



Fiber Recovery

Saveall Disc Filters

Save-all Disc Filters

Up to 99.5% efficiency in fiber recovery

Andritz Save-all advantages

- efficiencies up to 99.5%
- high equipment availability
- low-volume sectors
- integrated feedbox
- enhanced center core to maintain constant vacuum levels with minimum pressure loss
- proven, reliable cassette design
- designed-in flexibility – even for filtrate split



The Andritz Save-all Disc Filter is backed by 50+ years of applications experience. Further design enhancements improve operating flexibility and reliability. High equipment availability is achieved, due to the ability of the Disc Filter to effectively clean the face wire during operation.



An open filter deck prevents deposits from accumulating, extends the life of the filter cloths and reduces overall maintenance costs.

The perforated plate sector and its low internal volume speed up drainage – increasing capacity and dryness of the fiber mat.

An integrated feedbox perfectly mixes the feed over the entire consistency range from 0.4% to 1.5%. Feed distributors in the filter ensure smooth and even flow between each disc.

The Save-all's enhanced center core design is based upon hydraulic fluid dynamics studies to maintain a constant vacuum level in each sector with minimum pressure loss.

The well-proven cassette design yields stable operation and excellent operating reliability. The simple mounting system enables individual cassettes to be easily removed and replaced.

The Save-all incorporates a filtrate valve which permits greater flexibility for the splitting of filtrates. Cloudy, clear and super-clear filtrates can be individually adjusted – even during operation.

	Disc Diameter	Total Height	Total Width	Length for different numbers of disc							
				5	10	15	20	25	30	35	40
mm	3800	4750	4550	3700	5250	6900	8550	10200	11750		
inch	150	187	179	146	207	272	337	402	463		
mm	5700	7110	6460		6150	7900	9650	11400	13200	14950	16900
inch	225	280	254		242	311	380	449	520	589	665

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