

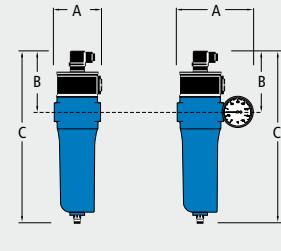
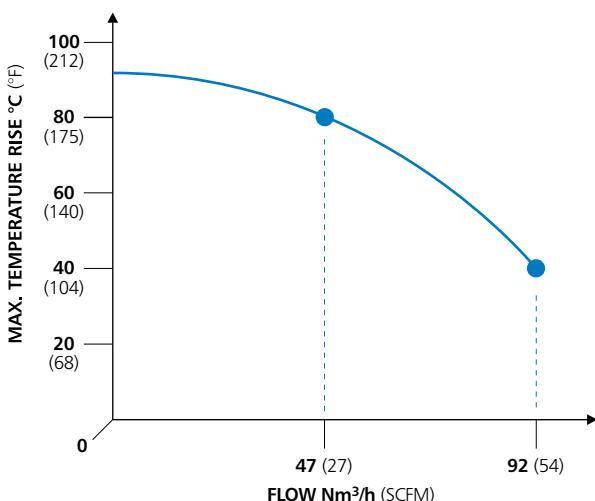
Compressed air in-line heater packages ensure variable compressed air temperature control from 20°C (68°F) to 120°C (248°F), ideally suitable for industrial or breathing air applications.



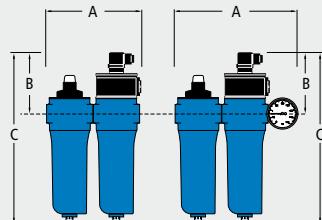
# FH

## heater & filter heater

filter model	pipe size	flow rate		dimensions (mm)			weight Kg	element model
		Nm <sup>3</sup> /h	SCFM	A	B	C		
A39BH	3/8	47	27	88	337	130	1.0	-
A39FH	3/8	47	27	176	337	130	2.3	E511 XA
A39TH	3/8	47	27	138	337	130	1.3	-
A39FTH	3/8	47	27	226	337	130	2.6	E511 XA
A55BH	1/2	92	54	88	337	130	1.0	-
A55FH	1/2	92	54	176	337	130	2.3	E511 XA
A55TH	1/2	92	54	138	337	130	1.3	-
A55FTH	1/2	92	54	226	337	130	2.6	E511 XA



A39BH &  
A55BH | A39TH &  
A55TH



A39FH &  
A55FH | A39FTH &  
A55FTH

## specification

Heater specification	230 volt AC		115 volt AC	
Supply voltage	230 volt AC-50/60Hz		115 volt AC-50/60Hz	
Power rating	1.5Kw		1.5Kw	
Maximum working pressure	16 barg	232 psig	16 barg	232 psig
Controlled output range	20°C to 120°C	68°F to 248°F	20°C to 120°C	68°F to 248°F
Minimum inlet temperature	-20°C	-4°F	-20°C	-4°F

### replacement parts for heater models

model	description
WKN40037	replacement heating element
WKN40170	replacement printed circuit board
WKN40171	replacement sensor
WKN40173	replacement thermometer

### technical notes

- 1 Semi-automatic drain valve (SDV25) are fitted to all heaters. Float operated automatic drain valves (ADV16) are fitted to all filters.
- 2 When liquid, oil and water are present, FH or FTH models should be specified.
- 3 Electrical connections to the unit are via an industry standard DIN connector.
- 4 When placing an order, please specify voltage required. Example A39FTH-115.
- 5 If used in a breathing air installation, please note adequate breathing air filtration is required prior to the heater assembly. Heater and filter heater packages will not remove certain types of gases including carbon monoxide (CO) and carbon dioxide (CO<sub>2</sub>).

