



KAMPERS 2C-series XHE



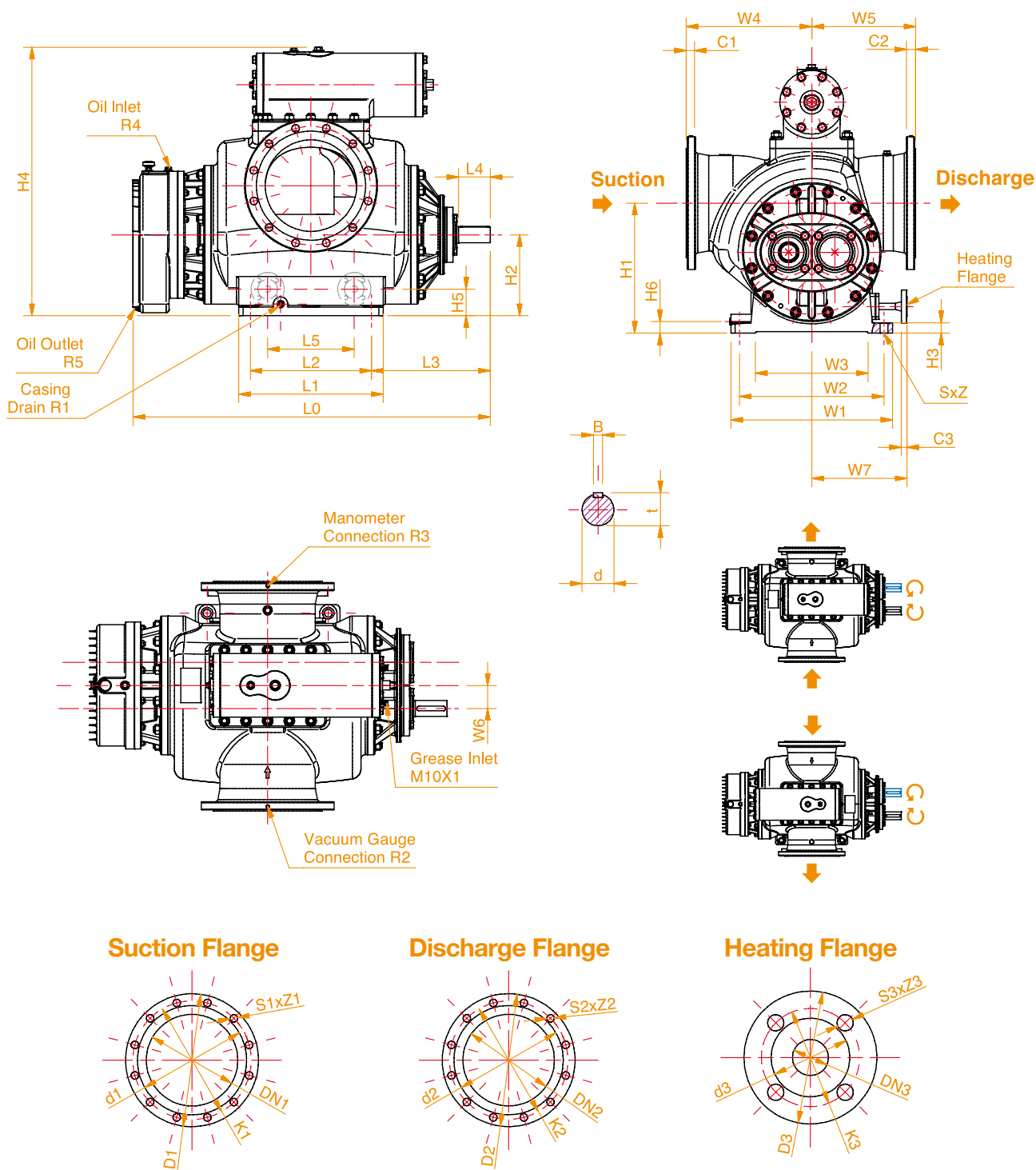
KAMPERS 2C-series XHE is a compact pump with single mechanical seals. It is constructed horizontally with flanges inline on the sides and a built-on pressure relief valve on top. A foot heating spiral or electrical heating element is optional. It is suitable for non-corrosive non-lubricating fluids.

The high vacuum screw profile gives the XHE 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. Thanks to the inline flanges the piping can be constructed horizontally to meet height restrictions if necessary. This pump

also finds its use at tank storage and bunkering facilities for transfer, loading and unloading purposes.

- 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
- Low NPSHr
- Single sealing
- Compact, horizontal, inline flanges
- Optional foot heating: spiral or electric
- Pressure relief valve





2C XHE PUMPSIZE	SUCTION FLANGE						DISCHARGE FLANGE						HEATING FLANGE					
	DN1	D1	K1	d1	S1	Z1	DN2	D2	K2	d2	S2	Z2	DN3	D3	K3	d3	S3	Z3
126	0125	0250	0210	0184	8	018	0125	0250	0210	0184	8	018	0125	0250	0210	0184	8	018
156	0150	0285	0240	0212	8	022	0150	0285	0240	0212	8	022	0150	0285	0240	0212	8	022
182	0200	0340	0295	0268	12	022	0200	0340	0295	0268	12	022	0200	0340	0295	0268	12	022
232	0300	0460	0410	0370	12	026	0300	0460	0410	0370	12	026	0300	0460	0410	0370	12	026

2C XHE	OUTLINE & INSTALLATION DIMENSIONS																	SHAFT DIMENSIONS					HEATING, LUBRICATION & DRAIN DIMENSIONS								WEIGHT
PUMPSIZE	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	R4	R5	Kg	
126	736	315	260	236	352	280	210	240	215	43,5	190	245	160	24	555	4	018	028	60	8	31	162	62	31	Rp1/2	Rp1/4	Rp1/4	M14X1,5	M14X1,5	210	
156	853	340	270	289	390	335	255	270	245	54	240	300	190	28	615	4	023	035	80	10	38	180	72	35	Rp1/2	Rp1/4	Rp1/4	M14X1,5	M14X1,5	320	
182	1035	420	370	352	460	400	310	340	290	64	285	375	220	32	725	4	023	045	110	14	48,5	250	82	38	Rp3/4	Rp1/4	Rp1/4	M20X1,5	M20X1,5	510	
232	1236	500	420	409	560	500	390	435	360	80	330	540	280	36	935	6	027	055	110	16	59	300	92	40	Rp3/4	Rp1/4	Rp1/4	M20X1,5	M20X1,5	960	

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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