

## PARDUS LAMINATED FIBERGLASS SAND FILTERS

Pardus filters are the latest model of filtration units. By considering the requirements of markets and years of experience in production, pardus range is produced more economic and heavy-duty to able to use years. According to request, any color is possible and supplied with Praher or Midas multiport valve, all parts and assembly made in Turkey.

### OPTIMIZED DESIGN

More resistant to pressure by its optimized design.

### MORE ECONOMIC

Decreased costs with more automated production line, optimized design and producing in house.

### 5 YEARS GUARANTEE

Produced with 40 years experience, all pardus filters are guaranteed for 5 years.

### ANY COLOR IS POSSIBLE

Supplied in default RAL5015 blue color, however red, gray or any other color is possible without any minimum order quantity.



### TECHNICAL PROPERTIES

Body material	: Fiberglass
O-Rings	: EPDM
Test Pressure	: 3,5 Kg/cm <sup>2</sup>
Max. Operation Pres.:	2,5 Kg/cm <sup>2</sup>
Max. Water Temp.	: 40 C

### SAND FILTERS TECHNICAL

Code	Diameter	Flow	Sand	A	B	C	Box Dimensions	Weight
AAB61	450mm	8 m <sup>3</sup> /h	75 kg	740 mm	130 mm	260 mm	46 x 46 x 68cm	15.0kg
AAB62	600mm	14 m <sup>3</sup> /h	125 kg	830 mm	130 mm	240 mm	64 x 64 x 85cm	28.5kg
AAB63	750mm	21 m <sup>3</sup> /h	225 kg	900 mm	160 mm	300 mm	81 x 81 x 97cm	36.0kg
AAB64	900mm	31 m <sup>3</sup> /h	375 kg	990 mm	160 mm	370 mm	94 x 94 x 113cm	47.0kg

### SPARE PARTS

1. Manometer
2. Air relief valve
3. Filter cover screw cap
4. Filter cover
5. O-ring for #4, cover
6. Filter throat piece with screws
7. O-ring for #6, throat piece
8. Valve connection piece
9. Inlet/Outlet Union
10. Lateral nozzles
11. Filter draining plug
12. Collector
13. Diffusor

