



RECYCLING

SUPER-HIGH PRESSURE FAN SPF

HIGH PRESSURE FOR BEST
MATERIAL TRANSPORT

SUPERIOR MATERIAL TRANSPORT, EVEN OVER LONG DISTANCES

The ANDRITZ Super-High Pressure Fan SPF is used especially for transporting highly abrasive materials, such as stone or glass wool. The SPF is capable of generating a very high pressure in proportion to its small footprint thanks to the com-

pact design of the housing and the large fan wheel. This generates the optimum speed for material transport over long distances as well, and neither curves nor a final cyclone create any difficulties. The major advantages of the SPF are very low dust formation and in-line flexibility, with a left-hand or right-hand

version and various different outlet directions. The SPF fan is made of high-quality material in the fan wheel and covering, which makes the machine highly resistant to wear and reduces the operating and maintenance costs to a minimum.

ANDRITZ

ENGINEERED SUCCESS

Greater wear resistance with lowest maintenance costs



ANDRITZ Super-High Pressure Fan SPF

YOUR BENEFITS

- Super-high pressure fan
- Suitable for in-line use
- Highly resistant to wear due to the material selection for fan wheel and covering
- Suitable for mineral wool
- Left-hand and right-hand versions available
- Different outlet directions

		SPF20	SPF24	SPF30
Inlet	mm	200	240	300
Power	kW	7.5-11	15-22	30-45
Weight	kg	470	580	1,185
Air volume*	m ³ /h	2,000	4,000	6,000
Pressure*	daPa/mmH ₂ O	500	750	1,000
Capacity*	kg/h	1,000	2,000	3,000

* Values depend on motor power and rpm.
All data subject to change.

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