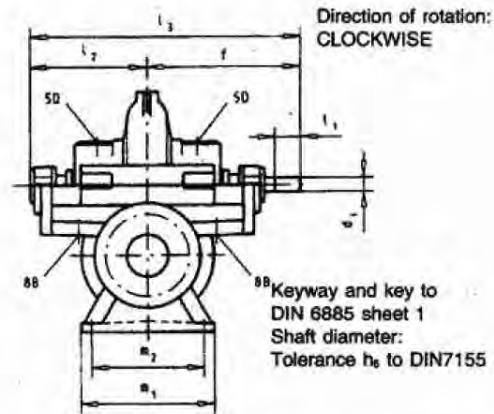
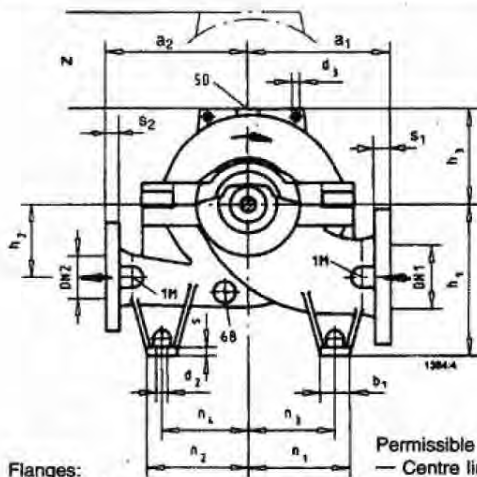


Installation Drawings & Dimensions



Direction of rotation:
CLOCKWISE

Keyway and key to
DIN 6885 sheet 1
Shaft diameter:
Tolerance h_6 to DIN7155

Flanges:
— Flat surface flanges
— Flange thickness to ANSI
— Connect pipes without stress

Permissible deviations for:
— Centre line heights DIN 747
— Dimensions without indication of tolerances DIN7168, MEDIUM
— Cast iron parts DIN 1686 GTB 18

Connections:
— 1M Pressure gauge G 1/2
— 5D Vent G 1/2
— 6B Drainage G 1/2
— 8B Leakage liquid drain G 3/4

Pump size	Flange dimensions				Pump dimensions									
	DN1	DN2	S1	S2	A1	A2	d3	f	H1	H2	H3	L2	L3	Z ¹⁾
125-80-210	125	80	34	29	300	300	19	415	315	140	168	300	715	340
125-80-270					190	380								
125-80-370					225	450								
150-100-250	150	100	37	32	330	330	19	415	355	170	195	300	715	390
150-100-310					225	450								
150-100-375					260	520								
200-125-230	200	125	41	35	370	370	19	515	400	200	210	366	881	420
200-125-290					230	460								
200-125-365					260	520								
200-125-500					305	610								
200-150-290					245	490								
200-150-360					265	530								
200-150-460	305	610												
200-150-605	370	740												
	200	150	41	37	400	400	19	515	400	200	245	366	881	490
200-150-360					265	530								
200-150-460					305	610								
200-150-605	370	740												

Pump size	Foot dimensions									Shaft		Weight (kg)	
	b1	d2	m1	m2	n1	n2	n3	n4	s	d1	L1	bare shaft pump	water content
125-80-210	70	18	320	270	205	205	170	170	20	35	80	185	10
125-80-270					195	15							
125-80-370					205	20							
150-100-250	70	18	320	270	235	235	200	200	20	35	80	210	20
150-100-310					225	25							
150-100-375					245	30							
200-125-230	70	18	390	340	260	260	225	225	20	45	100	250	35
200-125-290					275	40							
200-125-365					300	45							
200-125-500					335	55							
200-150-290					350	50							
200-150-360					360	60							
200-150-460	440	75											
200-150-605	480	430	315	215	280	280	20	55	125	650	90		