



KAMPERS 2C-series LHI



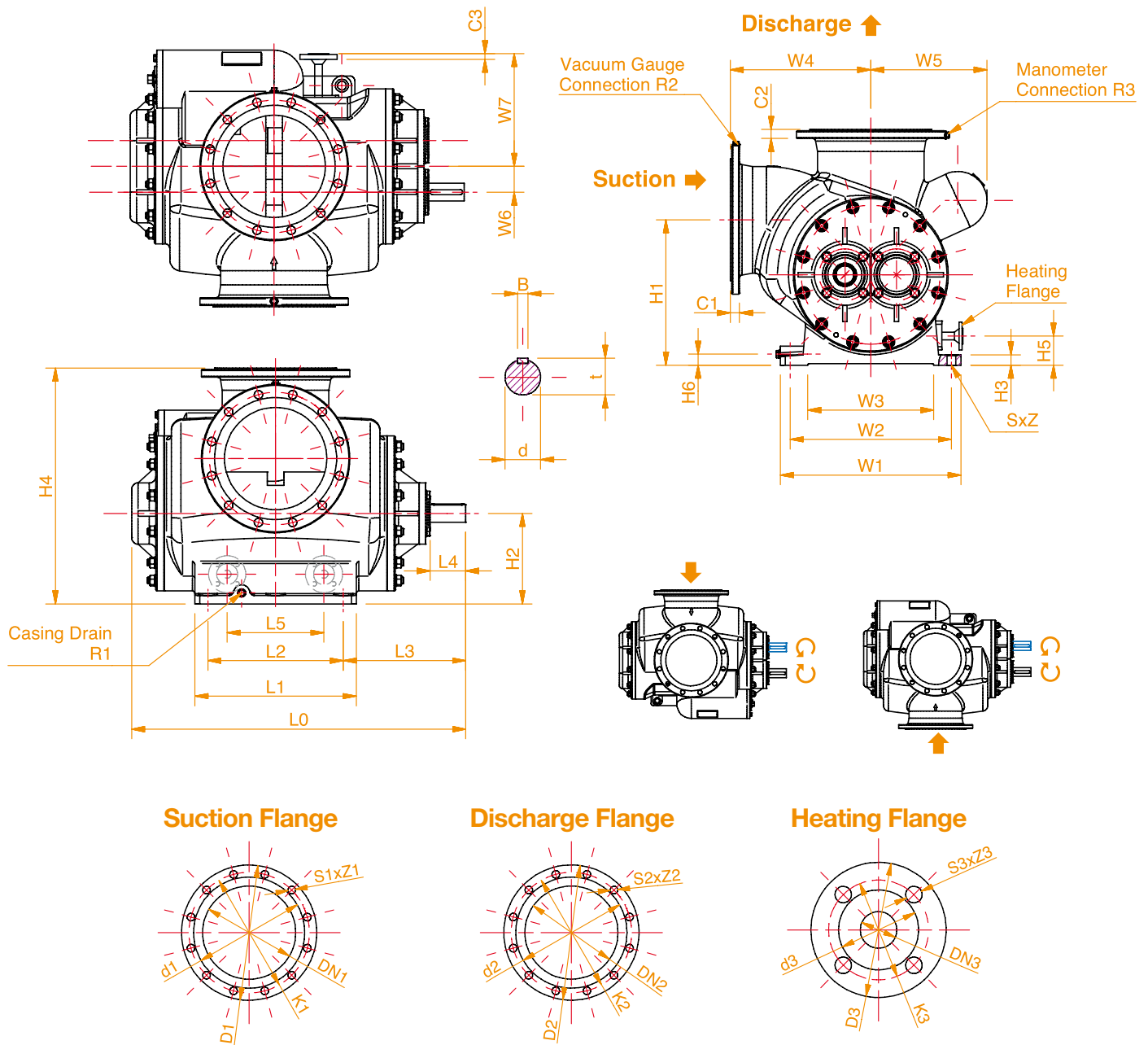
KAMPERS 2C-series LHI is a compact pump designed specifically for pumping lubricating fluids. The timing gears, bearings and mechanical seal are all lubricated and wetted by the fluid that is pumped. It is constructed horizontally with flanges in L-style and discharge on top. It has an integrated pressure relief valve. A foot heating spiral or electrical heating element is optional.

Commonly, the LHI is used for transfer, (un)loading or bunkering of lube oil. Because of the low NPSHr values it can handle considerable suction heights. The L-style flanges offer piping advantages in pump rooms or in other situations that

require vertical piping. This pump finds its use on tanker ships, tank storage facilities and refineries.

- Medium capacity range 10-700 m³/h
- Medium pressure range max 16 bar
- Low temperature range <90°C
- Medium viscosity range 15-1500 cSt
- Low NPSHr
- Only lubricating fluids
- Compact, horizontal, L-style flanges
- Optional foot heating: spiral or electric
- Pressure relief valve





2C LHI PUMPSIZE	SUCTION FLANGE							DISCHARGE FLANGE							HEATING FLANGE						
	DN1	D1	K1	d1	S1	Z1	C1	DN2	D2	K2	d2	S2	Z2	C2	DN3	D3	K3	d3	S3	Z3	C3
126	0125	0250	0210	0184	8	018	26	0125	0250	0210	0184	8	018	26	015	095	065	046	4	014	14
156	0150	0285	0240	0212	8	022	26	0150	0285	0240	0212	8	022	26	015	095	065	046	4	014	14
182	0200	0340	0295	0268	12	022	32	0200	0340	0295	0268	12	022	32	025	0115	085	065	4	014	16
232	0300	0460	0410	0370	12	026	32	0300	0460	0410	0370	12	026	32	025	0115	085	065	4	014	16

2C LHI PUMPSIZE	OUTLINE & INSTALLATION DIMENSIONS																	SHAFT DIMENSIONS				HEATING, LUBRICATION & DRAIN DIMENSIONS						WEIGHT
	L0	L1	L2	L3	W1	W2	W3	W4	W5	W6	W7	H1	H2	H3	H4	S	Z	d	L4	B	t	L5	H5	H6	R1	R2	R3	Kg
126	615	315	260	225,5	352	280	210	240	245	43,5	190	245	160	24	415	4	018	028	60	8	31	162	62	31	Rp1/2	Rp1/4	Rp1/4	185
156	767	340	270	288	390	335	255	270	270	54	240	300	190	28	470	4	023	035	80	10	38	180	72	35	Rp1/2	Rp1/4	Rp1/4	280
182	848	420	340	317	460	400	310	340	300	64	285	375	220	32	560	4	023	045	110	14	48,5	250	82	38	Rp3/4	Rp1/4	Rp1/4	450
232	1100	500	420	395	560	500	390	435	345	80	330	540	280	36	730	6	027	055	110	16	59	300	92	38	Rp3/4	Rp1/4	Rp1/4	845

All dimensions are in mm unless stated otherwise.

Information

Should you like to receive
more information or a
quotation, please do not
hesitate to contact us.

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