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Elettropompe sommerse semiassiali

Semi-axial electric submersible pumps

Electropompes immergées semi-axiales

95 REC 18

4''(100 mm)

60 Hz

**ELETTROPOMPE SOMMERSE TIPO 4''
SERIE 95 REC 18:**

PORTATE FINO A 480 L/MIN
PREVALENZE FINO A 138 METRI
POTENZE FINO A 10 HP (7,5 Kw).

ELECTRIC SUBMERSIBLE PUMPS VERSION 4''

SERIE 95 REC 18 :

CAPACITY UP TO 480 L/MIN
MANOMETRIC HEAD UP TO 138 METERS
POWER UP TO 10 HP (7,5 Kw).

ELECTROPOMPES IMMERGEES 4''

SERIES 95 REC 18 :

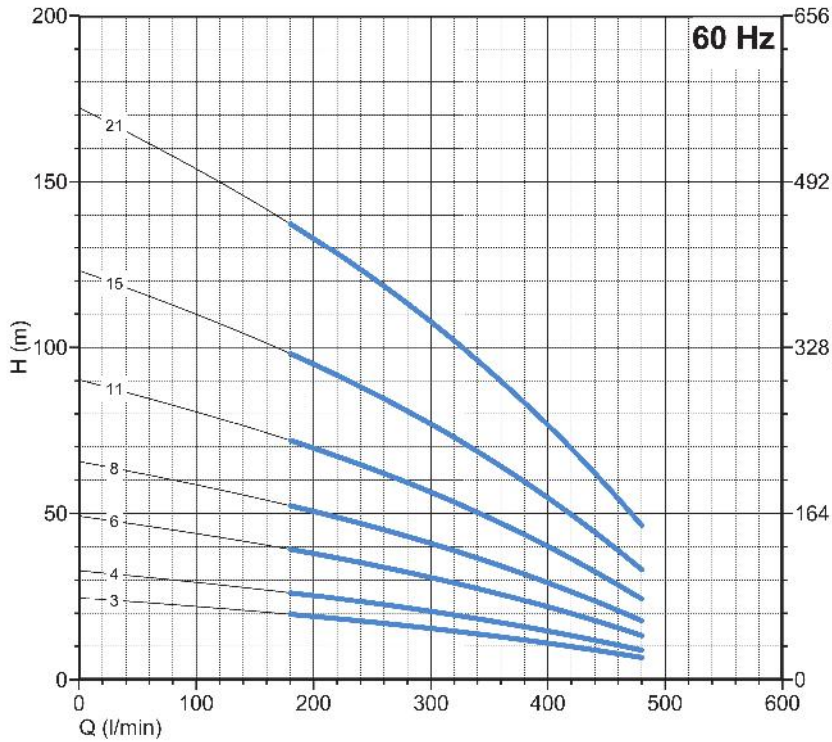
CAPACITE' JUSQU' A' 480 L/MIN
HAUTEUR MANOMETRIQUE JUSQU' A' 138 METERS
PUISSANCE JUSQU' A' 10 HP (7,5 Kw).



Material:

IMPELLER AND DIFFUSER IN CAST IRON

CED Process
(Cathode Electro Deposition)



H = Prevalenza totale. **Da 6 a 138 m**
 Q = Portata. **Da 180 a 480 l/min**
 n% = Rendimento della pompa. **Max 76,5 %**
 W/st = Assorbim. per stadio. **Max 346,00**
 Massimo contenuto di sabbia. **50 g/m³**
 S = Battente minimo (m) **Max 1**



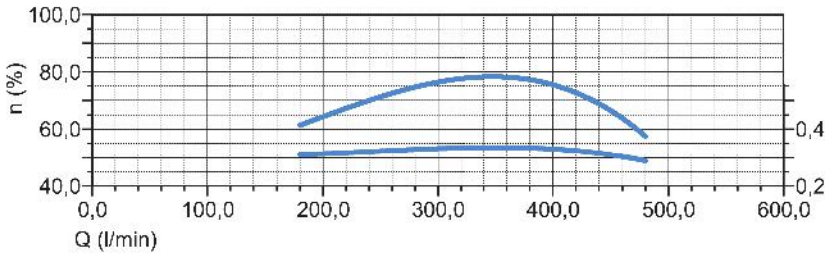
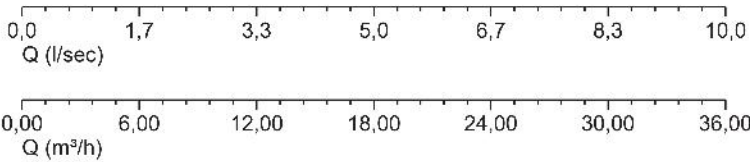
H = Total head. **From 6 to 138 m**
 Q = Capacity. **From 180 to 480 l/min**
 n% = Pump efficiency. **Max 76,5 %**
 W/st = Stage absorption. **Max 346,00**
 Maximum sand content **50 g/m³**
 S = Minimum head (m) **Max 1**



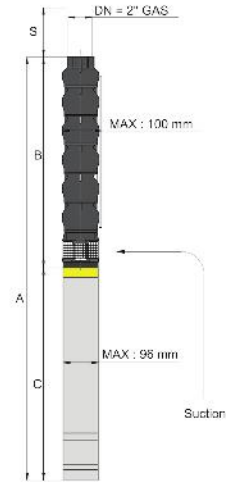
H = hauteur manométrique. **From 6 to 138 m**
 Q = Débit. **From 180 to 480 l/min**
 n% = Rendement de la pompe. **Max 76,5 %**
 W/st = Absorption par étage. **Max 346,00**
 Contenu maximal de sable. **50 g/m³**
 S = Niveau minimal (m). **Max 1**



H = Altura manométrica. **Da 6 a 138 m**
 Q = Caudal. **De 180 a 480 l/min**
 n% = Rendimiento de la bomba. **Max 76,5 %**
 W/st = Potencia absorbida por etapa. **Max 346,00**
 Condensito máximo de arena. **50 g/m³**
 S = Nivel mínimo (m) **Max 1**

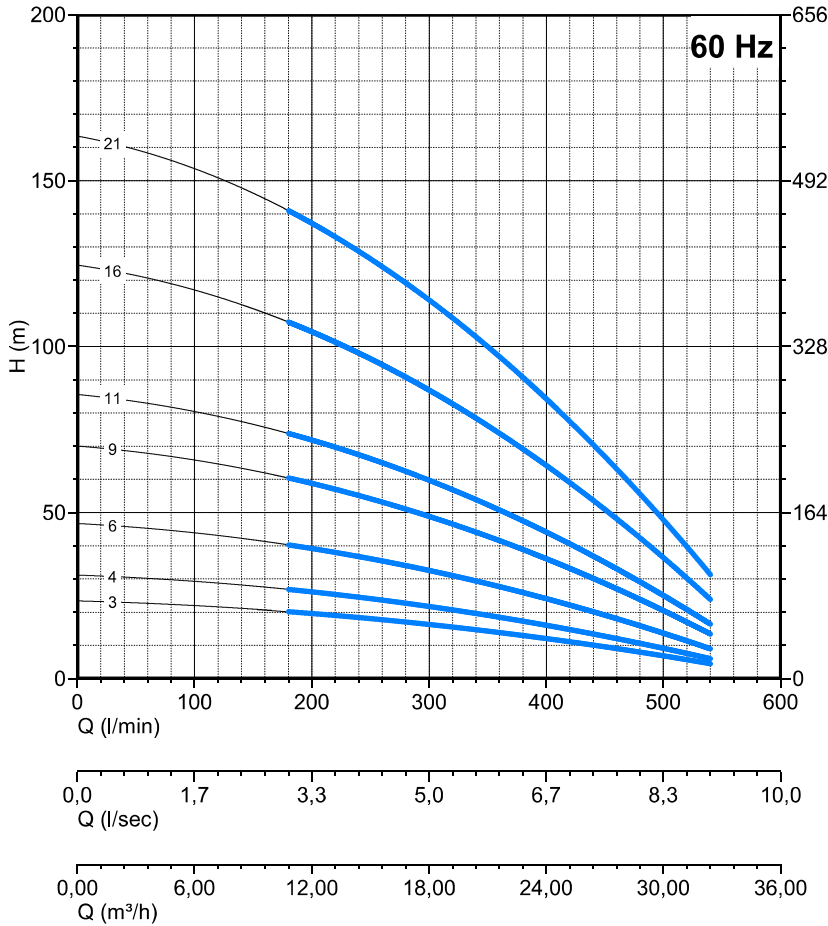


Potenza (W)



Motore - Motor - Moteur Caratteristiche a 3450 rpm						Q=Portata - Capacity - Debit							
Tipo - Type	Power		Mono Fase Single phase V230		V 400	Q							
	kW	HP	A	∅F	A	l/min	0	180	240	300	360	420	480
95 REC 18 /03	1,10	1,5	9,6	40	2,2	0,00	3,00	4,00	5,00	6,00	7,00	8,00	
95 REC 18 /04	1,50	2	11,8	50	3,1	0,0	10,8	14,4	18,0	21,6	25,2	28,8	
95 REC 18 /06	2,20	3	15,2	76	4	25	20	18	15	13	10	6	
95 REC 18 /08	3,00	4	-	-	5,8	33	26	24	20	17	14	9	
95 REC 18 /11	4,00	5,5	-	-	9,8	49	39	35	31	25	21	13	
95 REC 18 /15	5,50	7,5	-	-	13,5	66	52	47	41	33	28	17	
95 REC 18 /21	7,50	10	-	-	17,5	90	72	65	56	46	38	24	
						123	98	89	77	63	52	32	
						172	138	124	107	88	72	45	

Dimensioni di ingombro e pesi Overall dimensions and weights								
Tipo - Type	A	A	B	C	C	M	M	P
	mm Mono	mm Tri	mm	mm Mono	mm Tri	kg Mono	kg Tri	kg
95 REC 18 /03	784	754	392	392	392	12	12	5
95 REC 18 /04	887	857	465	422	392	13	13	6
95 REC 18 /06	1078	1063	611	467	452	15	15	9
95 REC 18 /08	0	1314	757	0	557	0	19	11
95 REC 18 /11	0	1573	976	0	597	0	22	14
95 REC 18 /15	0	1966	1268	0	698	0	27	18
95 REC 18 /21	0	2524	1706	0	818	0	32	24



H = Prevalenza totale. **Da 5 a 142 m**
Q = Portata. **Da 180 a 540 l/min**
n% = Rendimento della pompa. **Max 76,5 %**
W/st = Assorbim. per stadio. **Max 349,60**
Massimo contenuto di sabbia. 50 g/m³
S = Battente minimo (m) **1**



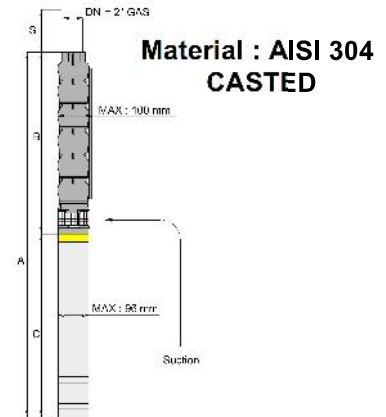
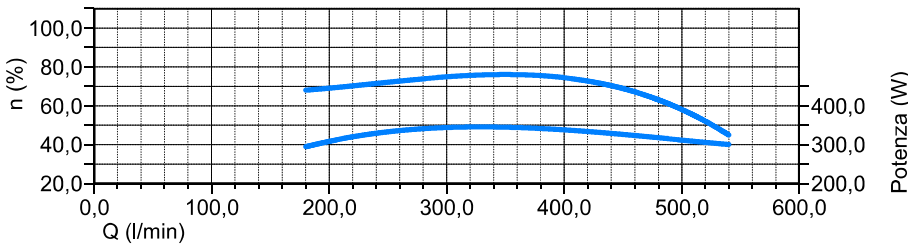
H = Total head. **From 5 to 142 m**
Q = Capacity. **From 180 to 540 l/min**
n% = Pump efficiency. **Max 76,5 %**
W/st = Stage absorption. **Max 349,60**
Maximum sand content 50 g/m³
S = Minimum head (m) **1**



H = hauteur manométrique. **From 5 to 142 m**
Q = Débit. **From 180 to 540 l/min**
n% = Rendement de la pompe. **Max 76,5 %**
W/st = Absorption par étage. **Max 349,60**
Contenu maximal de sable. 50 g/m³
S = Niveau minimal (m). **1**



H = Altura manométrica. **Da 5 a 142 m**
Q = Caudal. **De 180 a 540 l/min**
n% = Rendimiento de la bomba. **Max 76,5 %**
W/st = Potencia absorbida por etapa. **Max 349,60**
Condensito máximo de arena. 50 g/m³
S = Nivel mínimo (m) **1**



60 Hz Motore - Motor - Moteur Caratteristiche a 3450 rpm						Q=Portata - Capacity - Debit								
Tipo - Type	Power		Mono Fase Single phase V230		V 400	l/min	0	180	240	300	360	420	480	540
	kW	HP	A	∅F	A	l/sec	0,00	3,00	4,00	5,00	6,00	7,00	8,00	9,00
						m³/h	0,0	10,8	14,4	18,0	21,6	25,2	28,8	32,4
95 SX 18/03	1,10	1,5	9,6	40	3,2	H[m]	23	20	18	16	14	11	8	5
95 SX 18/04	1,50	2	11,8	50	4		31	27	24	22	18	15	10	6
95 SX 18/06	2,20	3	15,2	76	5,8		47	41	36	33	28	22	16	9
95 SX 18/09	3,00	4	-	-	7,5		70	61	54	49	41	34	23	14
95 SX 18/11	4,00	5,5	-	-	9,8		86	74	66	60	51	41	29	17
95 SX 18/16	5,50	7,5	-	-	13,5		124	108	96	88	74	60	42	24
95 SX 18/21	7,50	10	-	-	17,5		163	142	126	115	97	78	55	32

Dimensioni di ingombro e pesi Overall dimensions and weights								
Tipo - Type	A mm Mono	A mm Tri	B mm	C mm Mono	C mm Tri	M kg Mono	M kg Tri	P kg
95 SX 18/03	784	754	392	392	362	12	12	7
95 SX 18/04	887	857	465	422	392	13	13	10
95 SX 18/06	1078	1063	611	467	452	15	15	13
95 SX 18/09	0	1387	830	0	557	0	19	17
95 SX 18/11	0	1573	976	0	597	0	22	23
95 SX 18/16	0	2039	1341	0	698	0	27	31
95 SX 18/21	0	2524	1706	0	818	0	32	39



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