

Tolleranza alla sabbia 300 g/m³ - Sand tolerance 300 g/m³

PANNELLI®

Italian excellence since 1906



4" 95 PR | 95 PRX | **50Hz**

**POMPA SOMMERSA
GIRANTE FLOTTANTE
SUBMERSIBLE PUMP
FLOATING IMPELLER**



MADE IN ITALY



maximum
300 g/m³

4" 95 PR | 95 PRX | **50Hz**

POMPA SOMMERSA GIRANTE FLOTTANTE SUBMERSIBLE PUMP FLOATING IMPELLER

Girante Flottante Brevettata

Patented Floating Impeller

Brevet Roue Flottante

Rodete Flotante Patentado

Assemblaggio robotizzato

Robotized assembly

Assemblage robotisé

Montaje robotizado

Massimo contenuto di sabbia: 300 gr/m³

Maximum sand content: 300 gr/m³

Tolérance de sable maximum: 300 gr/m³

Maxima cantidad de arena: 300 gr/m³

PANELLI®

Italian excellence since 1906

Tolleranze secondo UNI ISO 9906 livello 3B - Tolerances according to UNI ISO 9906 grade 3B

PANNELLI[®]
Italian excellence since 1906

4" 95 PR | 95 PRX | **50Hz**

POMPA SOMMERSA GIRANTE FLOTTANTE
SUBMERSIBLE PUMP FLOATING IMPELLER

Diffusore in Noryl - Girante in Policarbonato

Noryl Diffuser - Polycarbonate Impeller

Diffuseur en Noryl - Roue en Polycarbonate

Difusor en Noryl - Rodete en Policarbonato

Elemento e Camicia in AISI 304

Internal element and pump sleeve in Stainless Steel AISI 304

Élément intermédiaire et chemise en acier inoxydable AISI 304

Elemento intermedio y camisa en acero inoxidable AISI 304

95 PR

Aspirazione e mandata in ottone

Suction cage and delivery bowl in brass

Cage d'aspiration et refoulement en laiton

Cuerpo de aspiración y de impulsión en bronce

95 PRX

Aspirazione e mandata in acciaio inossidabile

Suction cage and delivery bowl in Stainless Steel AISI 304

Cage d'aspiration et refoulement en acier inoxydable AISI 304

Cuerpo de aspiración y de impulsión en acero inoxidable AISI 304

95 PR



95 PRX



4"



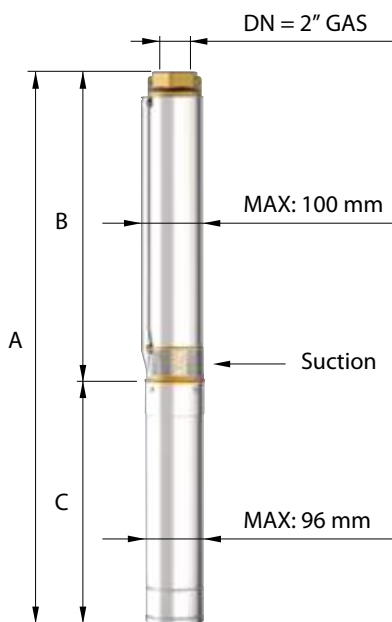
CARATTERISTICHE IDRAULICHE - HYDRAULIC PERFORMANCES

Q= Portata - Capacity - Debit **50 Hz n= 2900 min**

Tipo Type	Power		V230 Single Phase		V400 Three Phase A	H(m)	0	100	150	200	250	300
	kW	HP	A	µF			l/min	l/sec	m ³ /h			
							0	1,67	2,50	3,33	4,17	5,00
95 PR12 N/04	0,75	1	6,5	30	2,2	28	23	20	15	9	2	
95 PR12 N/05	1,1	1,5	9,4	40	3	35	29	25	19	12	3	
95 PR12 N/07	1,5	2	11,5	50	4	49	40	35	27	16	4	
95 PR12 N/11	2,2	3	14,7	75	5,7	77	63	54	42	25	6	
95 PR12 N/15	3	4	-	-	7,4	105	87	74	58	35	8	
95 PR12 N/20	4	5,5	-	-	10	140	115	99	77	46	10	
95 PR12 N/27	5,5	7,5	-	-	13,5	189	156	134	104	62	14	
95 PR12 N/37	7,5	10	-	-	18	259	213	183	143	85	19	

DIMENSIONI D'INGOMBRO E PESI - OVERALL DIMENSIONS AND WEIGHTS

Type	A mm Single Phase V 230	A mm Three Phase V 400	B mm	C mm Single Phase V 230	C mm Three Phase V 400	M Kg Single Phase	M Kg Three Phase	P Kg
95 PR12 N/04	766	736	374	392	362	12	12	4
95 PR12 N/05	807	777	415	392	362	12	12	4
95 PR12 N/07	919	889	497	422	392	13	13	5
95 PR12 N/11	1128	1113	661	467	452	15	15	6
95 PR12 N/15	-	1382	825	-	557	-	19	8
95 PR12 N/20	-	1627	1030	-	597	-	22	10
95 PR12 N/27	-	2015	1317	-	698	-	27	13
95 PR12 N/37	-	2545	1727	-	818	-	37	17



Versioni disponibili
Available versions
Versions disponibles
Versiones disponibles



95 PR
 Gabbia di aspirazione
 e mandata in ottone
*Suction cage and
 delivery bowl in brass*



95 PRX
 Gabbia di aspirazione
 e mandata in AISI 304
 microfuso
*Suction cage and
 delivery bowl
 in AISI 304 casted*

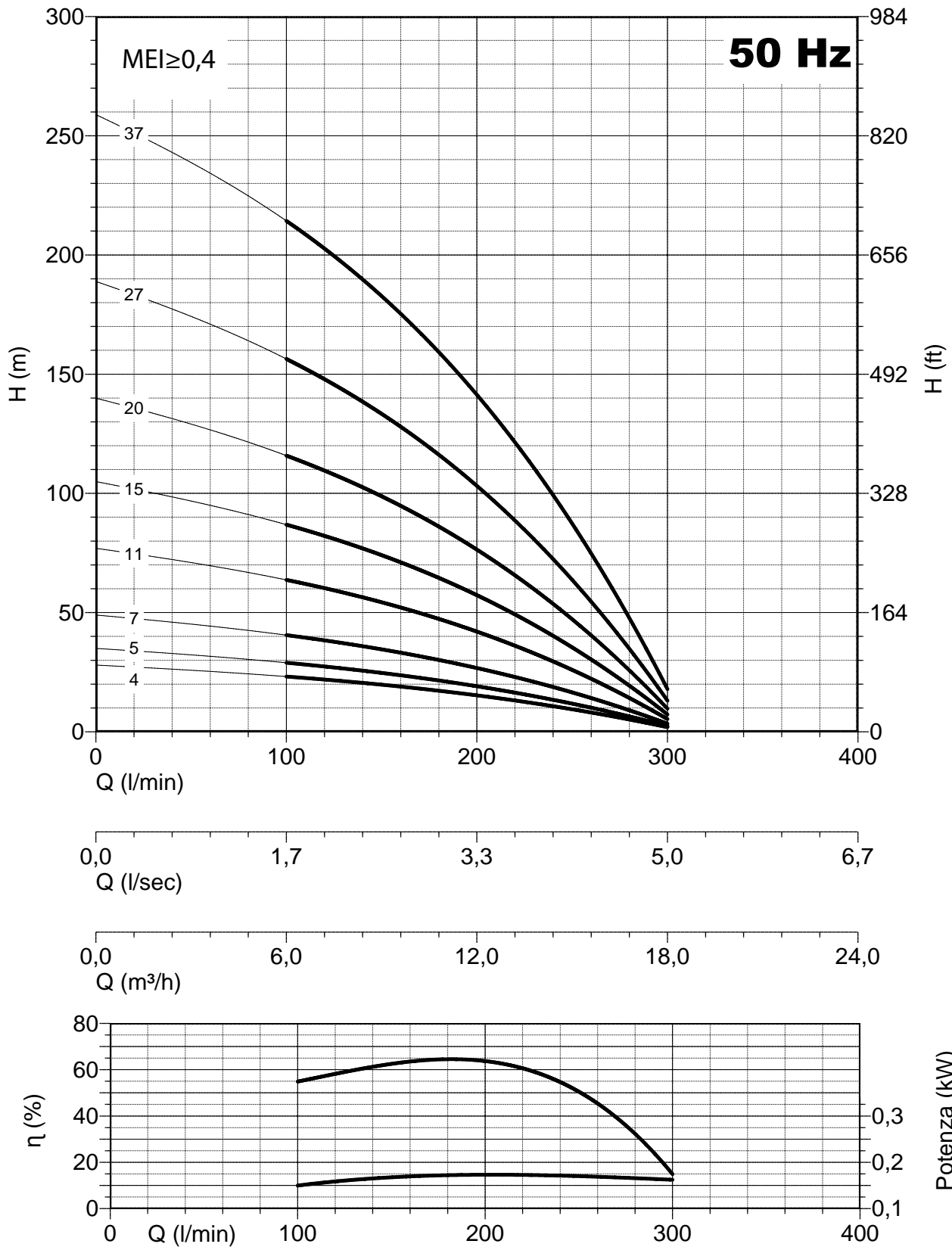
n% = Rendimento della pompa
 n% = Rendement de la pompe
 n% = Pump efficiency
 n% = Rendimiento de la bomba

**Max
65%**

kW/st = Assorbimento per stadio
 kW/st = Absorption par étage
 kW/st = Stage absorption
 kW/st = Potencia absorbida por etapa

**Max
0,20**

Tolleranze secondo UNI ISO 9906 livello 3B - Tolerances according to UNI ISO 9906 grade 3B



NPSH (m)	25%	50%	75%	100%
95 PR 12 95 PRX 12	2,2	2,2	3	4,8