

FILMTEC Membranes

Drained Weight of FILMTEC Elements

A valuable measurement to determine the extent of fouling in a membrane element is the drained weight of the element. Extensively fouled elements will show a significant increase in their drained weight.

The following is a listing of weight of new dry elements and new drained wet elements. The weight of an element taken from a system is compared to the drained weight taken from the table.

Weight of FILMTEC® Elements (lb. and kg)

	Dry		Drained		
	(lb)	(kg)	(lb)	(kg)	
BW30-330	25	11.3	31	14.1	
BW30-400	26	11.8	32	14.5	
RO-390-FF	**	**	32	14.5	
BW30-440	28	12.7	33	15.0	
SW30HR-8040	**	**	30	13.6	
SW30HR-380	**	**	31	14.1	
NF70-400	**	**	32	14.5	
TW30-4040	5	2.3	7	3.2	
BW30-4040	6	2.7	8	3.6	
RO-4040-FF	**	**	8	3.6	

** All elements of this type are wet tested.

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For more information about FILMTEC membranes, call: +31-15-2610900 info@lenntech.com www.lenntech.com

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