

6 BP

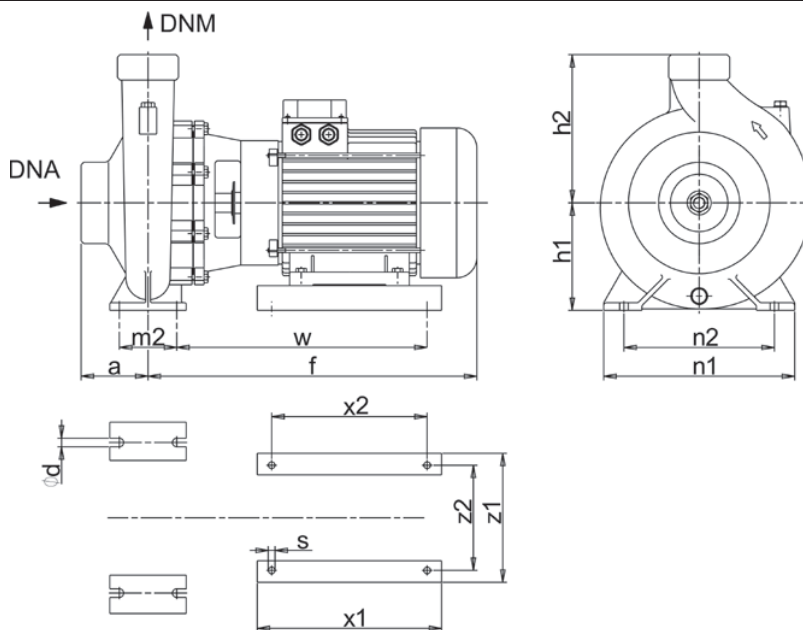
15 - 16

HYDRAULIC TABLE FEATURES

TABELLA DELLE CARATTERISTICHE IDRAULICHE
TABLA DE LA CARACTERISTICAS HIDRAULICAS

≈ 3600 RPM

Type	Motor		In [A]			Is/In Q	U.S.g.p.m.													
							m3/h													
							l/min													
	kW	HP	230V	380V	460V		0	176	220	264	352	440	484	528	572	616	660			
							0	40	50	60	80	100	110	120	130	140	150			
							0	667	834	1000	1334	1667	1834	2000	2167	2334	2500			
6BP 15/128	9,2	12,5	33	20	16,5	8,6	[m]	32,5	32	30	29	26	23	21	18					
							[ft]	106,5	105	98,5	95	85,5	75,5	69	59					
6BP 15/142	11	15	42,6	25,8	21,3	6,3	[m]	40,5	40	39	38	35	32	30	27					
							[ft]	133	131	128	124,5	115	105	98,5	88,5					
6BP 15/153	15	20	52	71,5	26	6,6	[m]	46,5	46	45,5	45	42,5	39	38	35					
							[ft]	152,5	151	149	147,5	139,5	128	124,5	115					
6BP 15/164	18,5	25	62	37,5	31	8,2	[m]	53	52,5	52,5	52	50	47	46	44					
							[ft]	174	172	172	170,5	164	154	151	144,5					
6BP 15/174	22	30	72	43,5	36	8,7	[m]	59,5	59	58,5	58	56	54							
							[ft]	195	193,5	192	190	183,5	177							
6BP 16/172	18,5	25	62	37,5	31	8,2	[m]	58		57	56,5	53,5	49	47	43					
							[ft]	190		187	185,5	175,5	160,5	154	141					
6BP 16/180	22	30	72	43,5	36	8,7	[m]	63,5		63	62,5	60	56	54	52	47				
							[ft]	208,5		206,5	205	197	183,5	177	170,5	154				
6BP 16/190	30	40	98	59	48,9	7,3	[m]	70,5		70	69,5	68	64,5	63	60	58	54,5	52		
							[ft]	231		229,5	228	223	211,5	206,5	197	190	179	170,5		
6BP 16/200	37	50	126	76,5	63,2	8	[m]	80,5		80	79,5	79	76,5	75	72	69	65,5	62		
							[ft]	264		262,5	261	259	251	246	236	226,5	215	203,5		

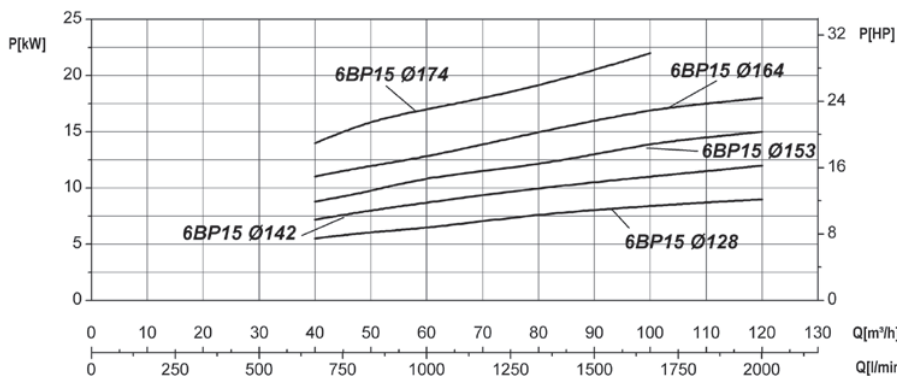
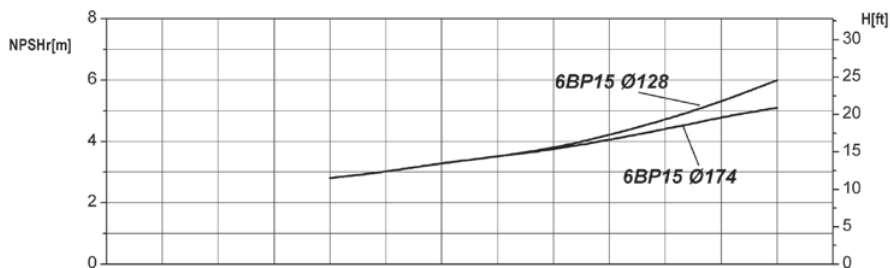
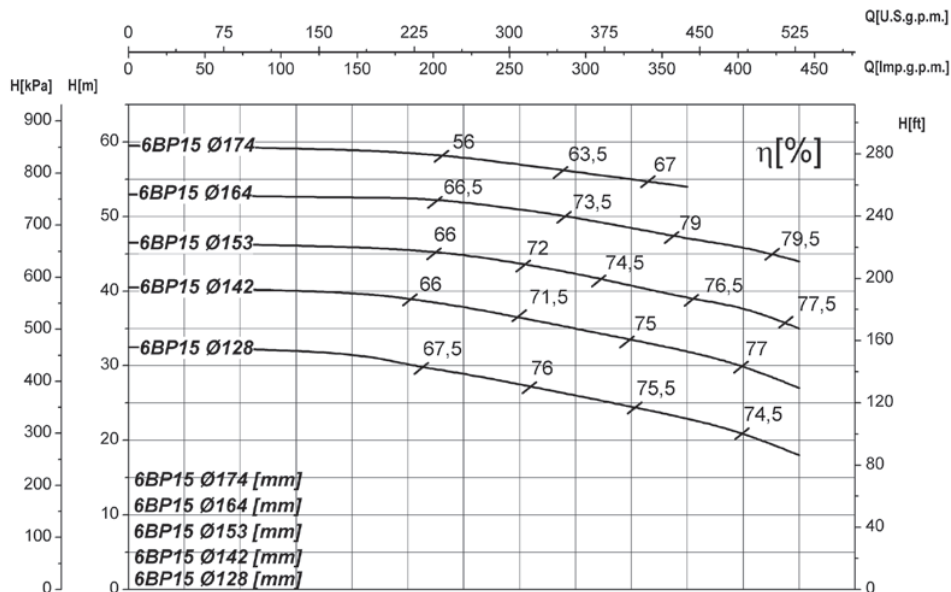


TYPE	DNA	DNM	SIZE	MOTOR			f	a	n1	n2	h1	h2	m2	w	x1	x2	z1	z2	Ød
6BP 15/128	3"	3"	132	✓	✓	✓	495	92	280	215	160	230	95	415	320	280	270	216	14
6BP 15/142	3"	3"	132	✓	✓	✓	495	92	280	215	160	230	95	415	320	280	270	216	14
6BP 15/153	3"	3"	132	✓	✓	✓	495	92	280	215	160	230	95	415	320	280	270	216	14
6BP 15/164	3"	3"	160	✓	✓	✓	645	92	280	215	160	230	95	464	304	254	320	254	14
6BP 15/174	3"	3"	160	✓	✓	✓	645	92	280	215	160	230	95	464	304	254	320	254	14
6BP 16/172	3"	3"	160	✓	✓	✓	645	92	320	250	180	250	95	464	304	254	320	254	14
6BP 16/180	3"	3"	160	✓	✓	✓	645	92	320	250	180	250	95	464	304	254	320	254	14
6BP 16/190	3"	3"	180	✓	✓	✓	720	92	320	250	180	250	95	520	320	280	355	279	14
6BP 16/200	3"	3"	200	✓	✓	✓	720	92	320	250	180	250	95	545	360	305	395	318	14

Gas threaded Suction and discharge (NPT on request). Dimensional drawing and picture are not binding. Saer reserves the right to make changes without prior notice. Bocche di aspirazione e mandata filettate Gas (o NPT a richiesta). Disegni dimensionali e immagini non vincolanti. Saer si riserva il diritto di effettuare cambiamenti senza alcun preavviso. Conexión de succión y descarga roscadas tipo GAS (y NPT bajo demanda). Planos dimensionales e imágenes no vinculantes. Saer se reserva el derecho de efectuar variaciones sin previo aviso.

6BP15

≈ 3600 RPM



DN	3"	DN	3"
Suction • Aspirazione • Aspiración [Gas thread(NPT on request)-Filettatura Gas (NPT a richiesta)-Rosca tipo GAS (y NPT bajo demanda)]		Delivery • Mandata • Descarga [Gas thread(NPT on request)-Filettatura Gas (NPT a richiesta)-Rosca tipo GAS (y NPT bajo demanda)]	
Q = Flow • Portata • Caudal		P = Power required from the pump • Potenza assorbita dalla pompa • Potencia de la bomba	
H = Head • Prevalenza • Altura		H = Pump efficiency • Rendimento della pompa • Eficiencia de la bomba	

The performance curves are based on the kinematic viscosity values = 1 mm²/s, density = 1000 kg/m³, water temperature=20°C. Tolerance and curves according to UNI EN ISO 9906:2012 - Grade 3B • Le curve di prestazione sono basate su valori di viscosità cinematica = 1 mm²/s, densità = 1000 kg/m³ e temperatura acqua=20°C. Tolleranza e curve secondo UNI EN ISO 9906:2012 -Grado 3B • Las curvas de rendimiento se refieren a valores de viscosidad cinemática = 1 mm²/s, densidad = 1000 kg/m³, temperatura agua = 20°C. Tolerancia de las curvas de acuerdo con UNI EN ISO 9906:2012 - Clase 3B