



KAMPERS 2M-series LHE



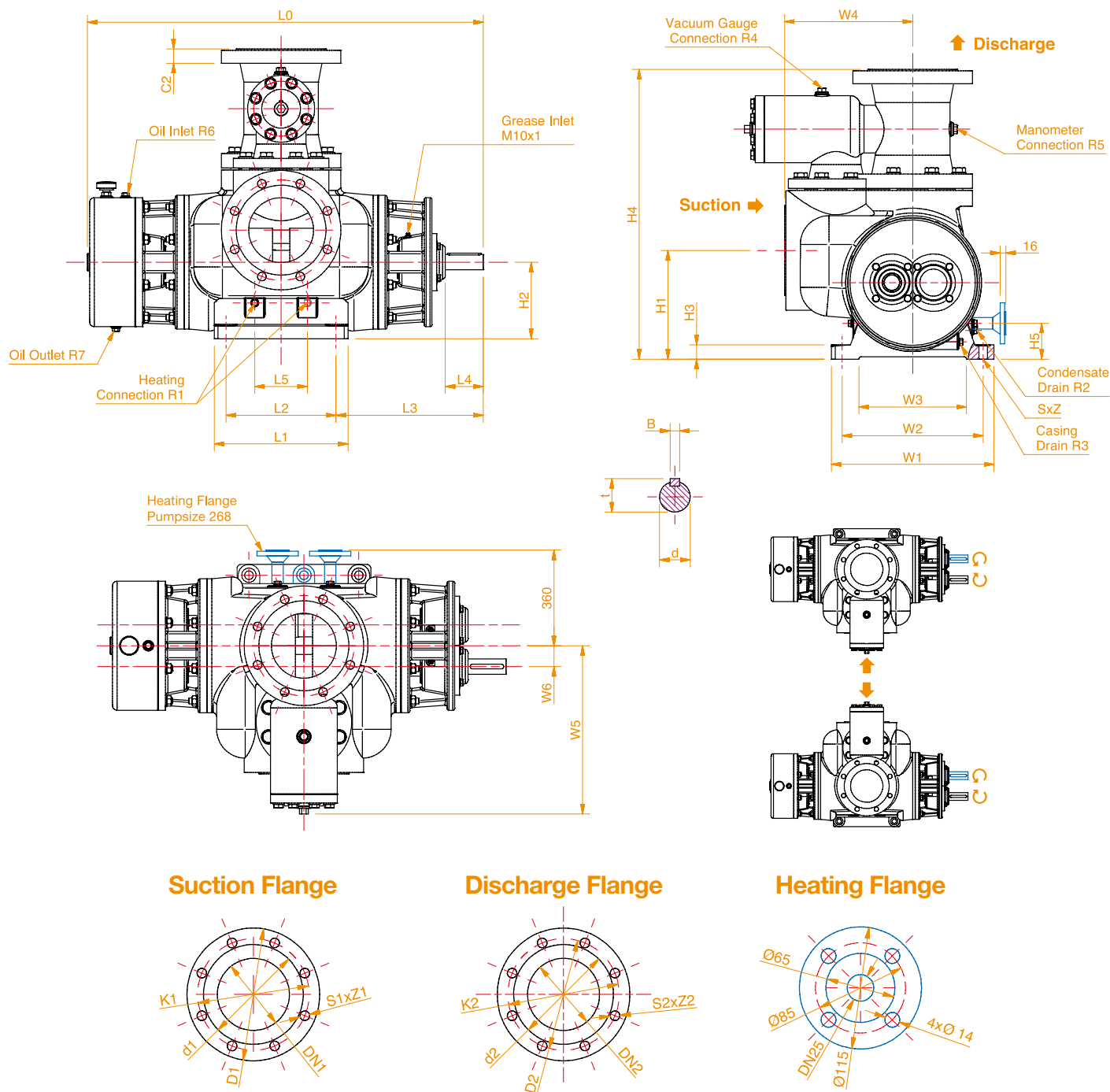
KAMPERS 2M-series LHE is a robust pump in short build making it suitable for applications that allow the use of single seals. It is constructed horizontally with flanges in L-style and discharge on top. It has a built-on pressure relief valve. A foot heating system for steam, water or thermal oil is optional, as well as an electrical heating element. It is suitable for non-corrosive non-lubricating fluids.

The LHE is an economical choice for many applications in tank storage, shipping, bunkering and industry. It is self priming and can handle limited dry-running. The L-style

flanges offer piping advantages in pump rooms or in other situations that require vertical piping.

- Wide capacity range 2-900 m³/h
- Medium pressure range max 25 bar
- Low temperature range <120°C
- Wide viscosity range 0,6-10.000 cSt
- Single sealing
- Horizontal with L-style flanges
- Foot heating: steam, water, thermal oil or electric
- Pressure relief valve





2M LHE	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 LHE 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	R6	R7	Kg			
82	590	190	150	220	255	220	158	195	212	33,5	177	120	20	471	4	Ø14	Ø22	50	6	24,5	70	54	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	Rp1/4	M14x1,5	M14x1,5	110		
98	705	240	190	258	300	260	190	220	252,5	38,5	207	140	26	546	4	Ø14	Ø28	60	8	31	95	65	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	Rp1/4	M14x1,5	M14x1,5	173		
114	808	280	230	297	340	295	225	268	352	43,5	227	160	30	606	4	Ø18	Ø32	80	10	35	110	75	Rc3/4	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	M14x1,5	M14x1,5	265		
140	900	350	290	310	380	325	240	290	363	54	270	180	32	687	6	Ø23	Ø42	80	12	45	145	82	Rc1	Rc1/2	Rp1/4	Rp1/4	Rp1/4	Rp1/4	M14x1,5	M14x1,5	371		
166	1080	400	340	387	480	420	320	345,5	488	64	325	225	35	769	6	Ø23	Ø48	110	14	51,5	170	108	Rc1	Rc1/2	Rp1/2	Rp1/4	Rp1/4	Rp1/4	M20x1,5	M14x1,5	600		
206	1250	470	400	437,5	560	500	380	395	517	80	385	260	36	891	6	Ø27	Ø60	120	18	64	200	115	Rc1	Rc1/2	Rp1/2	Rp1/4	Rp1/4	Rp1/4	M20x1,5	M14x1,5	765		
268	1276	480	400	437,5	680	610	470	470	685	95	450	315	45	1068	6	Ø30	Ø60	120	18	64	250	115	DN25	Rc1/2	Rp1/2	Rp1/4	Rp1/4	Rp1/4	M20x1,5	M20x1,5	1050		

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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