

# XS6



## GENERALITÀ / FEATURES

Pompe multistadio sommerse con giranti flottanti a flusso radiale e semiassiale indicate per il sollevamento di acque pulite per pozzi da 6" e oltre, trovano applicazioni sia nell'irrigazione che nella pressurizzazione domestica ed industriale. Portate fino a 60 m<sup>3</sup>/h, prevalenze fino a 749 m. Massimo diametro della pompa 140 mm.

*Submersible multistage pump with floating radial and semi axial impellers, suitable to lift clean water from 6" wells, used in irrigation, domestic and industrial field to boost pressure. Capacities up to 60 m<sup>3</sup>/h, heads up to 749 m. Maximum pump diameter 140 mm.*

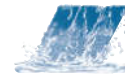
## MATERIALI / MATERIALS

- Camicia: acciaio inox AISI 304
- Giranti: PPO
- Diffusori: PPO
- Albero: acciaio inox AISI 420
- Valvola di ritegno incorporata
- Flangia di accoppiamento a norme NEMA

- *Pump shell: AISI 304 Stainless steel*
- *Impellers: PPO*
- *Diffusers: PPO*
- *Shaft: AISI 420*
- *Built in Check valve*
- *Motor coupling flange according to NEMA standards*

## LIMITI DI IMPIEGO / OPERATING CONDITIONS

- Acqua con contenuto di sabbia non superiore a 60 g/m<sup>3</sup>
- Temperatura liquido pompato fino a 30°C
- *Maximum sand content 60 g/m<sup>3</sup>*
- *Pumped liquid temperature: 30°C max*

**ELETTROPOMPE SOMMERSE MULTISTADIO 6" / SUBMERSIBLE ELECTRIC PUMPS FOR 6" WELLS****CARATTERISTICHE TECNICHE A 2900 GIRI / TECHNICAL PERFORMANCE AT 2900 RPM**

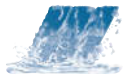
Modello Model	P2		Q=Portata / Q=Capacity															
	HP	kW	m³/h	0	3,6	4,2	4,8	5,4	6,0	7,5	9,0	10,5	12,0	13,5	15,0	16,5	18	19,5
			l/min	0	60	70	80	90	100	125	150	175	200	225	250	275	300	325
			H=Prevalenza totale / H=Total head in meters															
XS613/5	3	2,2	78	72	71	70	68	67	63	58	53	46	37	27				
XS613/6	4	3	94	86	85	83	82	80	76	70	63	55	44	32				
XS613/7	5,5	4	109	101	99	97	96	94	89	82	74	64	52	38				
XS613/8	5,5	4	125	115	113	111	109	107	101	93	85	75	60	40				
XS613/12	7,5	5,5	187	173	170	167	164	161	152	140	127	109	89	65				
XS613/16	10	7,5	250	230	226	222	218	214	202	187	169	146	118	86				
XS613/21	12,5	9,2	328	302	297	292	287	281	266	245	222	192	155	113				
XS613/24	15	11	374	346	340	334	328	322	304	280	253	219	178	129				
XS613/32SD	20	15	499	461	453	445	437	429	405	374	338	292	237	172				
XS613/40SD	25	18,5	624	576	566	556	546	536	506	467	422	365	296	215				
XS613/48SD	30	22	749	691	679	667	655	643	607	561	506	438	355	258				

XS618/5	4	3	79						75	74	71	68	64	58	52	45	37	27
XS618/6	5,5	4	94						90	88	86	81	76	70	63	54	44	32
XS618/9	7,5	5,5	141						136	133	128	122	115	105	94	81	66	48
XS618/12	10	7,5	188						181	177	171	163	153	140	125	108	88	64
XS618/18	15	11	283						271	265	257	244	229	210	188	162	131	95
XS618/21	17,5	13	330						317	309	299	285	267	245	219	189	153	111
XS618/24	20	15	377						362	354	342	326	306	280	250	216	175	127
XS618/30	25	18,5	471						452	442	428	407	382	350	313	269	219	159
XS618/35SD	30	25	550						528	516	499	475	446	408	365	314	256	186

Modello Model	P2		Q=Portata / Q=Capacity																	
	HP	kW	m³/h	0	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	60
			l/min	0	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	1000
			H=Prevalenza totale / H=Total head in meters																	
XS636/3	3	2,2	42	35	33	30	27	23	19	15	10	5								
XS636/5	5,5	4	70	59	55	50	45	39	32	25	17	9								
XS636/6	7,5	5,5	98	83	77	70	62	54	45	35	24	13								
XS636/10	10	7,5	140	118	110	100	89	77	64	50	34	18								
XS636/15	15	11	210	177	164	150	134	116	96	75	51	27								
XS636/20	20	15	280	236	219	200	178	154	128	100	69	36								
XS636/24	25	18,5	350	296	274	250	223	193	160	125	86	45								
XS636/30	30	22	420	355	329	300	268	232	192	149	103	54								

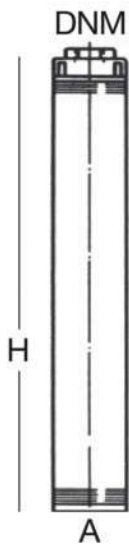
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XS648/3	5,5	4	47			42	40	39	37	35	32	28	24	20	15	10			
XS648/4	7,5	5,5	62			55	54	52	49	46	42	38	32	26	20	13			
XS648/5	10	7,5	78			69	66	65	62	58	53	47	40	33	25	17			
XS648/6	12,5	9,2	93			83	81	78	74	70	64	57	48	39	30	20			
XS648/8	15	11	124			111	108	106	99	93	85	76	65	53	40	26			
XS648/9	17,5	13	140			125	121	117	111	104	96	85	73	59	45	30			
XS648/10	20	15	155			139	135	130	124	116	106	95	81	66	50	33			
XS648/13	25	18,5	202			180	175	169	161	151	138	123	105	86	64	43			
XS648/16	30	22	248			222	216	208	198	186	170	151	129	105	79	53			
XS648/19	35	26	295			264	256	246	235	220	202	180	154	125	94	63			
XS648/22	40	30	341			305	296	285	272	255	234	208	178	145	109	73			

XS666/4	10	7,5	52				48	47	45	42	39	36	33	31	28	26	24	21	14
XS666/6	12,5	9,2	77				71	70	68	63	58	54	50	46	43	39	36	32	21
XS666/7	15	11	90				83	82	79	74	68	63	58	54	50	46	42	37	25
XS666/8	17,5	13	103				95	93	90	84	78	72	66	61	57	53	48	43	28
XS666/9	20	15	116				107	105	101	95	88	81	75	69	64	59	54	48	32
XS666/12	25	18,5	155				143	140	135	126	117	107	99	92	85	79	72	64	42
XS666/14	30	22	181				167	163	158	147	136	125	116	108	100	92	84	74	49
XS666/17	35	26	219				202	198	191	179	165	152	141	131	121	112	102	90	60
XS666/19	40	30	245				226	221	214	200	185	170	157	146	135	125	114	101	67

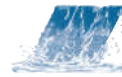


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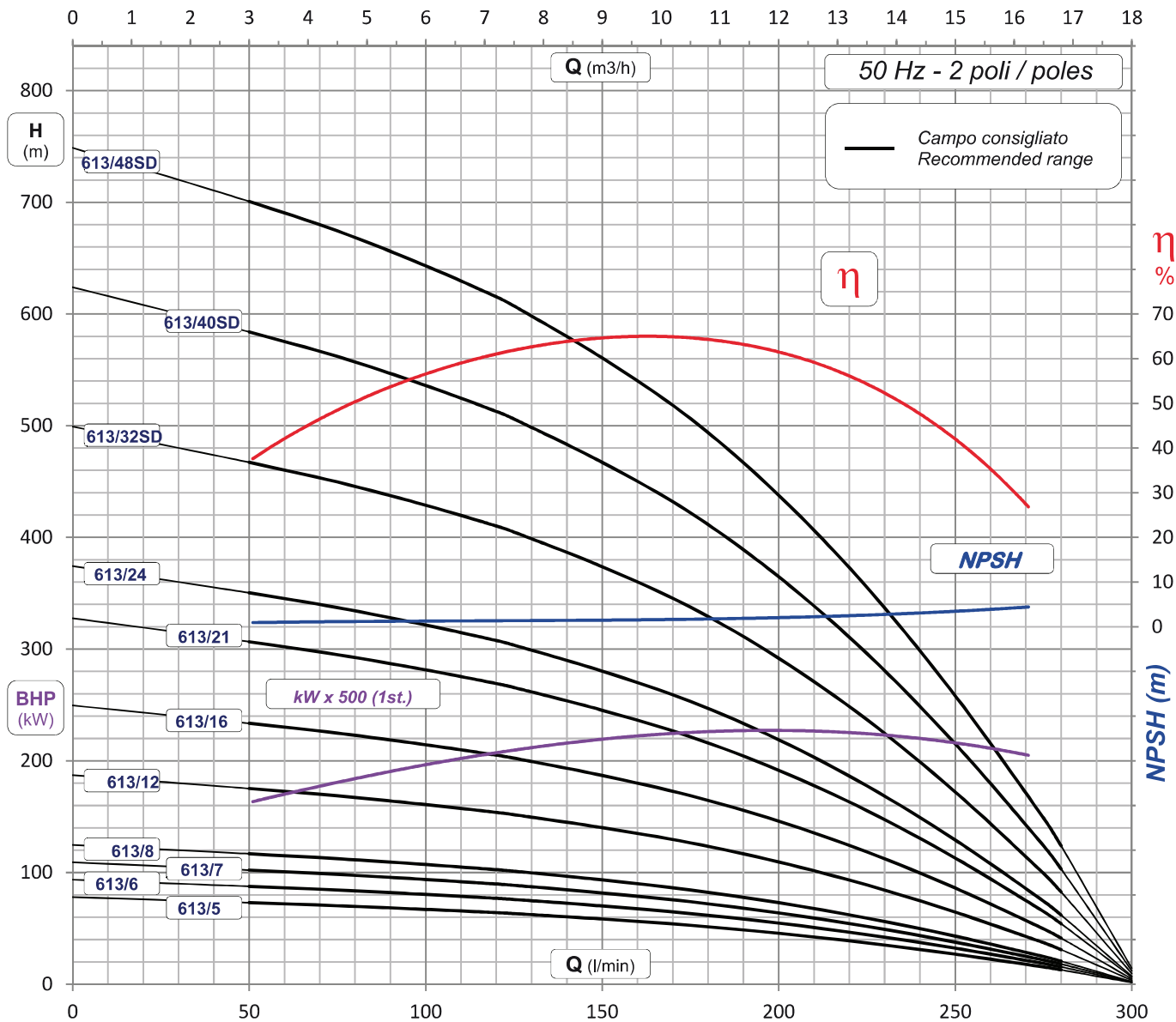
TIPO POMPA PUMP'S TYPE	BOCCA MANDATA OUTLET	DIMENSIONI POMPA mm PUMP'S DIMENSIONS mm		PESO WEIGHT		
	DNM ("G)	A	H	kg		
XS613/5	3" G	140	478	10		
XS613/6			516	10,5		
XS613/7			554	11		
XS613/8			591	12		
XS613/12			744	14,5		
XS613/16			895	17		
XS613/21			1086	22,2		
XS613/24			1200	24,2		
XS613/32SD			1693	41		
XS613/40SD			1997	48		
XS613/48SD			2300	54		
XS618/5			3" G	140	478	10
XS618/6					516	10,5
XS618/9					630	12,5
XS618/12	744	14,5				
XS618/18	972	18,2				
XS618/21	1086	22,2				
XS618/24	1200	24,2				
XS618/30	1480	30				
XS618/35SD	1807	43				



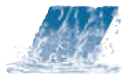
TIPO POMPA PUMP'S TYPE	BOCCA MANDATA OUTLET	CORPO POMPA mm PUMP'S BODY mm		PESO WEIGHT		
	DNM ("G)	A	H	kg		
XS636/3	3" G	140	459	9,8		
XS636/5			573	11,2		
XS636/6			808	15		
XS636/10			858	17		
XS636/15			1143	23		
XS636/20			1480	24		
XS636/24			1764	33		
XS636/30			2187	50		
XS648/2			3" G	140	408	8,5
XS648/3					468	9,4
XS648/4					528	10,3
XS648/5	588	10,9				
XS648/6	648	12,1				
XS648/8	768	14				
XS648/9	828	15				
XS648/10	888	16				
XS648/13	1068	18,6				
XS648/16	1248	21,5				
XS648/19	1480	27,6				
XS648/22	1660	31				
XS666/4	3" G	140	528	10,2		
XS666/6			648	12		
XS666/7			708	13		
XS666/8			768	13,8		
XS666/9			828	14,8		
XS666/12			1008	15,7		
XS666/14			1128	18		
XS666/17			1308	22		
XS666/19			1480	27		



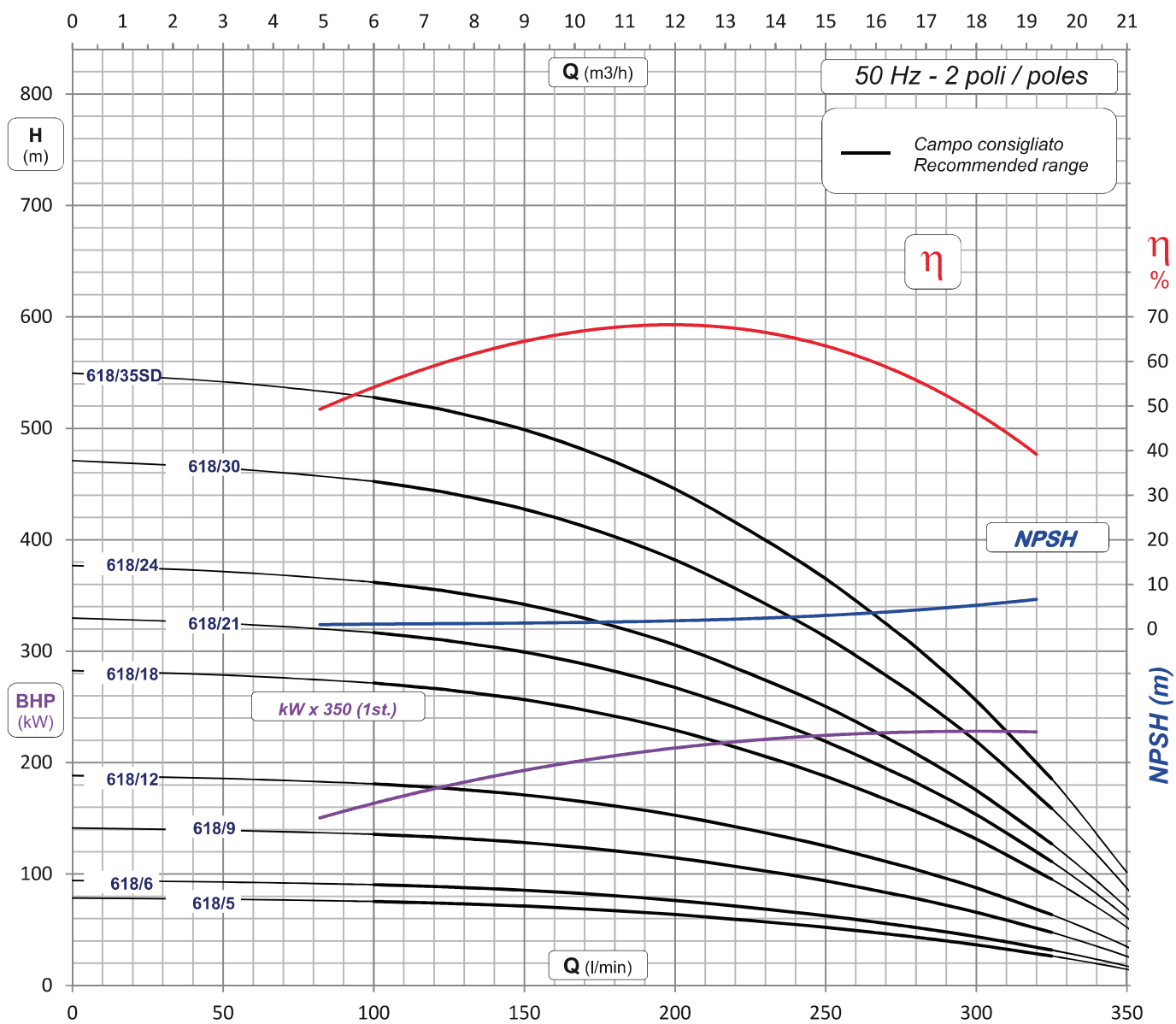
ELETTROPOMPE SOMMERSE MULTISTADIO 6"  
SUBMERSIBLE ELECTRIC PUMPS FOR 6" WELLS



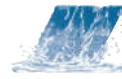
**XS6 613**



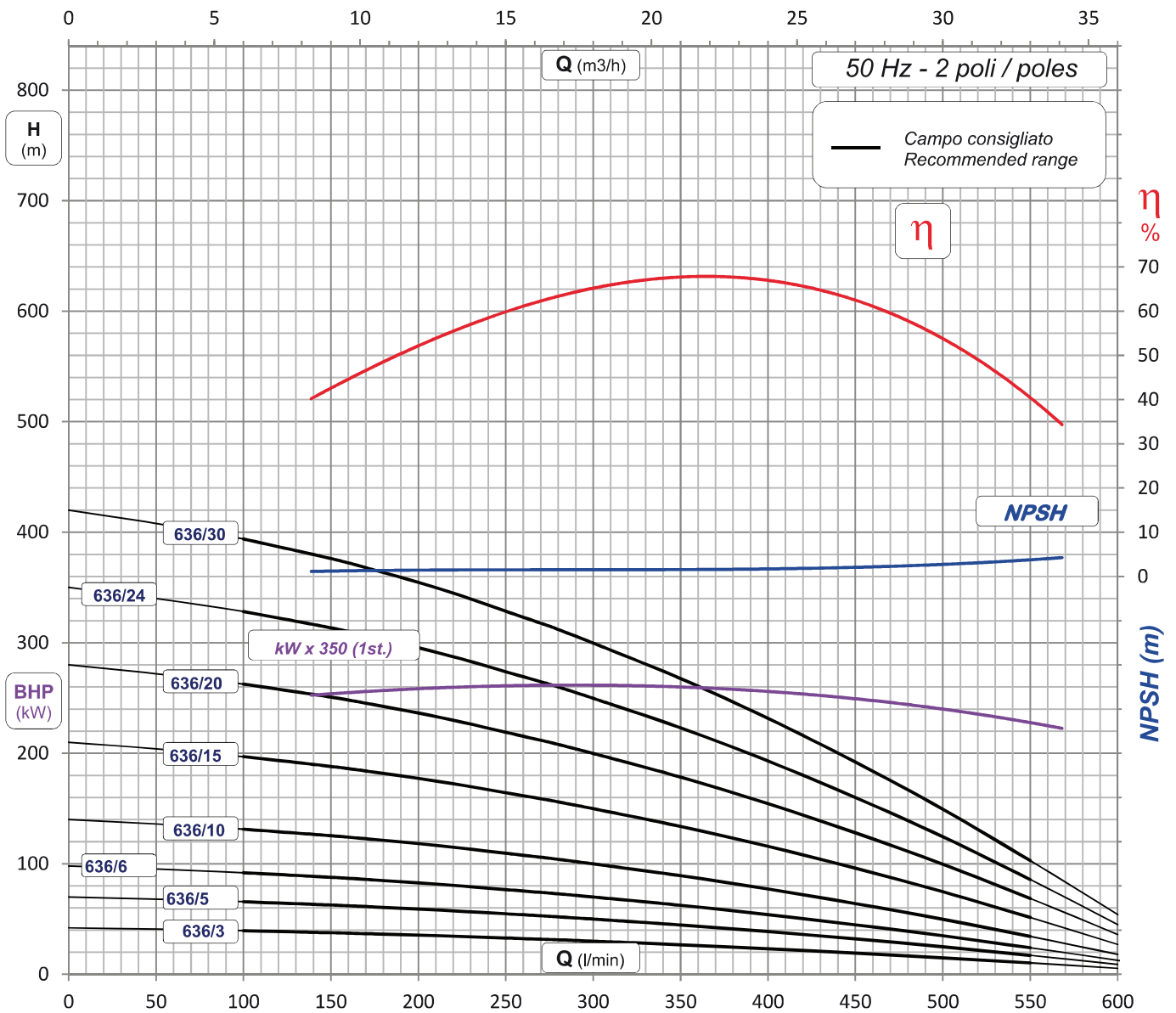
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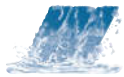
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**ELETTROPOMPE SOMMERSE MULTISTADIO 6"**  
**SUBMERSIBLE ELECTRIC PUMPS FOR 6" WELLS**

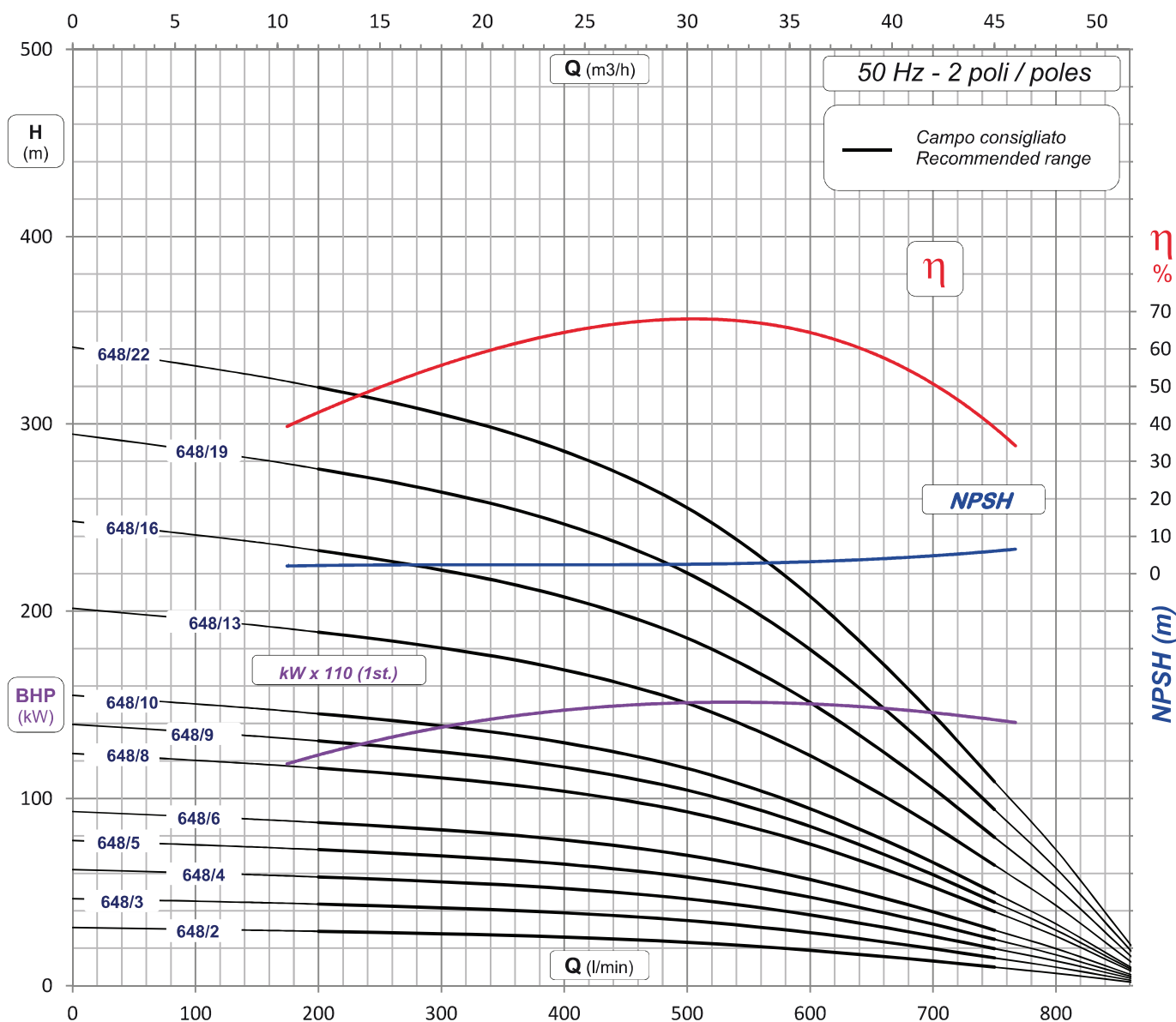


**XS6 636**

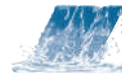


SERIE - SERIES

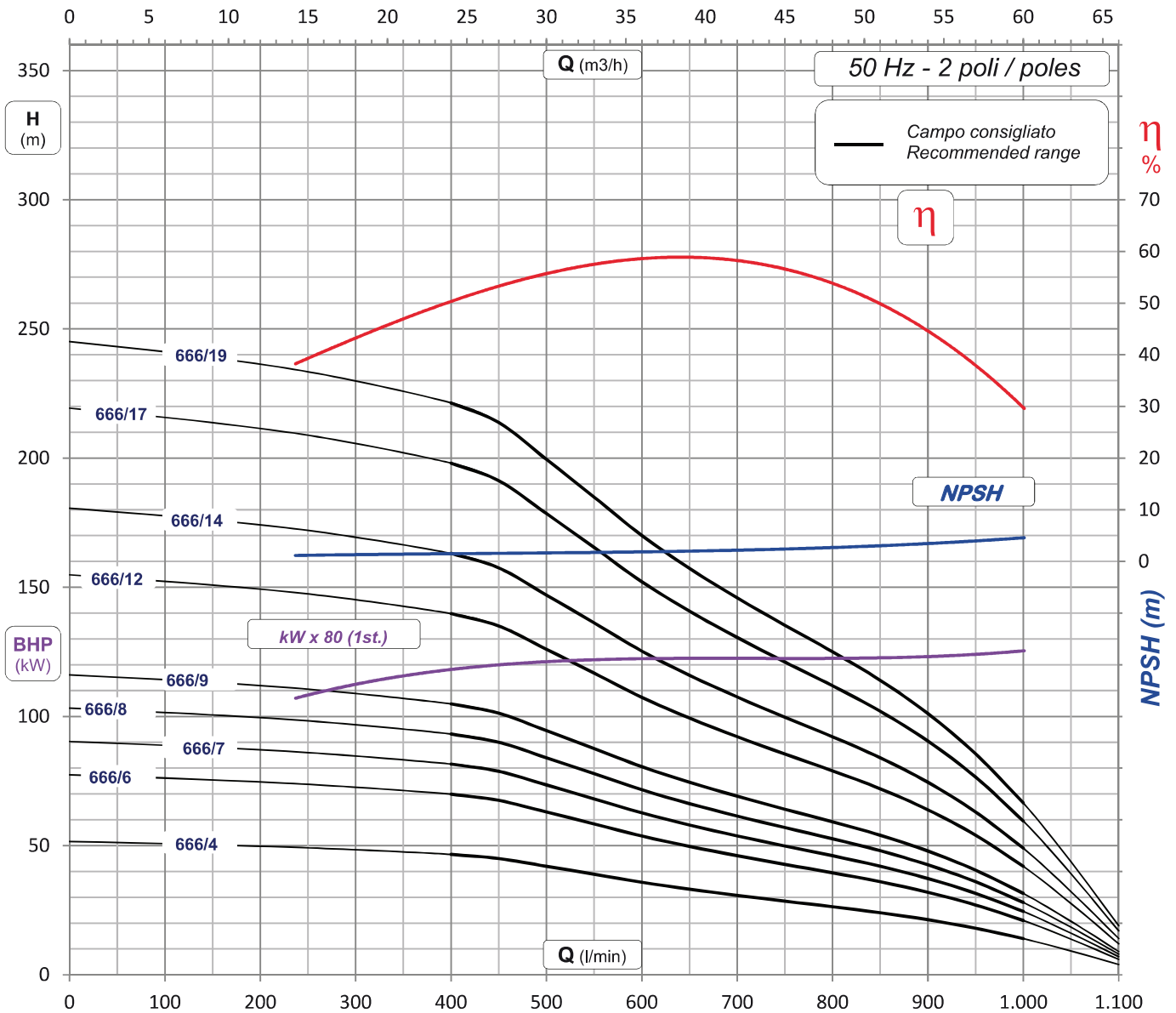
# XS6



## XS6 648



**ELETTROPOMPE SOMMERSE MULTISTADIO 6"**  
**SUBMERSIBLE ELECTRIC PUMPS FOR 6" WELLS**



**XS6 666**