

Fiche produit Motralec Arven ST - fiche technique | Motralec
■ **DEMANDE DE PRIX RAPIDE** : <https://www.motralec.com/demandeContact>



ELETTROPOMPE SOMMERSE PER POZZI DA 4”
SUBMERSED ELECTRIC PUMPS, FOR 4 INCH WELLS

PREVALENZA : 26 mt. ÷ 322 mt.
PORTATA : 1,5 m³/h ÷ 24 m³/h
POTENZA NOMINALE : 0,37 Kw (0,5HP) ÷ 7,5 Kw (10HP)

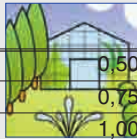
APPLICAZIONI

- APPROVVIGIONAMENTO D'ACQUA
- APPLICAZIONI CIVILI ED INDUSTRIALI
- IMPIANTI ANTINCENDIO
- IMPIANTI D'IRRIGAZIONE

PUMP HEAD : 26 m to 322 m
DELIVERY : 1,5 m³/h to 24 m³/h
RATED HORSEPOWER : 0.37 kW (0.5HP) to 7,5 kW (10HP)

APPLICATIONS

- WATER SUPPLY
- DOMESTIC AND INDUSTRIAL APPLICATIONS
- FIRE FIGHTING
- IRRIGATION

				
ST 13-05	236,00	2,5	0,50	373,00
ST 13-08	289,00	2,9	0,75	393,00
ST 13-11	342,00	3,4	1,00	423,00
ST 13-16	430 00	4.2	1.50	453.00

CARATTERISTICHE DI COSTRUZIONE:

- MOTORE A BAGNO D'OLIO ATOSSICO E DIELETTRICO CONFORME ALLE NORME F.D.A. (FOOD AND DRUG ADMINISTRATOR)
- STATORE RIAVVOLGIBILE
- TENUTA MECCANICA CON PROTEZIONE ANTISABBIA
- IMMERSIONE MASSIMA POMPA: MT 150
- GRADO DI PROTEZIONE IP 68.
- CLASSE DI ISOLAMENTO: F
- TEMPERATURA MAX. LIQUIDO POMPATO: 50°C
- VERSIONI: Monofase: 220 - 277V/50Hz
Trifase: 380 - 480V/50Hz
- POTENZA MOTORE: Monofase: 0,75KW A 2,2 KW
Trifase: 0,75KW A 4 KW
- CAVO STANDARD: PIATTO 4X1,5mm lunghezza: 1,5mt (0,75kw - 1,5kw);
2,5 (2,2 kw - 5,5 kw), 3mt (7,5Kw)

SPECIALI VOLTAGGI E FREQUENZE A RICHIESTA.

DESIGN ENGINEERING

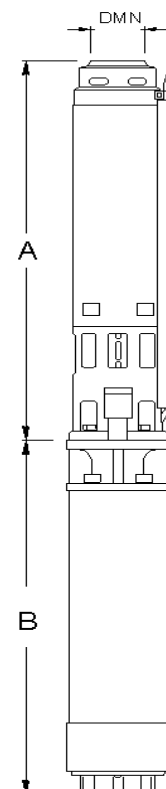
- OIL BATH MOTOR ATOSSIC AND DIELECTRIC CONSISTEN TO THE F.D.A. (FOOD AND DRUG AMMINISTRATOR NORMS)
- REWINDABLE STATOR
- MECHANICAL SEAL WITH PROTECTION AGAINST SAND
- PERMISSIBLE DRAUGHT OF WATER: 150 mt
- IP 68 PROTECTION CLASS
- CLASS "F" INSULATION
- MAX PUMP LIQUID TEMPERATURE: 50°
- VERSIONS: Single Phase: 220-277V/50Hz
Three Phase: 380-480V/50Hz
- MOTOR POWER: Single Phase: From 0,75KW To 2,2 KW
Three Phase: From 0,75 KW To 4 KW
- STANDARD CABL FEATURES: WIDE 4X1,5MM LENGHT; 1,5mt (0.75Kw-1,5KW); 2,5 (2,2 KW-5,5Kw), 3mt (7,5 KW)

CUSTOMISED VOLTAGE AND FREQUENCY RATING AVAILABLE ON DEMAND.

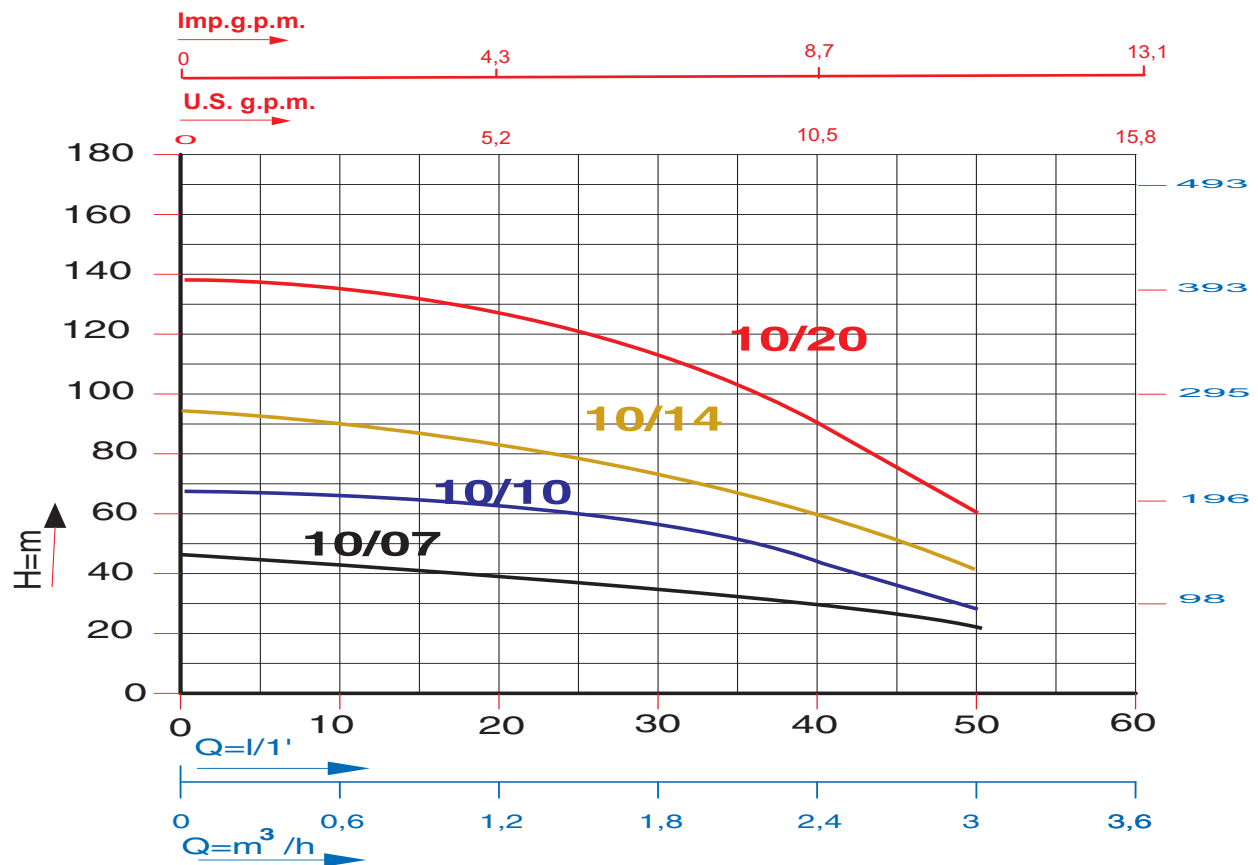
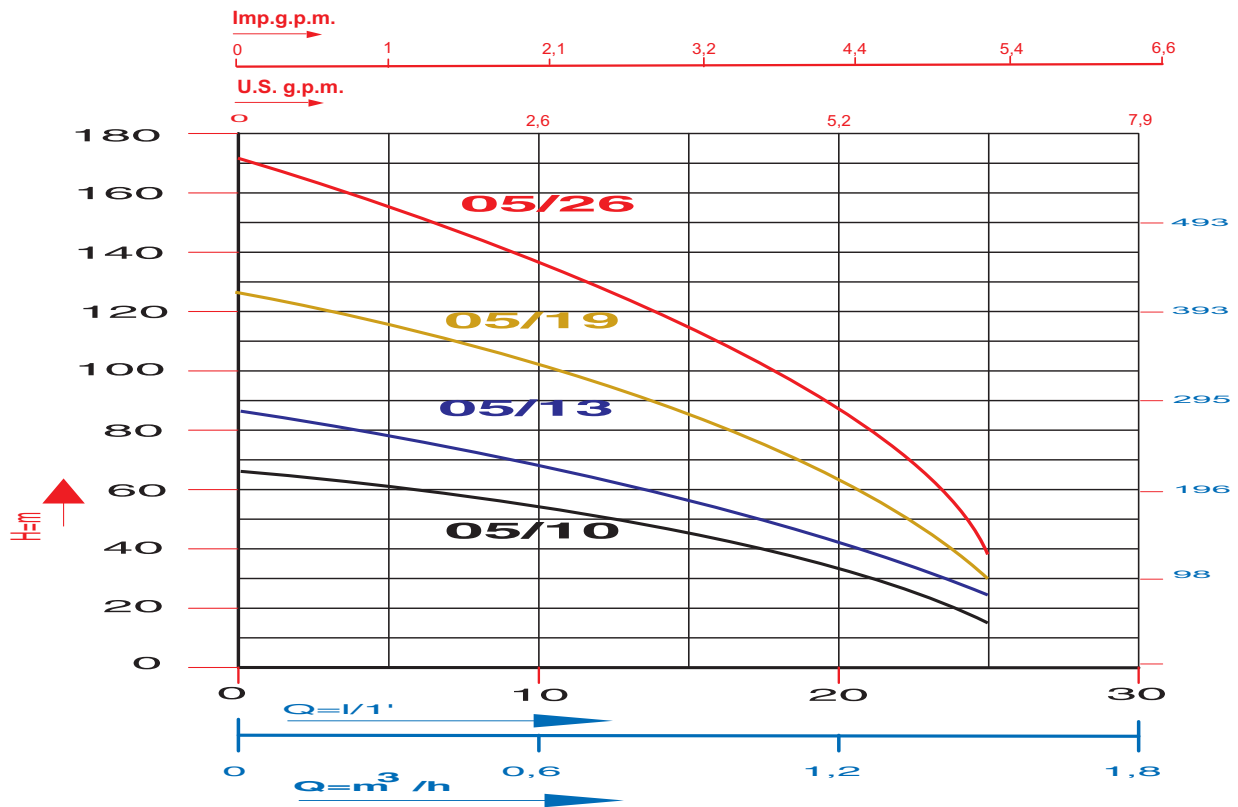
TABELLA MATERIALI / MATERIALS TABLE:

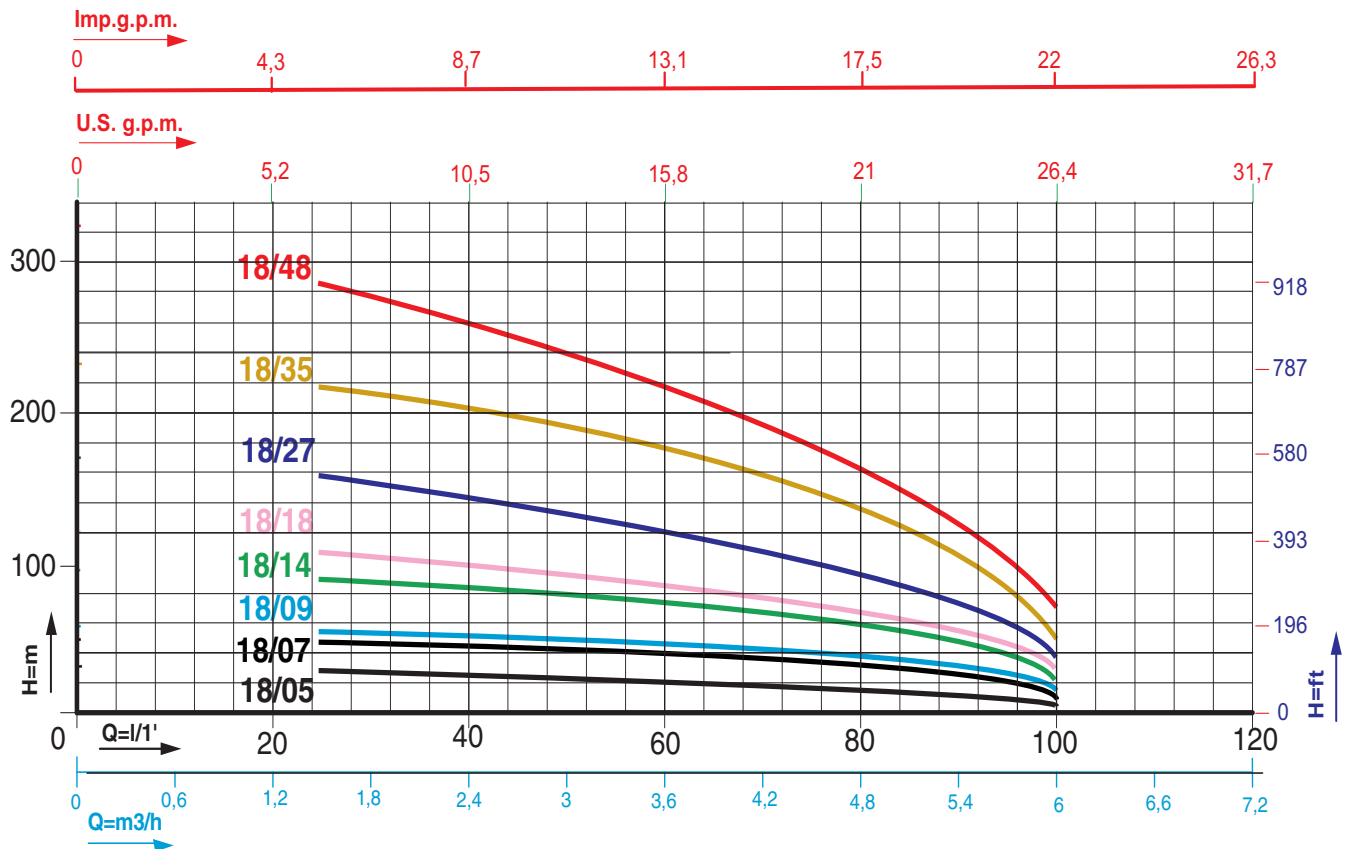
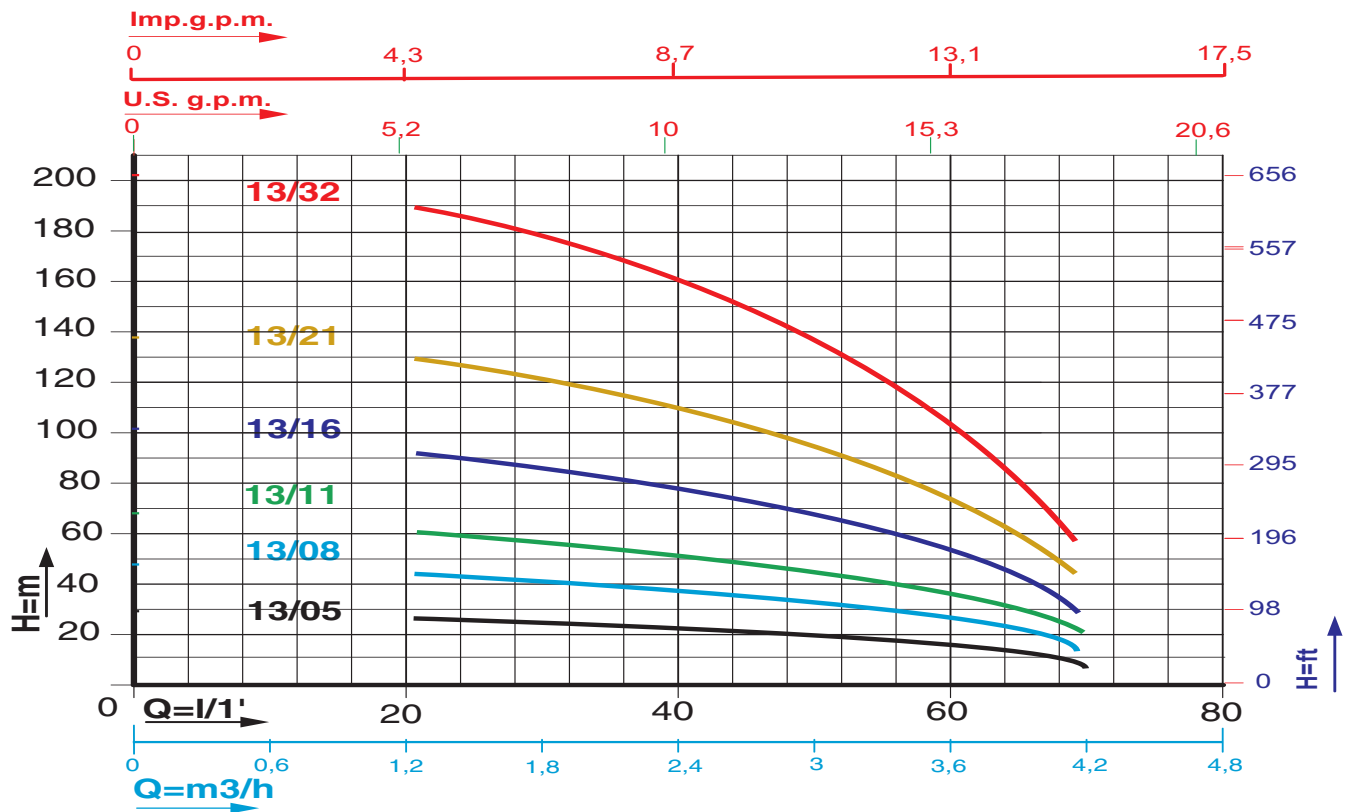
Pos.	Componente / <i>Component</i>	Materiale / <i>Materials</i>
A	Testata superiore piattello o valvola/ <i>Upper head, valve plate</i>	ACCIAIO INOX (AISI 304 DIN 1.4301) / <i>STAINLESS STEEL</i>
B	Girante / <i>Impeller</i>	TECNOPOLIMERO / <i>TECNOPOLYMER</i>
C	Albero (lato pompa) / <i>Shaft (pump face)</i>	ACCIAIO INOX / (AISI 420) / <i>STAINLESS STEEL</i>
F	Camicia esterna motore / <i>Outer shell</i>	ACCIAIO INOX (AISI 304 DIN 1.4301) / <i>STAINLESS STEEL</i>
G	Flangia di accoppiamento/ <i>Connection flange</i>	OTTONE / <i>BRASS</i>
M	Diffusori / <i>Diffusers</i>	TECNOPOLIMERO / <i>TECNOPOLYMER</i>
L	Filtro / <i>Filters</i>	ACCIAIO INOX (AISI 304 DIN 1.4301) / <i>STAINLESS STEEL</i>

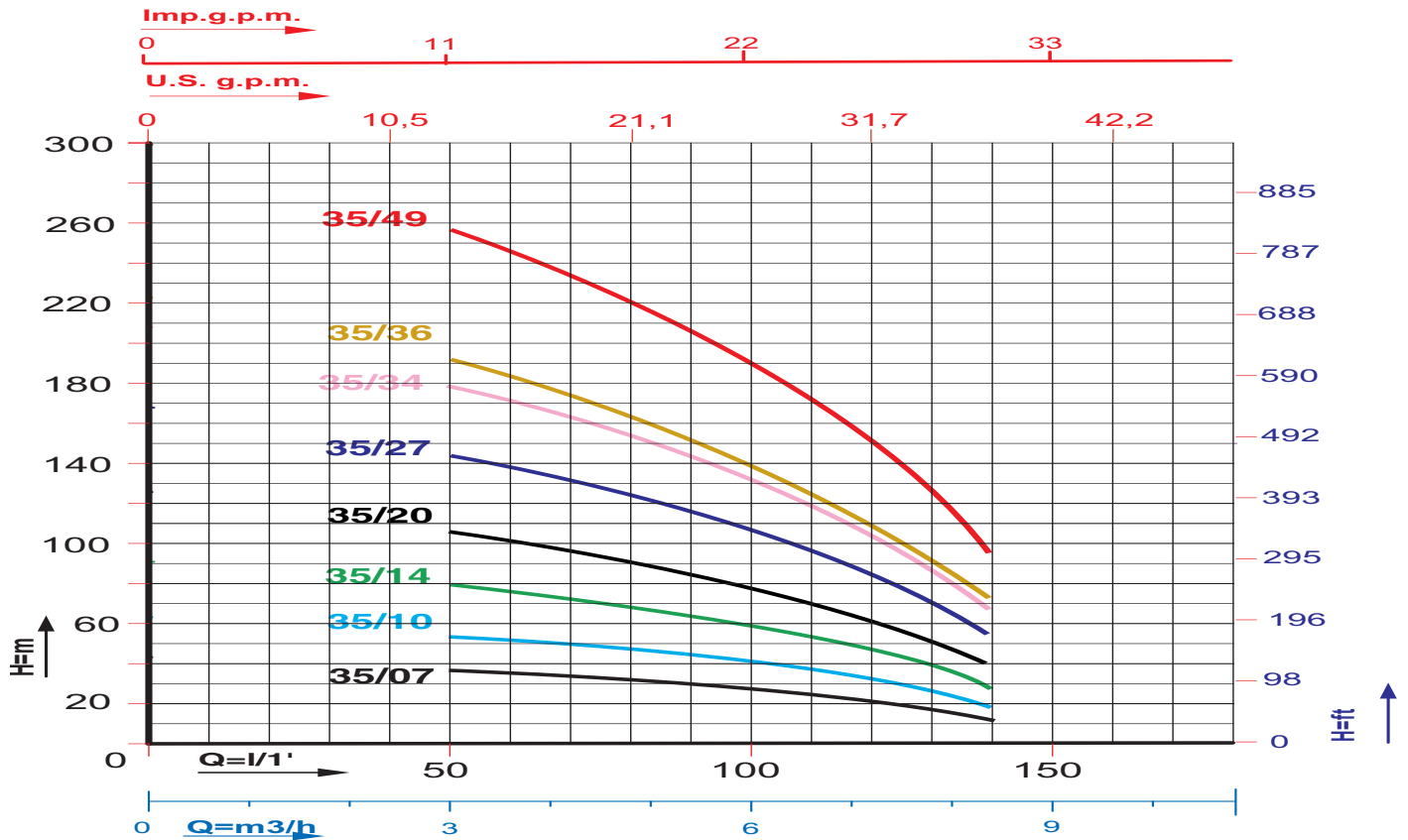
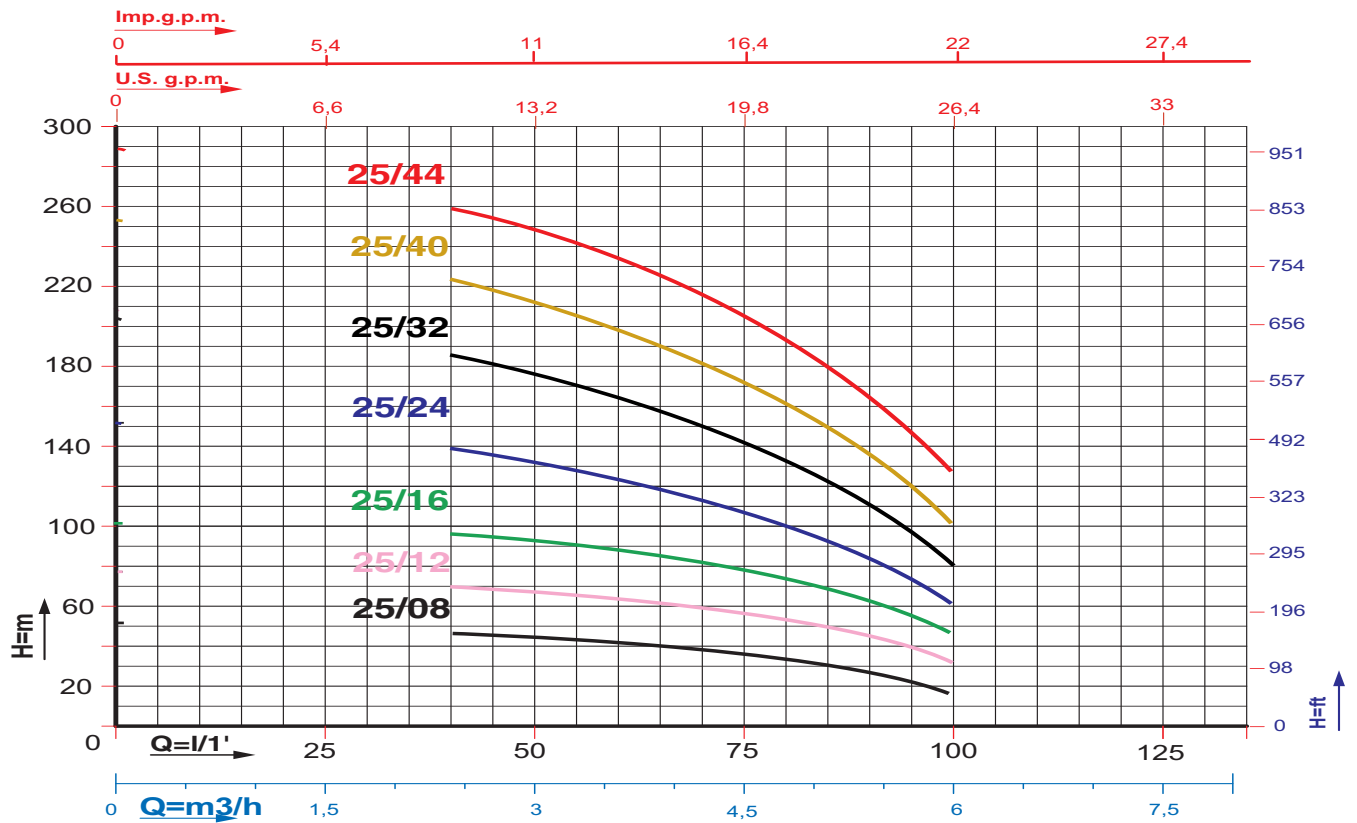
MODELLO <i>TYPE</i>	DIMENSIONI ELETTROPOMPA <i>Dimensions pump</i> A=MM	PESO ELETTROPOMPA <i>Weight pump</i> Kg	HP	DIMENSIONI MOTORE <i>Motor Dimensions</i> B=MM	PESO MOTORE <i>Weight Motor</i> Kg
ST 05-10	324,00	3,3	0,50	373,00	7,70
ST 05-13	377,00	3,7	0,50	373,00	7,70
ST 05-19	481,00	4,7	0,75	393,00	8,60
ST 05-26	642,00	5,8	1,00	423,00	9,60
ST 10-07	271,00	2,8	0,50	373,00	7,70
ST 10-10	324,00	3,3	0,75	393,00	8,60
ST 10-14	394,00	3,9	1,00	423,00	9,90
ST 10-20	499,00	4,9	1,50	453,00	11,3

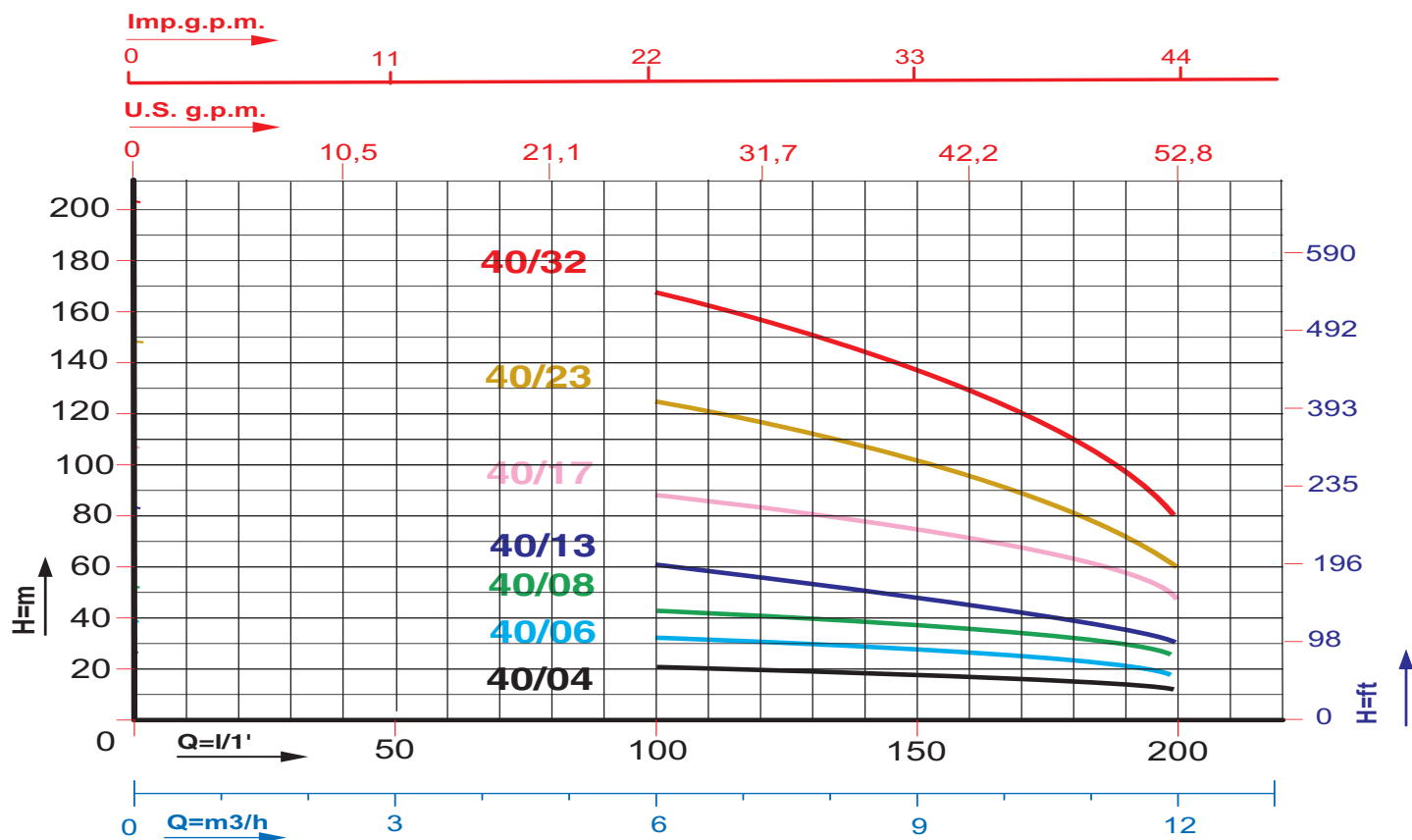


MODELLO <i>type</i>	DIMENSIONI ELETTROPOMPA <i>Dimensions pump</i> A=MM	PESO ELETTROPOMPA <i>Weight pump</i> Kg	HP	DIMENSIONI MOTORE <i>Motor Dimensions</i> B=MM	PESO MOTORE <i>Weight Motor</i> Kg
ST 13-05	236,00	2,5	0,50	373,00	7,70
ST 13-08	289,00	2,9	0,75	393,00	8,60
ST 13-11	342,00	3,4	1,00	423,00	9,90
ST 13-16	430,00	4,2	1,50	453,00	11,3
ST 13-21	519,00	5,0	2,00	493,00	13,1
ST 13-32	749,00	7,1	3,00	543,00	15,4
ST 18-05	257,00	2,7	0,50	373,00	7,70
ST 18-07	301,00	3,0	0,75	393,00	8,60
ST 18-09	344,00	3,3	1,00	423,00	9,90
ST 18-14	452,00	4,1	1,50	453,00	11,3
ST 18-18	538,00	4,7	2,00	493,00	13,1
ST 18-27	767,00	6,2	3,00	513,00	14,0
ST 18-35	934,00	7,9	4,00	543,00	15,4
ST 18-48	1250,00	9,9	5,50	543,00	16,3
ST 25-08	345,00	3,3	1,00	423,00	9,90
ST 25-12	433,00	4,1	1,50	453,00	11,3
ST 25-16	542,00	5,0	2,00	493,00	13,1
ST 25-24	777,00	6,6	3,00	513,00	14,0
ST 25-32	965,00	8,7	4,00	543,00	15,4
ST 25-40	1160,00	10,4	5,00	543,00	16,3
ST 25-44	1296,00	11,2	5,50	543,00	16,3
ST 35-07	390,00	3,7	1,00	423,00	9,90
ST 35-10	483,00	4,6	1,50	453,00	11,3
ST 35-14	607,00	5,7	2,00	493,00	13,1
ST 35-20	831,00	7,5	3,00	513,00	14,0
ST 35-27	1048,00	9,6	4,00	543,00	15,4
ST 35-34	1257,00	11,6	5,00	543,00	16,3
ST 35-36	1318,00	12,2	5,50	543,00	16,3
ST 35-49	1802,00	15,9	7,50	623,00	20,0
ST 40-04	294,00	2,8	1,00	423,00	9,90
ST 40-06	356,00	3,4	1,50	453,00	11,3
ST 40-08	418,00	4,0	2,20	493,00	13,1
ST 40-13	573,00	5,5	3,00	513,00	14,0
ST 40-17	697,00	6,6	4,00	543,00	15,4
ST 40-23	921,00	8,4	5,00	543,00	16,3
ST 40-32	1238,00	11,0	7,50	623,00	20,0
ST 80-08	676,00	6,3	3,00	513,00	14,0
ST 80-11	880,00	8,1	4,00	543,00	15,4
ST 80-15	1149,00	10,5	5,50	543,00	16,3
ST 80-20	1489,00	13,5	7,50	623,00	25,5
ST 80-26	1810,00	17,5	10,00	703,00	25,5









Caratteristiche di funzionamento a 2800 rpm 50Hz e 3450 rpm 60Hz - *Performances at 2800 rpm 50 Hz and 3450 rpm 60 Hz*
 Le prestazioni valgono per liquidi con densità $\rho = 1,0 \text{ kg/dm}^3$ ed una viscosità $\nu = 1 \text{ mm}^2/\text{s}$ / *The performance data holds true for liquids with a $\rho = 1,0 \text{ kg/dm}^3$ density and a $\nu = 1 \text{ mm}^2/\text{s}$ viscosity.*

MODELLO MODEL	STADI STAGE	VOLTAGGIO 50H VOLTAGE 50H		DATI ELETTRICI / ELECTRICAL DATA				DATI IDRAULICI / HYDRAULIC DATA													
		1X230-M	3X380-T	DNM	P2 nom		Condensatore Capacitor		m³/h l/min.	0	0,9	1,5	2,4	3	4,2	6	8,4	10,8	12	18	24
					kw	HP	µF	vc													
ST 05-10	10	■	■	1"1/4	0,37	0,50	20	450	H (m)	67	46	18									
ST 05-13	13	■	■	1"1/4	0,37	0,50	20	450		86	56	23									
ST 05-19	19	■	■	1"1/4	0,55	0,75	25	450		126	86	30									
ST 05-26	26	■	■	1"1/4	0,75	1,00	36	450		173	117	39									
ST 10-07	7	■	■	1"1/4	0,37	0,50	20	450		46	43	39	29	22							
ST 10-10	10	■	■	1"1/4	0,55	0,75	25	450		69	65	60	44	29							
ST 10-14	14	■	■	1"1/4	0,75	1,00	36	450		92	86	79	60	42							
ST 10-20	20	■	■	1"1/4	1,10	1,50	40	450		139	131	120	90	60							
ST 13-05	5	■	■	1"1/4	0,37	0,50	20	450	PREVALENZA TOTALE in METRI COLONNA ACQUA / TOTAL PUMP HEAD AND WATER COLUMN HEIGHT in m.	34		31	28	24	13						
ST 13-08	8	■	■	1"1/4	0,55	0,75	25	450		54		50	43	38	19						
ST 13-11	11	■	■	1"1/4	0,75	1,00	36	450		72		66	58	49	26						
ST 13-16	16	■	■	1"1/4	1,10	1,50	40	450		106		98	83	70	33						
ST 13-21	21	■	■	1"1/4	1,50	2,00	50	450		142		132	115	100	49						
ST 13-32	32	■	■	1"1/4	2,20	3,00	80	450		208		194	165	138	62						
ST 18-05	5	■	■	1"1/4	0,37	0,50	20	450		33		29	26	24	18	3					
ST 18-07	7	■	■	1"1/4	0,55	0,75	25	450		46		43	40	37	28	7					
ST 18-09	9	■	■	1"1/4	0,75	1,00	36	450		59		55	51	47	37	10					
ST 18-14	14	■	■	1"1/4	1,10	1,50	40	450		93		87	81	76	58	20					
ST 18-18	18	■	■	1"1/4	1,50	2,00	50	450		120		113	105	98	75	25					
ST 18-27	27	■	■	1"1/4	2,20	3,00	80	450		175		164	152	141	109	35					
ST 18-35	35		■	1"1/4	3,00	4,00	---	---		231		217	202	189	149	50					
ST 18-48	48		■	1"1/4	4,00	5,50	---	---		322		299	276	256	199	70					
ST 25-08	8	■	■	1"1/4	0,75	1,00	36	450		51			46	43	35	18					
ST 25-12	12	■	■	1"1/4	1,10	1,50	40	450		77			71	68	57	31					
ST 25-16	16	■	■	1"1/4	1,50	2,00	50	450		102			96	92	77	46					
ST 25-24	24	■	■	1"1/4	2,20	3,00	80	450		151			139	132	111	62					
ST 25-32	32		■	1"1/4	3,00	4,00	---	---		203			185	175	146	80					
ST 25-40	40		■	1"1/4	4,00	5,50	---	---		253			227	216	182	102					
ST 25-44	44		■	1"1/4	4,00	5,50	---	---		278			260	247	210	127					
ST 35-07	7	■	■	2"	0,75	1,00	36	450		42				36	32	25	11				
ST 35-10	10	■	■	2"	1,10	1,50	40	450		62				53	48	38	18				
ST 35-14	14	■	■	2"	1,50	2,00	50	450		90				77	71	59	28				
ST 35-20	20	■	■	2"	2,20	3,00	80	450		125				107	97	80	40				
ST 35-27	27		■	2"	3,00	4,00	---	---		169				145	131	107	55				
ST 35-34	34		■	2"	4,00	5,50	---	---		208				178	162	132	66				
ST 35-36	36		■	2"	4,00	5,50	---	---		221				190	173	143	72				
ST 35-49	49		■	2"	5,50	7,50	---	---		302				257	234	193	96				
ST 40-04	4	■	■	2"	0,75	1,00	36	450		26						22	19	15	12		
ST 40-06	6	■	■	2"	1,10	1,50	40	450		39						34	29	22	17		
ST 40-08	8	■	■	2"	1,50	2,00	50	450		52						46	39	29	24		
ST 40-13	13	■	■	2"	2,20	3,00	80	450		82						71	59	40	30		
ST 40-17	17		■	2"	3,00	4,00	---	---		108						94	79	58	46		
ST 40-23	23		■	2"	4,00	5,50	---	---		148						127	108	79	60		
ST 40-32	32		■	2"	5,50	7,50	---	---		202						172	143	105	80		
ST 80-08	8	■	■	2"	2,20	3,00	80	450		51							41	37	35	24	12
ST 80-11	11		■	2"	3,00	4,00	---	---		70							57	52	49	34	18
ST 80-15	15		■	2"	4,00	5,50	---	---		97							79	73	69	50	27
ST 80-20	20		■	2"	5,50	7,50	---	---		125							102	94	89	65	37
ST 80-26	26		■	2"	7,50	10,00	---	---		160							125	115	110	85	45

Besoin d'un prix ou d'un conseil technique ?

Arven ST

★★★★★ 4,7/5 . +600 avis Google

- Devis rapide et conseil technique par nos spécialistes
- Plus de 200 000 références et 30 marques distribuées
- Vente, réparation, bobinage et SAV en atelier
- Livraison partout en France, accompagnement avant et après-vente

DEMANDER UN PRIX >