



Parameters	Unit	Hydraulic coupling
Flow rate	m ³ /h	5,3
Heating power	kW ($\Delta T=20^{\circ}\text{C}$)	120
Manifold length	mm	475
Installation side connection	-	6/4" Male
Boiler side connection	-	6/4" Male
Additional connection	-	2x 1/2" Female
Installation side spacing	mm	125
Boiler side spacing	mm	375
Maximum pressure	bar	6
Maximum operating temperatures	$^{\circ}\text{C}$	90
Manifold insulation	-	20mm-thick EPP

Hydraulic coupling is designed for central heating installations of 120 kW. The device is designed to separate the primary circuit from the heating circuit, to eliminate the need to balance the boiler and heating circuits, and to maintain independent streams in the boiler circuit and heating circuits. The horizontal hydraulic coupling should be mounted directly below the manifold. The pipe joints to be screwed onto the hydraulic manifold are included.

