



KAMPERS 2C-series LHE(.S)



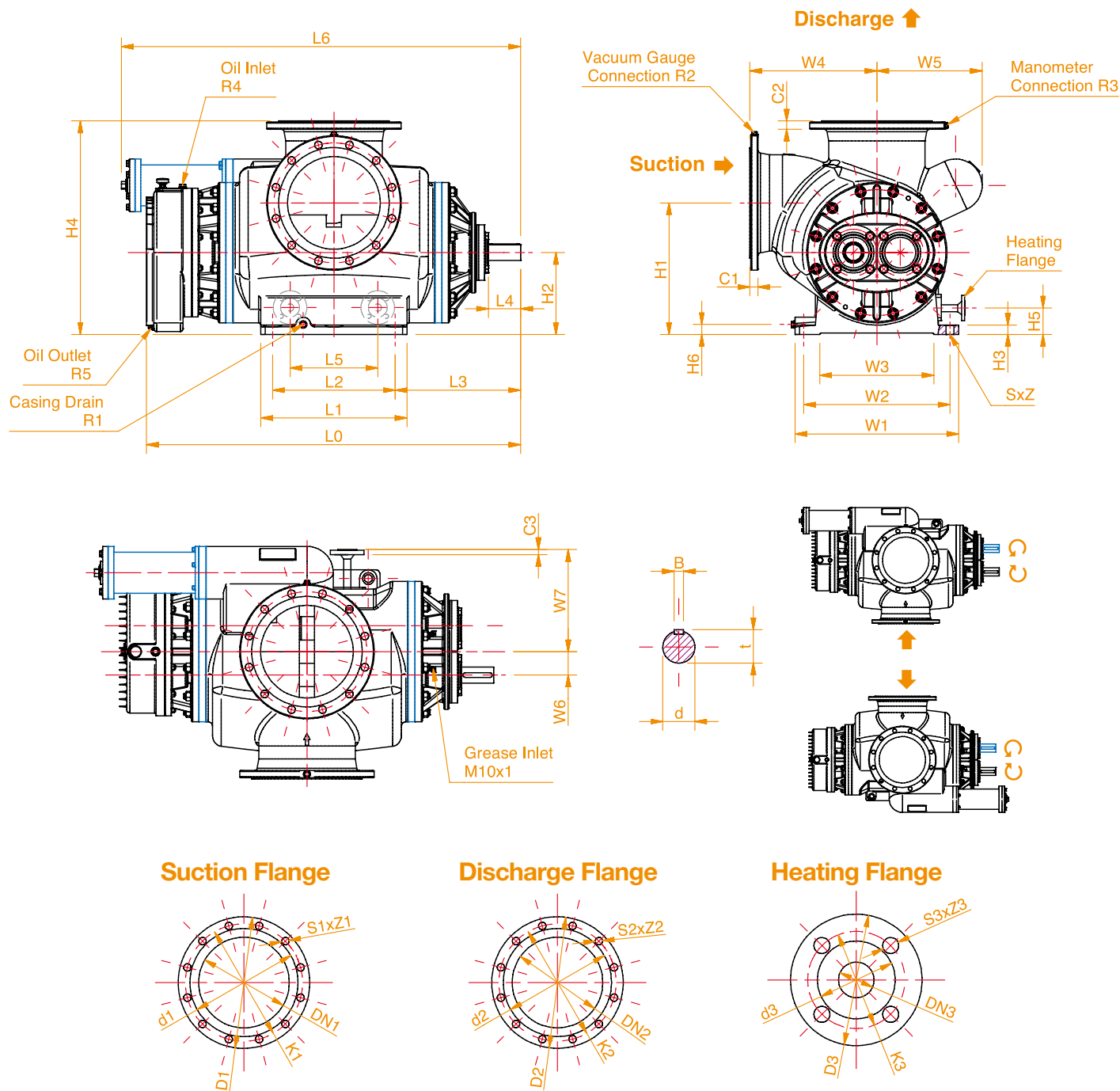
KAMPERS 2C-series LHE is a compact pump with single mechanical seals. It is constructed horizontally with flanges in L-style and the discharge on top. It has an integrated pressure relief valve. A foot heating spiral or electrical heating element is optional. It is suitable for non-corrosive non-lubricating fluids. In LHE.S execution it can handle corrosive fluids as well.

The high vacuum screw profile gives the LHE excellent self-priming and stripping properties. This makes the pump ideal for deck use on barges, for cargo discharge or ballast. 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 also finds its use at tank storage and bunkering

facilities for transfer, loading and unloading purposes. Due to the wide range of materials it is used in many branches of industry as well.

- Medium capacity range 10-700 m³/h
- Medium pressure range max 16 bar
- Low temperature range <120°C
- Medium viscosity range 0,6-1500 cSt
- Single sealing
- Compact, horizontal, L-style flanges
- Optional foot heating: spiral or electric
- Pressure relief valve
- Low NPSHr
- Bronze and stainless steel executions available (LHE.S)





2C LHE(.S)	SUCTION FLANGE							DISCHARGE FLANGE							HEATING FLANGE						
PUMPSIZE	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 LHE(.S)	OUTLINE & INSTALLATION DIMENSIONS																				SHAFT DIMENSIONS				HEATING, LUBRICATION & DRAIN DIMENSIONS								WEIGHT	WEIGHT *
PUMPSIZE	L0	L0*	L1	L2	L3	L3*	L6	W1	W2	W3	W4	W5	W6	W7	H1	H2	H3	H4	S	Z	d	L4	B	t	L5	H5	H6	R1	R2	R3	R4	R5	Kg	Kg *
126	736	766	315	260	236	251	780	352	280	210	240	270	43,5	190	245	160	24	415	4	018	028	60	8	31	162	62	31	Rp1/2	Rp1/4	Rp1/4	M14X1,5	M14X1,5	200	225
156	853	885	340	270	289	305	878	390	335	255	270	290	54	240	300	190	28	470	4	023	035	80	10	38	180	72	35	Rp1/2	Rp1/4	Rp1/4	M14X1,5	M14X1,5	300	335
182	1035	1075	420	340	352	372	1135	460	400	310	340	330	64	285	375	220	32	560	4	023	045	110	14	48,5	250	82	38	Rp3/4	Rp1/4	Rp1/4	M14X1,5	M14X1,5	480	520
232	1236	1284	500	420	409	433	1334	560	500	390	435	360	80	330	540	280	36	730	6	027	055	110	16	59	300	92	38	Rp3/4	Rp1/4	Rp1/4	M14X1,5	M14X1,5	890	940

* LHE.S execution (bronze/stainless steel). | 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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