DRIP SAMPLER

Fuel Oil Sampling Device

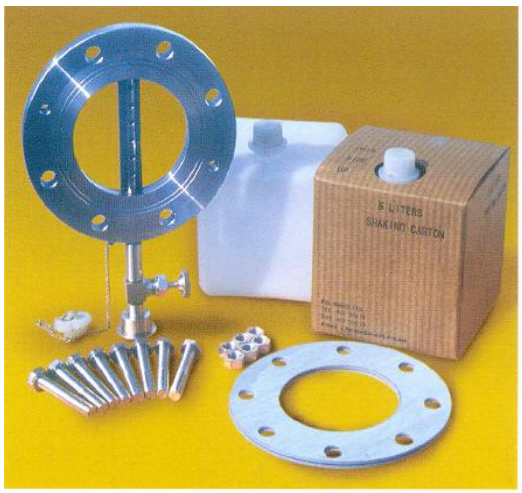
Regular monitoring of the bunker fuel quality either on-site with the help of portable test devices or relying on the laboratory analyses implies sampling of the fuel oil throughout the delivery, i.e. during the bunkering process. In this context, one of the conditions to obtain accurate and reliable test results is the necessity to draw a representative fuel oil sample. In accordance with the MARPOL 73/78 Annex VI Martechnic® offers a manual-valve setting continuous DRIP SAMPLER to provide the cost-effective way to collect representative primary bunker fuel samples. The cubitainer is directly attached to the sampler and secured through a uniquely numbered seal strip in order to prevent tampering throughout the entire bunkering. At the same time the manual valve operation is not restricted and it is possible to control the flow rate of the sample.

Features:

- Material: stainless steel (SUS304/1Cr18Ni9)
- Size: 4” – 12”
- Weight: 8 – 28 kg

Benefits:

- Representative fuel oil samples
- Continuous sampling during bunkering
- Easy to install on all common flanges
- Approved for sampling according to MARPOL 73/78 Annex VI



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To select the suitable model of the DRIP SAMPLER, the following basic parameters have to be taken into consideration:
1. outer diameter; 2. pitch circle diameter; 3. bolt hole diameter.
The table provides a more detailed information to facilitate the choice of the correct DRIP SAMPLER.
Besides the standard availbale DRIP SAMPLERS, Martechnic® can design custom-made alternative options to fit individual application requirements.

IN - Line - SAMPLER

Flange Pipe Size	Flange Type	flange outer Ø	Pitch Circle Ø	holes	hole Ø
80 mm (3 inch)	DIN DN 80 PN 10	200,0	160,0	8	18,0
	ASA 3 inch 150lbs	190,5	152,4	4	19,0
	JIS 80 5 K	180,0	145,0	4	19,0
	JIS 80 10 K	185,0	150,0	8	19,0
100 mm (4 inch)	DIN DN 100 PN 10	220,0	180,0	8	18,0
	ASA 4 inch 150 lbs	228,6	190,5		19,0
	JIS 100 5 K	200,0	165,0		19,0
	JIS 100 10 K	210,0	175,0		19,0
125 mm (5 inch)	DIN DN 125 PN 10	250,0	210,0	8	18,0
	ASA 5 inch 150lbs	254,0	215,9		22,2
	JIS 125 5 K	235,0	200,0		19,0
	JIS 125 10 K	250,0	210,0		23,0
150 mm (6 inch)	DIN DN 150 PN 10	285,0	240,0	8	22,0
	ASA 6 inch 150 lbs	279,4	241,3		22,2
	JIS 150 5 K	265,0	230,0		19,0
	JIS 150 10 K	280,0	240,0		23,0
200 mm (8 inch)	DIN DN 200 PN 10	340,0	295,0	8	22,0
	DIN DN 200 PN 16	340,0	295,0	12	22,0
	ASA 8 inch 150 lbs	342,9	298,4	8	22,2
	JIS 200 5 K	320,0	280,0	8	23,0
	JIS 200 10 K	330,0	290,0	12	23,0
250 mm (10 inch)	DIN DN 250 PN 10	395,0	350,0	12	22,0
	DIN DN 250 PN 16	405,0	355,0		26,0
	ASA 10 inch 150 lbs	406,4	361,9		25,4
	JIS 250 5 K	385,0	345,0		23,0
	JIS 250 10 K	400,0	355,0		25,0
300 mm (12 inch)	DIN DN 300 PN 10	445,0	400,0	12	22,0
	DIN DN 300 PN 16	460,0	410,0		26,0
	ASA 12 inch 150 lbs	482,6	431,8		25,4
	JIS 300 5 K	430,0	390,0		23,0
	JIS 300 10K	445,0	400,0	16	25,0
350 mm (14 inch)	JIS 350 5 K	480,0	435,0	12	25,0

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