

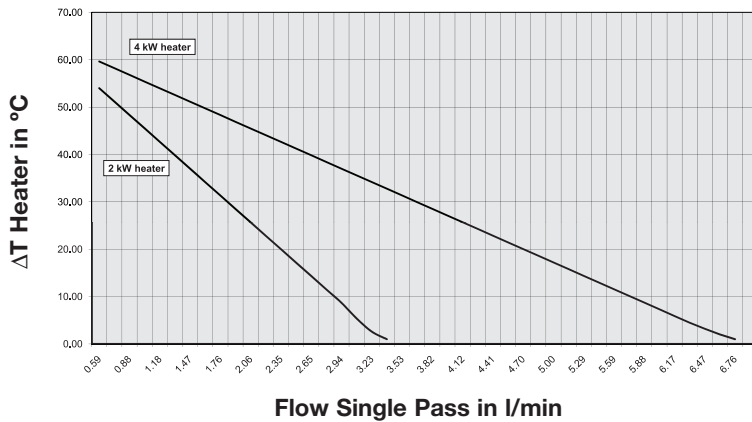
## Technical Data Heated Off-Line Filters

	OLSH-1A-30	OLSH-1B-30
Number of filter housings	1	1
Nominal flow rate	2.1 l/min (0.6 US GPM)	4.2 l/min (1.2 US GPM)
Max differential pressure	max. 6.2 bar (90 PSI) without back pressure	
Max fluid temperature	80C (176F)	
Max housing pressure	20 bar (290 PSI)	
Heater capacity	2kW	
Connection suction side	3/8" BSP	
Connection return side	1/2" BSP	
Hose diameter	1/2" - 3/4" (inner diameter) flexible hose	
Weight (including element)	24 kg (44 lbs)	28 kg (62 lbs)
Max system volume	1,350 l (356 gal)	2700 l (713 gal)
Dimensions (H X W X D)	570 X 458 X 190 mm (22.4 X 18.0 X 7.5 in)	730 X 485 X 190 mm (28.7 X 18.0 X 7.5 in)
Connection for on-line particle counter	Stauff Test (M16 X 2)	Stauff Test (M16 X 2)
Pump	Gear pump	
Motor	See page F136 for electric motor details	

All dimensions in mm (*inch*)

## RMF Heating Efficiency Curve

(l/min) Single Pass



## Heated Unit Hydraulic Schematic

