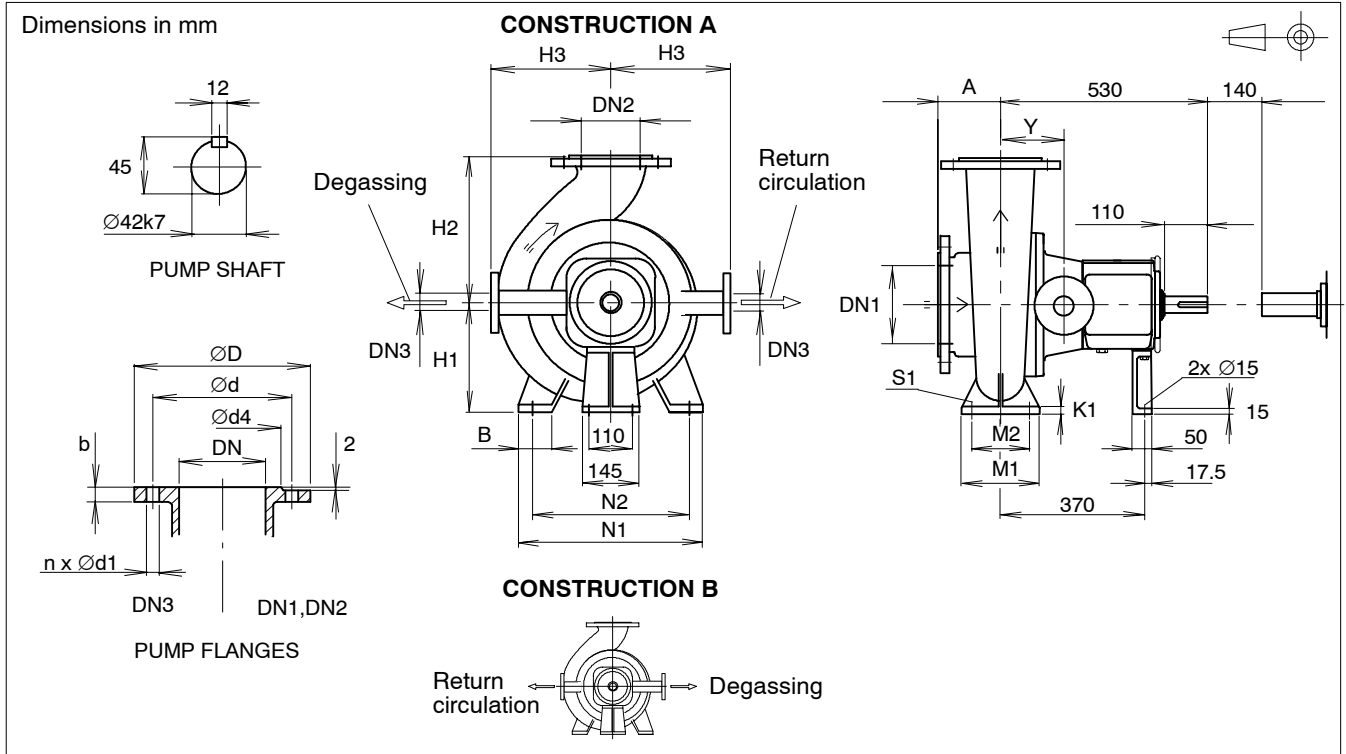


TECHNICAL DATA SHEETS

RETRO-FIT ISRP PROCESS PUMP ISRP100-250.. ISRP125-400

Dimensional Drawing



DIMENSIONS

Pump size	DN1	DN2	DN3	A	Y	H1	H2	H3	B	M1	M2	N1	N2	S1	K1	J kgm ²	Weight kg
ISRP31-100	125	100	40	140	170	225	280	280	65	160	120	370	315	19	20	0.103	185
ISRP31-10S	150	100	40	140	170	225	280	280	65	160	120	370	315	19	20	0.103	185
ISRP31-125	150	125	40	140	170	250	355	280	65	160	120	370	315	19	20	0.125	200
ISRP31-10P	150	100	40	140	170	250	355	280	65	160	120	370	315	19	20	0.125	200
ISRP31-150	200	150	40	160	170	280	375	280	85	200	150	470	400	24	20	0.180	230
ISRP32-65	100	65	40	125	170	225	280	280	65	160	120	370	315	19	20	0.083	195
ISRP32-80	125	80	40	125	170	250	315	280	65	160	120	370	315	19	20	0.120	200
ISRP32-8S	150	80	40	140	170	250	315	280	65	160	120	370	315	19	20	0.120	200
ISRP32-100	125	100	40	140	170	250	315	280	65	160	120	370	315	19	20	0.150	210
ISRP32-10S	150	100	40	140	170	250	315	280	65	160	120	370	315	19	20	0.150	210
ISRP32-125	150	125	40	140	170	280	355	280	85	200	150	470	400	24	20	0.200	220
ISRP32-10P	150	100	40	140	170	280	355	280	85	200	150	470	400	24	20	0.200	220
ISRP33-100	125	100	40	140	170	280	355	280	85	200	150	470	400	24	20	0.220	260
ISRP33-10S	150	100	40	140	170	280	355	280	85	200	150	470	400	24	20	0.220	260
ISRP33-125	150	125	40	140	170	315	400	280	85	200	150	470	400	24	20	0.290	275
ISRP33-10P	150	100	40	140	170	315	400	280	85	200	150	470	400	24	20	0.290	275

DRILLING OF FLANGES

DN	D	d4	b	ISO 7005-1 PN10 ⁽¹⁾			ISO 7005-1 PN16 ⁽¹⁾			ISO 7005-2 PN10 ⁽¹⁾			ISO 7005-2 PN16 ⁽¹⁾			JIS B 2210 10K			JIS B 2210 16K			ANSI/ASME B 16 Class 125/150		
				d	d1	n	d	d1	n	d	d1	n	d	d1	n	d	d1	n	d	d1	n	d	d1	n
40	150	-	18	110	18	4	110	18	4	-	-	-	-	-	-	105	19	4	105	19	4	98.5	16	4
65	185	119	23	145	18	8	145	18	8	145	19	4	145	19	4	140	19	4	140	19	8	139.5	20	4
80	200	130	24	160	18	8	160	18	8	160	19	8	160	19	8	150	19	8	160	23	8	152.5	20	4
100	229	155	24	180	18	8	180	18	8	180	19	8	180	19	8	175	19	8	185	23	8	190.5	20	8
125	270	186	24	210	18	8	210	18	8	210	19	8	210	19	8	210	23	8	225	25	8	216.0	22	8
150	305	212	26	240	22	8	240	22	8	240	23	8	240	23	8	240	23	8	260	25	12	241.5	22	8
200	350	266	29	295	22	8	295	22	12	295	23	8	295	23	12	290	23	12	305	25	12	298.5	22	8

1. Same as ISO 2084, DIN 2501 and SFS 2123 except steel flange DN65 n=8.