



KAMPERS 2M-series XVI

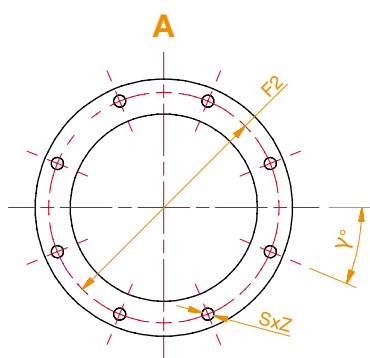
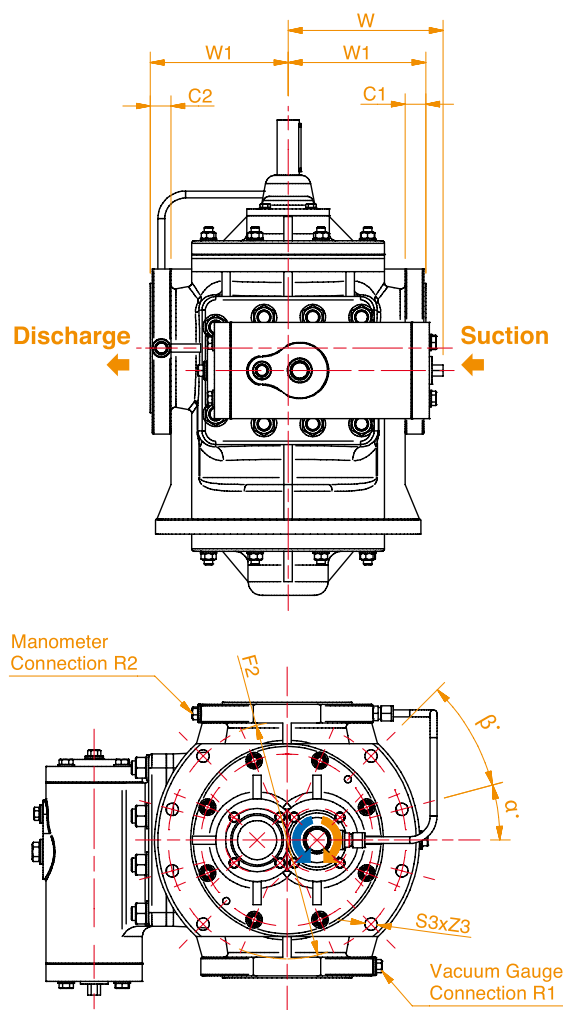
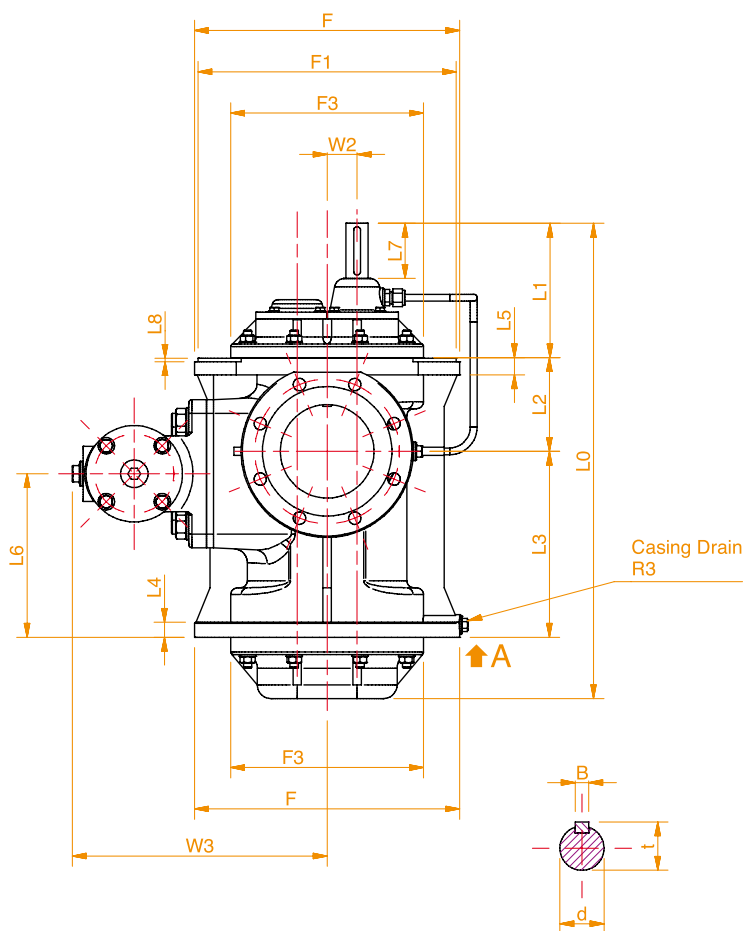


KAMPERS 2M-series XVI is a robust pump designed specifically for pumping lubricating fluids. The timing gears, bearings and mechanical seal are all lubricated and wetted by the fluid that is pumped. The flanges are inline. It is constructed vertically for compact installation in areas with limited floor space. It has a built-on pressure relief valve on the side.

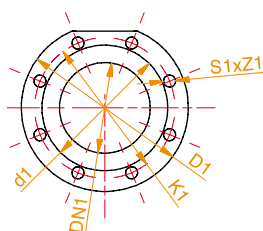
Commonly the XVI is used for transfer of lube oil, below deck on ships and as (un)loading pump at railway cargo facilities.

- Wide capacity range 2-900 m³/h
- Medium pressure range max 25 bar
- Low temperature range <90°C
- Medium viscosity range 15-1500 cSt
- Vertical with flanges inline
- No heating
- Pressure relief valve
- Only lubricating fluids

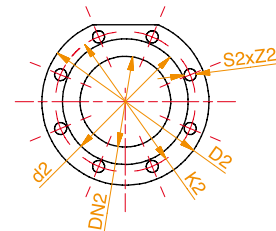




Suction Flange



Discharge Flange



2M XVI PUMPSIZE	SUCTION FLANGE							DISCHARGE FLANGE						
	DN1	D1	K1	d1	S1	Z1	C1	DN2	D2	K2	d2	S2	Z2	C2
82	080	0200	0160	0133	8	018	26	080	0200	0160	0133	8	018	26
98	0100	0235	0190	0156	8	023	28	0100	0235	0190	0156	8	023	28
114	0125	0270	0220	0184	8	026	30	0125	0270	0220	0184	8	026	30
140	0150	0300	0250	0212	8	027	34	0150	0300	0250	0212	8	027	34
166	0200	0360	0310	0278	12	027	34	0200	0360	0310	0278	12	027	34
206	0250	0425	0370	0330	12	031	36	0250	0425	0370	0330	12	031	36
268	0300	0485	0430	0389	16	031	40	0300	0485	0430	0389	16	031	40

2M XVI PUMPSIZE	OUTLINE & INSTALLATION DIMENSIONS																						SHAFT DIMENSIONS				LUBRICATION & DRAIN DIMENSIONS			WEIGHT	
	L0	L1	L2	L3	L4	L5	L6	L8	W	W1	W2	W3	F	F1	F2	F3	S	Z	S3	Z3	α	β	γ	d	L7	B	t	R1	R2	R3	Kg
82	507	152	100	200	15	15	175	5	126	160	33,5	270	0280	0270	0250	0205	8	012	8	012	15°	30°	22,5°	022	50	6	24,5	Rp1/4	Rp1/4	Rp1/4	95
98	586	169	120	230	18	18	210	5	153	170	38,5	297	0315	0310	0285	0235	8	014	8	014	15°	30°	22,5°	028	60	8	31	Rp1/4	Rp1/4	Rp1/4	145
114	684	196	135	270	24	24	242,5	5	221	200	43,5	378	0385	0375	0345	0280	8	018	8	018	15°	30°	22,5°	032	80	10	35	Rp1/4	Rp1/4	Rp1/4	240
140	790	208	150	325	26	26	310	8	221	225	54	405	0455	0442	0410	0320	8	023	8	023	15°	25°	22,5°	042	80	12	45	Rp1/4	Rp1/4	Rp1/4	340
166	937,5	251,5	190	390	30	30	390	8	305	260	64	452	0515	0502	0470	0380	12	023	8	023	15°	30°	15°	048	110	14	51,5	Rp1/4	Rp1/4	Rc1/2	580
206	1115	283,5	220	470	36	36	470	8	305	320	80	500	0630	0620	0580	0480	12	026	8	026	15°	30°	15°	060	120	18	64	Rp1/4	Rp1/4	Rc1/2	785
268	1115	283,5	250	440	36	36	420	8	430	380	95	632	0700	0690	0640	0550	12	026	8	026	15°	30°	15°	060	120	18	64	Rp1/4	Rp1/4	Rc3/4	1070

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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