

# FLOW-THROUGH HEATERS

Backer produces a wide range of flow-through heaters for liquid heating, flexible according to customer specification. Different options, electrical connections and water couplings make it easy for you to find the perfect flow-through heater for your application.

BACKER



Type of heating	Water heating Oil heating, etc.	Types	Wide range of electrical connections and water couplings Can also be supplied with thermal insulation can also be supplied with different types of connection boxes.
Material	Tube and element in stainless steel: AISI 304/EN 1.4303, AISI 316L/EN 1.4404 or acc. to customer spec	Optional	Thermostat, temperature sensor, thermal cut-off, flow sensor, cable harness, connection box, thermal insulation, air vent, drainage valve, etc. Depending on model: max 5-7 bar water pressure. The elements meet requirements acc. to EN 60335-1
Dimension	Tube dimension: 76, 101.6, 63.5 or according to customer specification		
Fields of application	Heat pumps Under floor heating Solar heating		
Assembly	Fixing in the object		
Connection	Inlet G ¾", 1", 1½" Outlet G ¾" 1", 1½"		



Example of product design