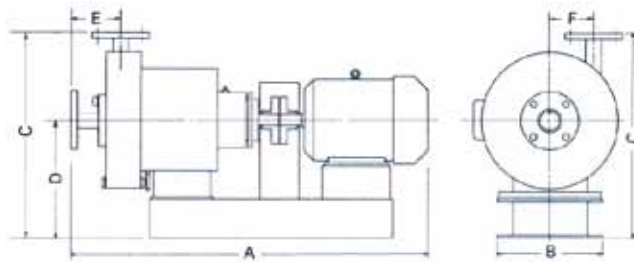


AHTS	PSV	FPSO	Drill Ship	Semi-sub
				

Product

Homogenizer HCR type

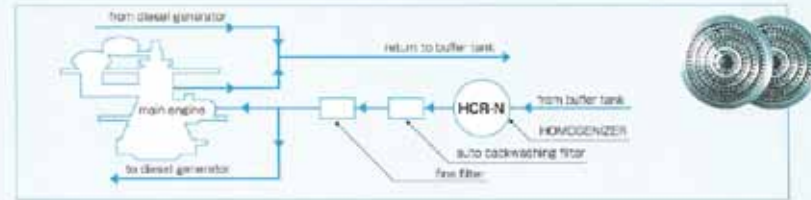


Spec

SPEC.	Capacity	Motor	Dis. Pressure	MAX.		Size (mm)						Weight (kg)
				Vis.	TEMP.	A	B	C	D	E	F	
HCR-1000N	1,000	2.2	0.03	40Cst	150°C	900	280	553	290	127	115	140
HCR-2500N	2,500	3.7	0.03	40Cst	150°C	940	280	553	300	127	115	190
HCR-5000N	5,000	7.5	0.03	40Cst	150°C	1,100	330	649	349	153	138	220
HCR-10000N	10,000	15	0.03	40 Cst	150°C	1,250	330	649	349	153	138	300

1 Improve combustion quality for main engine and auxiliary engine. Energy saving / Lowering CO₂ emission Compliant for the latest environmental regulation

It is installed at the front side of main engine, works to improve combustion quality and lower CO₂ emission thanks to sludge-less/homogeneous fuel.



2 Less maintenance for oil conditioner

It reduces the sludge in the fuel and keeps oil conditioner clean, less maintenance required.



3 Improve combustion quality for regenerated fuel

Waste sludge is regenerated as fuel oil upon homogenization processes (smaller than 5 microns grain), which helps for saving fuel cost.



After-sales service

We offer our users with our after-sales service including maintenance of equipment after our delivery in many countries all over the world. Our service system will satisfy your consulting service request to any place at any time. .

OVERSEAS TECHNICAL AGENTS

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Record

Homogenizer will grow up on the demand of the improvement in fuel consumption.

For more details, please feel free to contact with us via E-mail.

E-mail: info-m@volcano.co.jp

Package

VOLCANO has a wealth of experience dealing with burners and other systems used on vessels: from boiler burners used for the main propulsion engine on large LNG carriers, to auxiliary boiler burners used as heat sources within the vessel, as well as waste oil incinerators, and bilge / sludge treatment systems. We offer products with excellent energy savings and environmental performance in conjunction with a global service network in order to support safe and efficient marine transport.

VOLCANO "TCS (Technical Client Service)" provides after-sales technical support, engineering services, and other solutions.

Certifications/Applicable rules

ISO
9001

All of Classification Societies
(ex. NK, LR, ABS, DNV · GL, BV etc)