

Barnstead Distillation



FI-Stroom® Glass Stills



FI-Stroom 2S



FI-Stroom III



FI-Stroom 2S Glass Still

- Patented vapor trap eliminates carry-over of contaminants in the vapor-borne water droplets.
- Easy push-button controls for automatic operation.
- FI-Stroom 2S was designed with dual feed capabilities for tap or pretreated feedwater.
- Heating elements are protected with the over temperature switch.
- 24-hour automatic operation when used with the A1052 8 liter storage bottle.

No Space? Not A Problem!

- Space saving designs can be wall or bench mounted
- Fully automatic microprocessor controls
- Glass components prevent leaching of impurities into distilled water

FI-Stroom III 4 Liter and 8 Liter Glass Stills

- Patented vapor trap eliminates carry-over of contaminants in the vapor-borne water droplets.
- Totally enclosed still assures your safety from breakage or hot surfaces.
- Fully automatic microprocessor controls simplify operation and cleaning, while assuring high reliability.
- 24 hour automatic control activates still as required to maintain a full reservoir.
- Frequency of cleaning is reduced with automatic drain cycle in tap feed models.
- Thermistor and heat sensor offer double protection against low water conditions.
- For convenience, unit is designed with capabilities for tap or pretreated feedwater.
- Float switch allows for automatic operation with other storage bottles.

*FI-Stroom is a registered trademark of Sanyo/Gallenkamp PLC

PRODUCT SPECIFICATIONS

Max Pressure	Min Pressure	Auto Stop Start*	Auto Drain	Low Water Cut-off		
80 psig (5.6 kg/cm ²)	10 psig. (0.7 kg/cm ²)	Yes	Yes	Yes		
* When connected to FI-Stroom tank or using level monitor provided						
Model #	Product Water Capacity LPH	Cooling Water LPH	W	Overall Dimension Inches (cm) D H	Operating Weight Lb. (kg)	Shipping Weight Lb. (kg)
FI-Stroom 2S Glass Still						
A74415-60	1.4	30	10.5 (26.6)	13.8 (35) 35.4 (90)	48.5 (22)	42 (19)
A74415	2	30	10.5 (26.6)	13.8 (35) 31.5 (79)	48.5 (22)	42 (19)
A74410	2.0 LPH	30	10.5 (26.6)	13.8 (35) 31.5 (79)	48.5 (22)	42 (19)
FI-Stroom III Glass Stills						
A56210-857	4	60	12 (30.5)	15 (38.1) 29.5 (74.9)	65 (29.5)	54 (25)
A56218-857	4	60	12 (30.5)	15 (38.1) 29.5 (74.9)	65 (29.5)	54 (25)
A56220-857	8	120	25.9 (66)	20.1 (51) 34.6 (88)	80 (36.3)	72 (33)
A56228-857	8	120	25.9 (66)	20.1 (51) 34.6 (88)	80 (36.3)	72 (33)

ORDERING INFORMATION

Model #	Electrical (50/60 Hz) Volts	Amps	Feed Water Type	# of Heaters	US List Price
FI-Stroom II 2S Glass Still					
A74415-60 ¹	120 V	15	tap/pretreated	2	\$2,632.00
A74415 ¹	120 V	20	tap/pretreated	2	\$2,632.00
A74410	220 V	13	tap/pretreated	2	\$2,632.00
FI-Stroom III Glass Stills					
A56210-857 ¹	240 V	13	tap/pretreated	2	\$4,050.00
A56218-857 ¹	208 V	13	tap/pretreated	2	\$4,050.00
A56220-857 ¹	240 V	30	tap/pretreated	4	\$6,734.00
A56228-857 ¹	208 V	30	tap/pretreated	4	\$6,734.00

¹ CSA