

# POLAIR

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ПРОЕКТ:

МОДЕЛЬ:

SM109S

КОЛИЧЕСТВО:

СОГЛАСОВАНИЕ:

ДАТА:

18.06.2026



## SM109S

Recommended retail price: 96 515 rub



### Technical specifications

Temperature range, °C:	-5...+10
Power supply system, V/Hz:	220/50
Power consumption, W, max.:	600
Daily power consumption, kW/h, max:	10
Refrigerant:	R404A
Defrost type:	electric
R404 refill dose, g:	620
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
Air jet range, m:	4
Suction pipe diameter, mm:	10
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
External unit dimensions, mm:	490x315x704
Dimensions of the indoor unit, mm:	415x420x284
Room m <sup>3</sup> , at ambient temperature 25°C:	4,4 ... 8,7

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