

# SUBWATER IS NOTHING WITHOUT VERSATILITY



**PANELLI®**

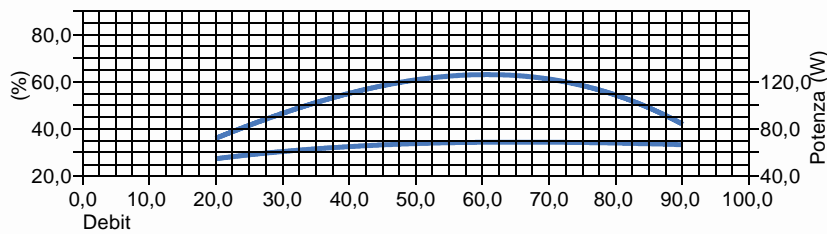
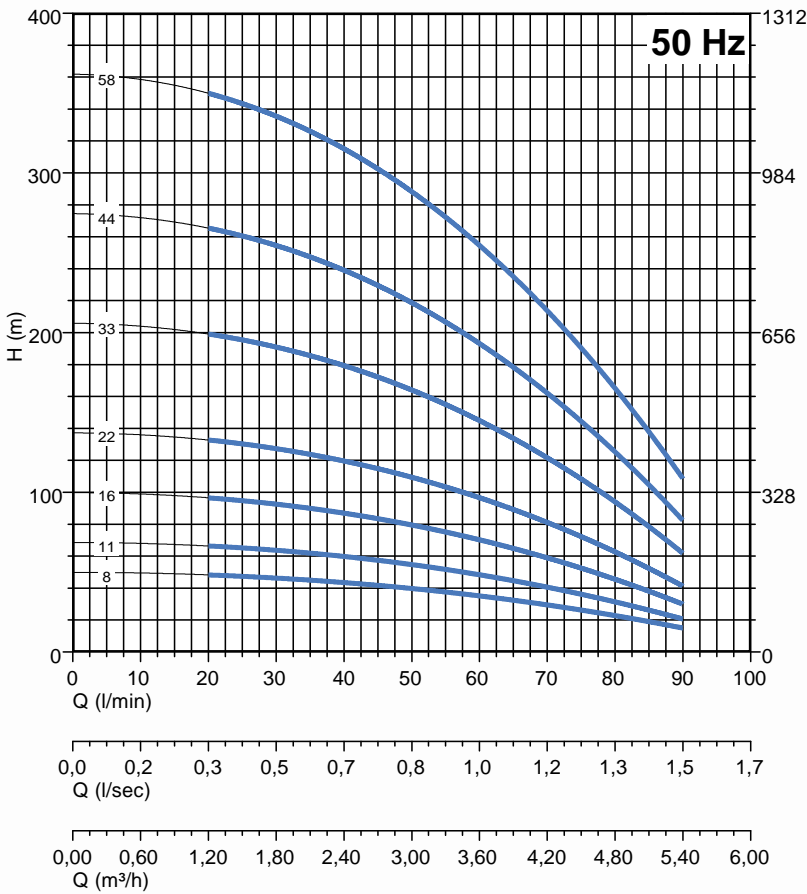
ELETTROPOMPE SOMMERSE - ELECTRIC SUBMERSIBLE PUMPS - ELECTROPOMPE SUBMERSIBILE - ELECTROBOMBAS SUMERGIDAS

95 PR N, FLOATING IMPELLER.

4"

# 95 PR3 N 4''

CE Tolleranze secondo - Tolerance according to - Tolérances selon  
Tolerancias según norma EN UNI-ISO 9906 - 4" (100 mm)



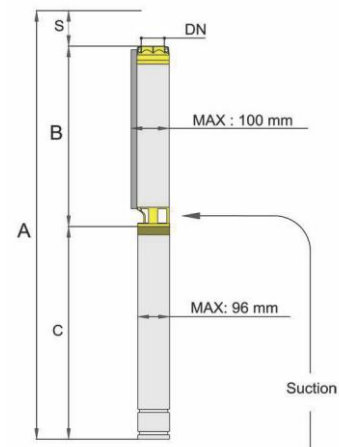
H = Prevalenza totale. **Da 15 a 348 m**  
Q = Portata. **Da 20 a 90 l/min**  
% = Rendimento della pompa. **Max 63,0 %**  
W/st = Assorbim. per stadio. **Max 69,00**  
Massimo contenuto di sabbia. **300 g/m³**



H = Total head. **From 15 to 348 m**  
Q = Capacity. **From 20 to 90 l/min**  
% = Pump efficiency. **Max 63,0 %**  
W/st = Stage absorption. **Max 69,00**  
Maximum sand content **300 g/m³**



H = Inaltime pompare **De la 15 la 348 m**  
Q = Debit. **De la 20 la 90 l/min**  
% = Eficienta pompei **Max 63,0 %**  
W/st = Absorbție/etaj **Max 69,00**  
Continut maxim de nisip **300 g/m³**



DN : TYPE 95 PR 1  
TYPE 95 PR 2 = 1" 1/4 GAS  
TYPE 95 PR 3  
TYPE 95 PR 4

DN : TYPE 95 PR 6  
TYPE 95 PR 8  
TYPE 95 PR 10 = 2" GAS  
TYPE 95 PR 12  
TYPE 95 PR 15

Motore - Motor - Moteur Caratteristiche la 2900 rpm							Q=Portata - Capacity - Debit																				
Tipo - Type	Power		Mono Fase Single phase V230		V ~	l/min	0	20	30	40	50	60	70	80	90	l/sec	0,00	0,33	0,50	0,67	0,83	1,00	1,17	1,33	1,50		
	kW	HP	A	F			A	m³/h	0,0	1,2	1,8	2,4	3,0	3,6	4,2		4,8	5,4									
	95 PR3 N/08	0,55	0,75	5	20	1,3		50	48	46	44	40	35	29	23	15											
95 PR3 N/11	0,75	1	6,5	30	1,7		69	66	63	61	55	48	40	32	21												
95 PR3 N/16	1,10	1,5	9,6	40	2,2		100	96	92	88	80	70	58	46	30												
95 PR3 N/22	1,50	2	11,8	50	3,1		138	132	127	121	110	96	80	63	41												
95 PR3 N/33	2,20	3	15,2	76	4		206	198	190	182	165	144	120	95	62												
95 PR3 N/44	3,00	4	-	-	5,8		275	264	253	242	220	193	160	127	83												
95 PR3 N/58	4,00	5,5	-	-	9,8		363	348	334	319	290	254	210	167	109												

Dimensiuni si greutate Overall dimensions and weights								
Tipo - Type	~ mm mono	~ mm tri	~ mm	~ mm Mono	~ mm Tri	~ kg Mono	~ kg Tri	~ kg
95 PR3 N/08	674	654	337	337	317	8	8	3,7
95 PR3 N/11	765	740	403	362	337	10	10	4,5
95 PR3 N/16	927	897	535	392	362	12	12	5,7
95 PR3 N/22	1089	1059	667	422	392	13	13	7,2
95 PR3 N/33	1376	1361	909	467	452	15	15	10
95 PR3 N/44	0	1730	1173	0	557	0	19	12,7
95 PR3 N/58	0	2100	1503	0	597	0	22	16,2

## 95 PR N (4")



### ELECTROPOMPE SUBMERSIBILE 4" (SERIA 95 PR N/)

>Pompele submersibile din seria 95 PR N/ sunt cele mai subtiri din gama larga de produse Panelli insumand o experienta vasta de peste 40 de ani in domeniul hidraulic.

**AVANTAJE** >Grad de eficienta inalta >Rezistenta mare la nisip (uzura aproape inexistentă) > Durata foarte mare de functionare> Necesitatea intretinerii partii hidraulice practic absenta.

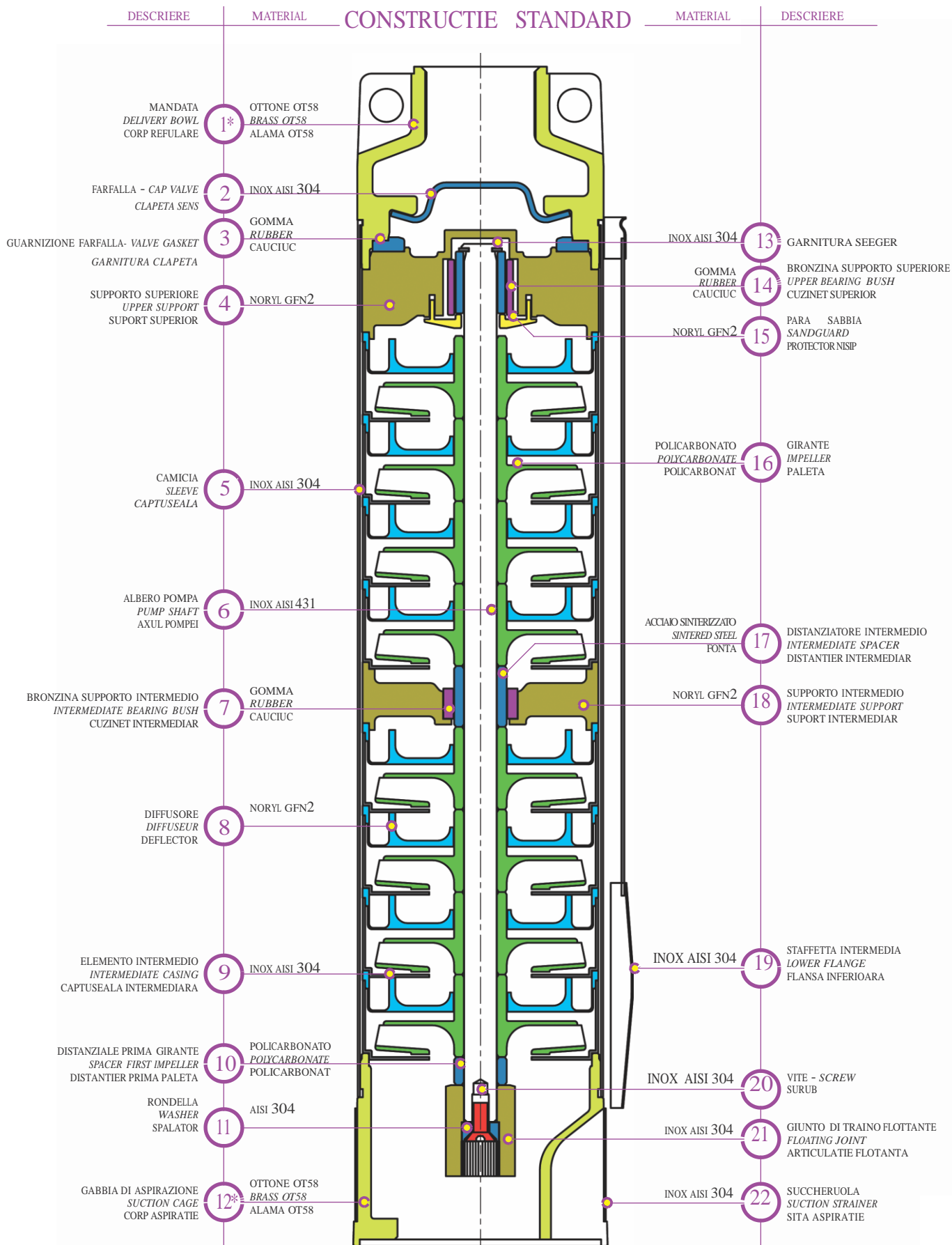
**MATERIALE** >Materialele ce intra in constructia standard sunt: >Paletele din techno-polymer (Lexan) >Deflectorul din techno-polymer (Noryl GFN2) >Captuseala interna din Otel Inoxidabil AISI 304 >Carcasa externa din Otel Inoxidabil AISI 304 >Piesa de refulare apa si absorbtie din Alama >Clapeta de sens incorporata din Otel Inoxidabil AISI 304 . PE langa materialele standard folosite se pot fabrica piesele de refulare si absorbtie din Otel Inoxidabil AISI 304.

**PARAMETRII DE FUNCTIONARE** >Debit pana la 22 m<sup>3</sup>/h >Presiune manometrica pana la 47 bar (470m) >Putere de lucru pana la 10 HP (7,5 Kw) >Cantitatea maxima de nisip in apa:300g/m<sup>3</sup>



# 95 PR N (4")

CE Tolleranze secondo - Tolerance according to - Tolerances selon  
Tolerante conform norme EN UNI-ISO 9906 - 4" (100 mm)





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CE Tolleranze secondo - Tolerance according to - Tolérances selon  
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