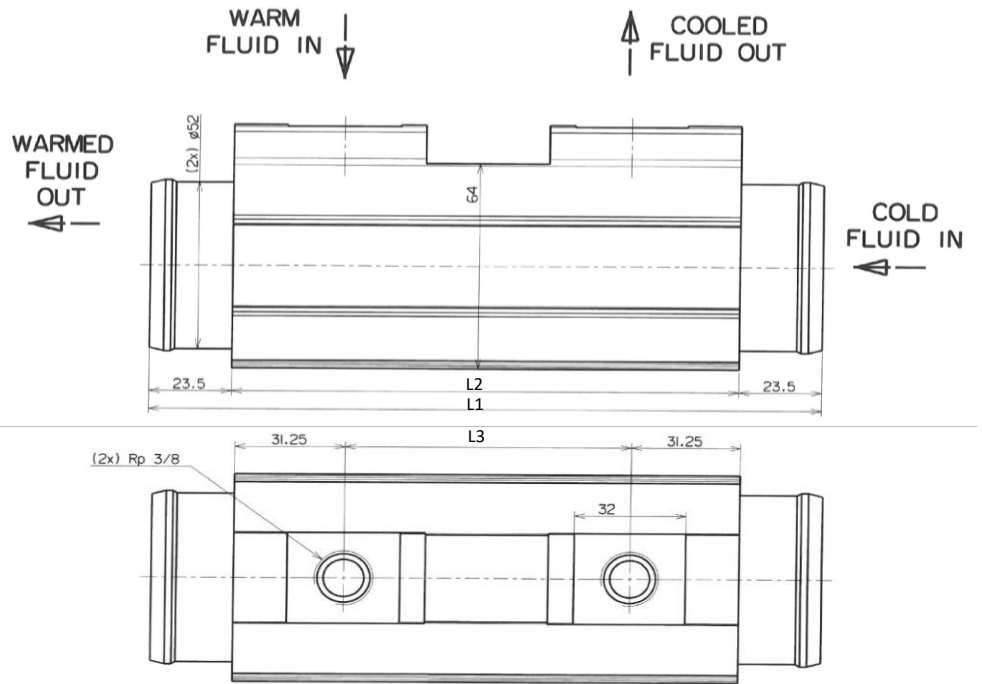
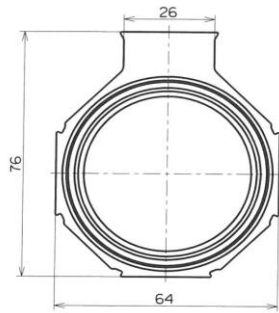


**TECHNICAL
DATA**

MULTITUBULAR HEAT EXCHANGER

Oil-Water-Fuel / Water

G058 - xxx - 1 / NC52



Outside tubes : oil / water / fuel
Inside tubes : water

Data	Cooling of oil / water / fuel by untreated water or sea water																													
Dimensions [mm]	Core length [mm]																													
		116	175	235																										
	L1	191	250	310																										
	L2	144	203	263																										
L3	81,5	140,5	200,5																											
Area [m²]	A	0,11	0,16	0,22																										
Volume [L]	Outside tubes	0,13	0,20	0,28																										
	Inside tubes																													
Weight [kg]	Total	1,25	1,60	1,95																										
Working characteristics	Maximum working pressure [bar]		Outlet tubes	30	Maximum water flow rate Qw = 145 L/min																									
			Inlet tubes	10																										
	Maximum working temperature [°C]		Outlet tubes	120																										
			Inlet tubes	90																										
Designation	Tube	Tube plate	Baffle	Shell	Water connection	O-rings																								
Materials	Copper-Nickel	Brass	Brass	Aluminium	Brass	Viton																								
Model	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px; text-align: center;">G</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">0</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">5</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">8</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">-</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">1</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">7</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">5</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">-</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">1</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">/</td> <td style="border: 1px solid black; padding: 5px; text-align: center;">NC52</td> </tr> <tr> <td style="text-align: left; padding-left: 20px;">Type</td> <td colspan="2" style="text-align: left; padding-left: 20px;">Core diameter</td> <td style="text-align: left; padding-left: 20px;">Core length</td> <td></td> <td colspan="3" style="text-align: left; padding-left: 20px;">Number of passes on cold side</td> <td></td> <td></td> <td></td> <td style="text-align: left; padding-left: 20px;">Water connection NC52 Brass Ø52mm CC32 Reinforced plastic Ø32mm</td> </tr> </table>						G	0	5	8	-	1	7	5	-	1	/	NC52	Type	Core diameter		Core length		Number of passes on cold side						Water connection NC52 Brass Ø52mm CC32 Reinforced plastic Ø32mm
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