



KAMPERS 2M-series XHI

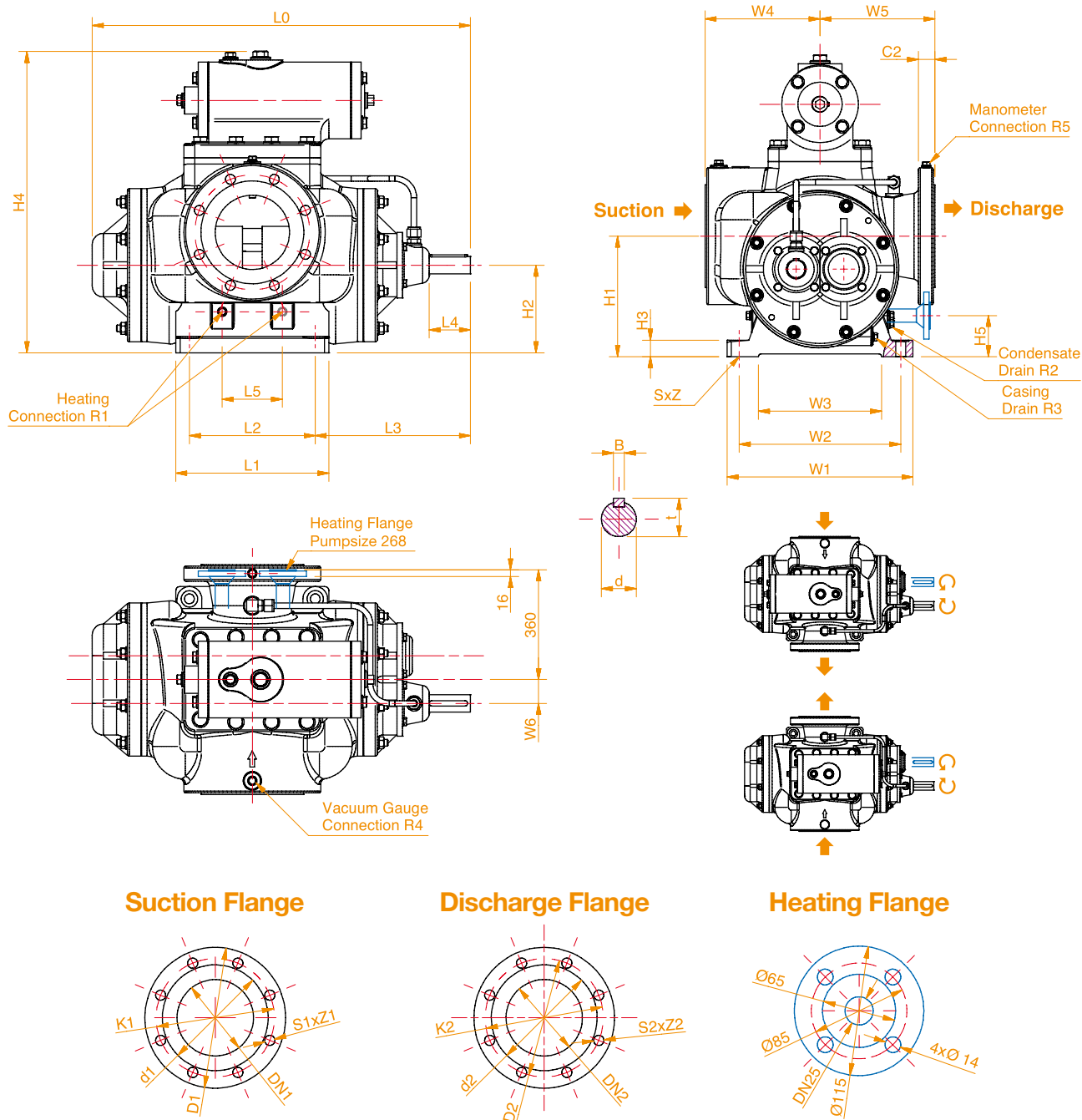


KAMPERS 2M-series XHI is a robust pump designed specifically for pumping lubricating fluids. The timing gears, bearings and mechanical seal are all lubricated and wetted by the fluid that is pumped. It is constructed horizontally with flanges inline on the sides and a built-on pressure relief valve on top. A foot heating system for steam, water or thermal oil is optional, as well as an electrical heating element.

Commonly the XHI is used for transfer, (un)loading or bunkering of lube oil. Thanks to the inline flanges the piping can be constructed horizontally to meet height restrictions if necessary. This pump finds its use in shipping, on tank storage facilities and refineries.

- Wide capacity range 2-900 m³/h
- Medium pressure range max 25 bar
- Low temperature range <90°C
- Medium viscosity range 15-10.000 cSt
- Horizontal with inline flanges
- Foot heating: steam, water, thermal oil or electric
- Pressure relief valve
- Only lubricating fluids





2M XHI	SUCTION FLANGE						DISCHARGE FLANGE						
PUMPSIZE	DN1	D1	K1	d1	S1	Z1	DN2	D2	K2	d2	S2	Z2	C2
82	Ø80	Ø200	Ø160	Ø133	8	M16	Ø80	Ø200	Ø160	Ø133	8	Ø18	26
98	Ø100	Ø220	Ø180	Ø158	8	M16	Ø100	Ø235	Ø190	Ø158	8	Ø22	28
114	Ø125	Ø250	Ø210	Ø184	8	M16	Ø125	Ø270	Ø220	Ø184	8	Ø26	30
140	Ø150	Ø285	Ø240	Ø212	8	M20	Ø150	Ø300	Ø250	Ø212	8	Ø26	34
166	Ø200	Ø340	Ø295	Ø274	12	M20	Ø200	Ø360	Ø310	Ø278	12	Ø26	34
206	Ø250	Ø405	Ø355	Ø320	12	M24	Ø250	Ø425	Ø370	Ø335	12	Ø31	36
268	Ø300	Ø445	Ø400	Ø370	12	M20	Ø300	Ø485	Ø430	Ø390	16	Ø31	40

2M XHI PUMPSIZE	OUTLINE & INSTALLATION DIMENSIONS																SHAFT DIMENSIONS				HEATING, LUBRICATION & DRAIN DIMENSIONS								WEIGHT
	L0	L1	L2	L3	W1	W2	W3	W4	W5	W6	H1	H2	H3	H4	S	Z	d	L4	B	t	L5	H5	R1	R2	R3	R4	R5	Kg	
82	507	190	150	227	255	220	158	160	160	33,5	177	120	20	414	4	Ø14	Ø22	50	6	24,5	70	68	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	105	
98	586	240	190	248	300	260	190	180	180	38,5	207	140	26	480	4	Ø18	Ø28	60	8	31	95	65	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	155	
114	684	280	230	283,5	340	295	225	210	210	43,5	220	160	30	552	4	Ø18	Ø32	80	10	35	110	70	Rc3/4	Rc1/2	Rp1/4	Rp1/4	Rp1/4	250	
140	790	350	290	300	380	325	240	240	240	54	270	180	32	624	6	Ø23	Ø42	80	12	45	145	80	Rc1	Rc1/2	Rp1/4	Rp1/4	Rp1/4	350	
166	937,5	400	340	371,5	480	420	320	285	285	64	325	225	35	740	6	Ø23	Ø48	110	14	51,5	170	100	Rc1	Rc1/2	Rp1/2	Rp1/4	Rp1/4	600	
206	1115	470	400	428,5	560	500	380	365	330	80	385	260	36	830	6	Ø27	Ø60	120	18	64	200	110	Rc1	Rc1/2	Rp1/2	Rp1/4	Rp1/4	720	
268	1115	480	400	428,5	680	610	470	470	400	95	450	315	45	990	6	Ø30	Ø60	120	18	64	250	115	DN25	Rc1/2	Rp1/2	Rp1/4	Rp1/4	1000	

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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