

# POLAIR

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ПРОЕКТ:

МОДЕЛЬ:

SB109H

КОЛИЧЕСТВО:

СОГЛАСОВАНИЕ:

ДАТА:

30.04.2026



## SB109H

Recommended retail price: 149 229 rub



### Technical specifications

Environmental conditions (t, °C / humidity, %):	+10...+40 / 40...80
Temperature range, °C:	-15...- 25
Power supply system, V/Hz:	230/50
Power consumption, W, max.:	1200
Daily power consumption, kW/h, max:	25
Refrigerant:	R404A
Defrost type:	electrical
R404 refill dose, g:	510
Condenser:	Copper-aluminum
Rib pitch, mm:	3,2
Surface area, m <sup>2</sup> :	6,25
Number of fans, pcs.:	1
Fan power, W/rpm:	18/1300
Impeller diameter, mm:	254
Performance, m <sup>3</sup> /hour:	600
Air cooler:	Copper-aluminum

Rib pitch, mm:	3,6
Surface area, m <sup>2</sup> :	4,63
Number of air cooler fans, pcs.:	1
Fan power, W/rpm:	18/2600
Impeller diameter, mm:	200
Performance, m <sup>3</sup> /hour:	600
Air jet range, m:	4
Suction pipe diameter, mm:	12
Diameter of discharge pipe, mm:	6
External power cable:	2x1,5+1x1,5
Power connector/cable:	4x1+1x1,0
Sensor connection:	3x0,75
Performance, m <sup>3</sup> /hour:	600
Fan power, W/rotational speed; rpm:	18/2600
External unit dimensions, mm:	700x500x415
Dimensions of the indoor unit, mm:	415x420x284
80 mm room, m <sup>3</sup> , at ambient temperature 25°C:	2,7 ... 6
100 mm room, m <sup>3</sup> , at ambient temperature 25°C:	3,3 ... 7,5

The manufacturer reserves the right to make changes that do not fundamentally affect the operational properties of the equipment without prior notice.