

H-Line pressurisation unit

Product data sheet

User-friendly

Easy operation and installation
Fully automatic

Swedish quality

H-Line is developed and manufactured in Sweden

Active pressurisation

H-Line holds an even pressure and absorbs any expansion from your heating system

Quality components

From acknowledged manufacturers



New standard for pressurisation

Stourflex H-Line is the ideal pressurisation unit. Easy to install, easy to deploy, easy to service and – above all – good quality. H-Line maintains a constant pressure in your heating system.

Stourflex H-Line is designed to meet the increasingly tough demands placed on modern heating and cooling systems. H-Line is a pressurisation unit with an open expansion vessel. The unit and vessel are divided, allowing for flexible placement and efficient use of installation surfaces.

Accessories

+ Automatic refilling

(available for all models)

+ Buffer vessel

(if you want to increase expansion volume in the future)



Easy to install

Constant and responsive pressurisation

Connectable to main system/DUC

Eco-friendly product



H-Line contains quality components from:



Function

Stourflex H-Line is very quiet, it maintains an even pressure and keeps system expansion even. You do not have to hassle with several pressure settings that are not followed, when installing you only need to set the pressure. The system monitors and handles the rest. Simple, huh?

Stourflex H-Line comes complete with vessel and connecting hoses. The unit connects easily to the heating system's return line and comes with a plug for 220 V power outlets. The Stourflex H-Line can be delivered in varying sizes, is designed for permanent installation and is suitable for both small and large systems.



Easy deployment and fast installation

H-Line has a very simple installation and commissioning procedure and is easy to navigate during installation/service.



Constant pressure and even heat flow throughout the system

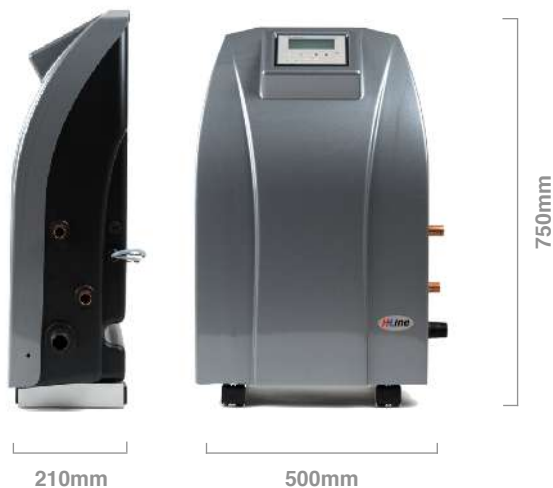
With the help of the soft-start pump and motor valve, H-Line maintains pressure evenly and quietly.



Connectable to BMS

Buzzer alarm, system pressure alarm and level alarm in expansion vessel. Enables monitoring via DUC/SD.

Technical specifications



Article no.	HL1060	HL1067	HL1069	HL1069
Model (litres)	200	500	1000	1600
Height (mm)	1150	1400	1355	1685
Diameter (mm)	500	714	-	-
Length (mm)	-	-	1400	1602
Width (mm)	-	-	790	760

Article no.	HL1060	HL1067	HL1069	HL1069
Model	H-Line 40	H-Line 55	H-Line 70	H-Line 90
Max. operating	4.0 bar	5.5 bar	7.0 bar	9.0 bar
Pressure class	PN10 10 bar			
Voltage	230V 1-phase			
Operating temperature	70°C constant			
Weight	22,5 kg	23,8 kg	25,7 kg	26,4 kg
Height	750 mm			
Width	500 mm (incl. connections)			
Depth	210 mm			
Connection 1 - Return	22CU			
Connection 2 - Towards system	22CU			
Connection 3 - Suction	DN25			