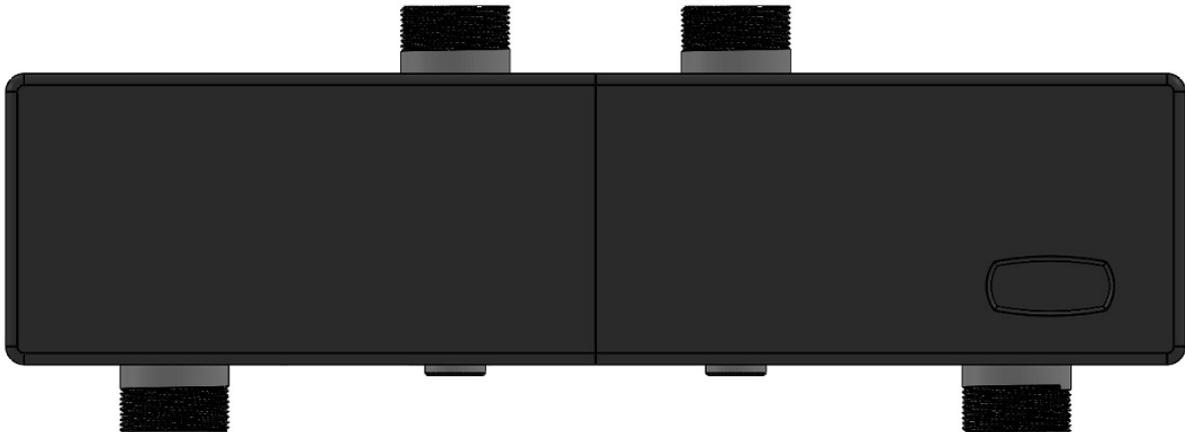


HORIZONTAL HYDRAULIC SEPARATOR 120 kW (5,3 M3/H)



Parametr	Unit	Hydraulic separator
Flow	m3/h	5,3
Heating output	kW ($\Delta T=20^{\circ}\text{C}$)	120
Hydraulic separator lenght	mm	475
Connection: Installation side	-	6/4'' M
Connection: boiler side	-	6/4'' M
Additional connections	-	2x 1/2'' F
Axle spread: installation side	mm	125
Axle spread: boiler side	mm	375
Maximum pressure	bar	6
Maximum operating temperature	$^{\circ}\text{C}$	90
Insulation	-	EPP 20 mm thickness

HYDRAULIC SEPARATOR IS DESIGNED FOR CENTRAL HEATING INSTALLATION UP TO 120KW. THIS SOLUTION PERFORMS THE FOLLOWING FUNCTIONS: SEPARATING THE PRIMARY CIRCUIT FROM THE HEATING CIRCUIT, ELIMINATING THE NECESSITY TO BALANCE THE BOILER AND HEATING CIRCUITS AND MANTAINING INDEPENDENT STREAMS IN BOILER CIRCUIT AND HEATING CIRCUITS. HORIZONTAL HYDRAULIC SEPARATOR SHOULD BE INSTALLED DIRECTLY UNDER THE DISTRIBUTOR. WITH THE SET, SCREWS TO BE SCREWED ON THE HYDRAULIC SEPARATOR ARE SUPPLIED.

