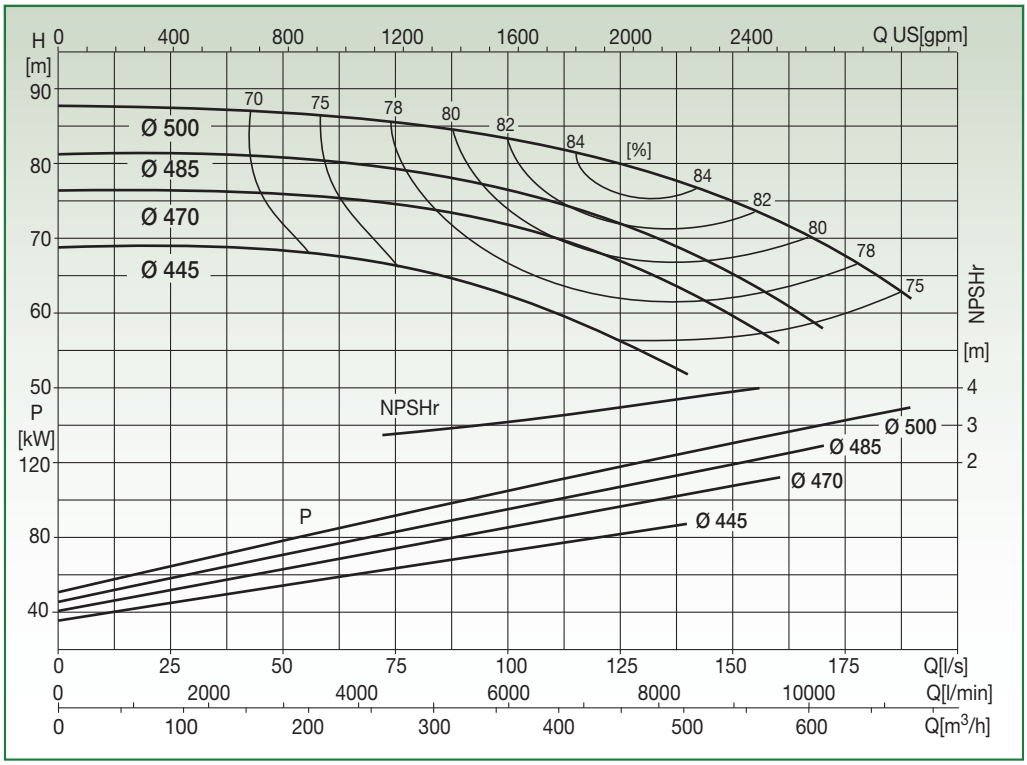
N4SG 150-50

EN 733 STANDARD PUMP
1450 rpm

Liquid temp.: -10°C +120°C
Max. ambient temp.: +40°C

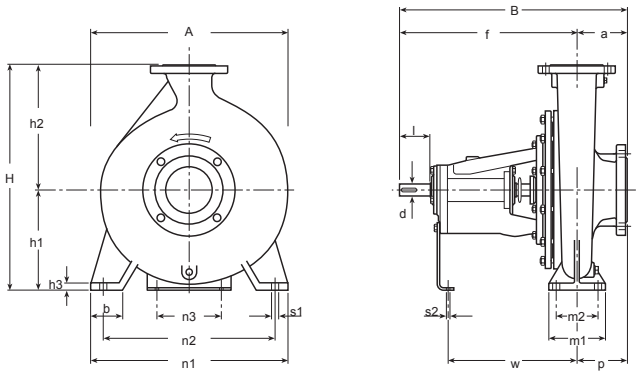
Special versions on request



Test to UNI EN ISO 9906 level 2 - Test liquid: water (ρ = 1000 kg/m³, kinematic viscosity ν = 1 mm²/s)
Tolerance on performance curves to UNI EN ISO 9906 Annex A

PERFORMANCE DATA

Code	Type	Motor P2 Rated		Capacity											
				l/s	0	25	50	75	100	125	137,5	150	162,5	175	187,5
		[kW]	[HP]	m³/h	0	90	180	270	360	450	495	540	585	630	675
10038080	N4SG 150-50.445	90	125	H [m]	68,7	69,1	68,4	66,4	62,5	56,2	52,5				
10038081	N4SG 150-50.470	110	150		76,4	76,4	75,9	74,6	71,8	67	63,6	59,6			
10038082	N4SG 150-50.485	132	180		81,2	81,4	80,9	79,3	76,4	72	68,9	65,3	60,9		
10038083	N4SG 150-50.500	160	215		87,8	87,5	87	85,5	83,4	80	77,7	75	71,8	67,7	62,8



DIMENSIONAL DATA

Type	DNA	DNM	Pump															Shaft		Key	Weight [kg]	A [mm]	B [mm]	H [mm]	Area [m²]	Vol. [m³]
			a	f	h_1	h_2	b	m_1	m_2	n_1	n_2	n_3	h_3	s_1	s_2	w	p	d	l							
N4SG 150-50	200	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-