

## Prilog 3

Heat Exchanger - Pipe Bundle								
<u>No.</u>	<u>Type</u>	<u>Dimension (mm)</u>		<u>Pipe (mm)</u>			<u>Fluid</u>	
		Diameter	Length	No.	Diameter	Material	Inside pipes	Around pipes
1	EA-2101	1130	6000	1510	3/4" x 2,11 x 6000	ASTM A-179	Crude oil	Crude gasoline
2	EA-2105	1306	6000	1514	20 x 2 x 6000	ASTM A-179	Lightweight residue	Desalted crude oil
3	EA-2107	1320	6000	1530	20 x 2 x 6000	ASTM A-213 T5	Desalted crude oil	Lightweight residue
4	EA-2204	1073	6000	616	25 x 2 x 6000	GOST 08 x 13	Vacuum residue	Lightweight residue