
Design load in heating mode (Tbiv -7°C)			kW	5,6
SCOP			W/W	4,0
Energy efficiency class, heating				A+
Annual electric energy consumption, heating			kWh/a	1960
Maximum energy consumption			W	2850
Maximum operating current			A	12,4
Outdoor unit				HN70Xm3 R15
EAN product code				5905567606564
Fan speed	H / M / L		rpm	850 / 750 / 700
Maximum air flow			m³/h	3000
Sound pressure level			dB(A)	58
Sound power level			dB(A)	67
Net dimensions		W × D × H	mm	920 × 380 × 699
Gross dimensions		W × D × H	mm	960 × 400 × 732
Bracket spacing		W × D	mm	586 × 348
Net weight / Gross weight			kg	42 / 45
Refrigerant	Type			R32
	GWP			675
	Designed charge		kg	15 (above 15 mb)
			TCO ₂ eq	1,01
Extra charge		g/mb	15 (above 10 mb)	
Pipe connections		Liquid/Gas	mm (inches)	3 × Ø6,35 / Ø9,52 (3 × 1/4" / 3/8")
Max. possible indoor unit connections			pcs.	3
Max. installation length for all indoor units			m	45
Max. installation length per indoor unit			m	15
Max. height difference between indoor and outdoor units	Outdoor unit higher than indoor unit		m	10
	Outdoor unit lower than indoor unit		m	10
Max. height difference between indoor units			m	20
Compressor type				Rotary DC
Type of outdoor unit power supply			V-Hz, Ø	220-240- 50, 1f
Electrical protection			A	C16
Power cables: outdoor unit			pcs × mm²	3 × 2,5
Control and power cables: indoor unit - outdoor unit			pcs × mm²	4 × 1,0
Indoor operating range (cooling / heating)			°C	16-32 / 0-30
Outdoor operating range (cooling / heating)			°C	-15-50 / -20-24
Compatible systems				
1:1 SINGLE				
1:2 DUAL				
1:X MULTI S-Line				
1:X MULTI N-Line				•

H - High; M - Middle; L - Low