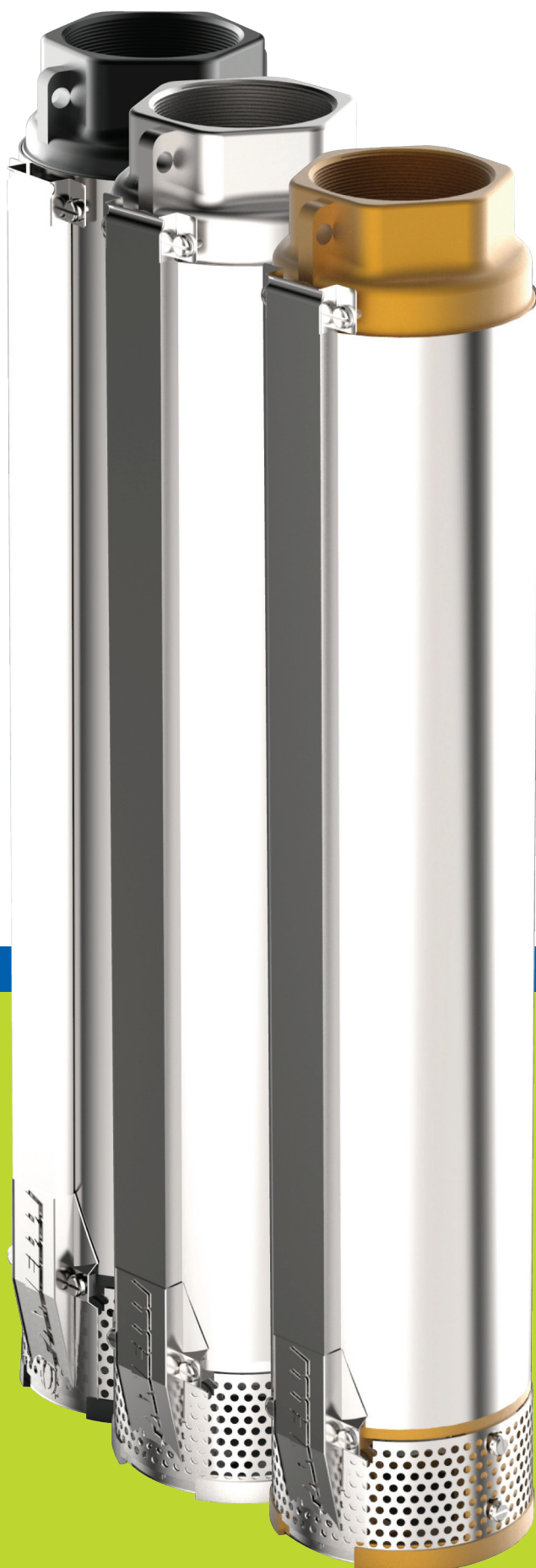


tolleranza alla sabbia 300 g/m³ - sand tolerance 300 g/m³

PANELLI®

italian excellence since 1906



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

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



MADE IN ITALY



maximum
300 g/m³

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

POMPA SOMMERSA GIRANTE FLOTTANTE
SUBMERSIBLE PUMP FLOATING IMPELLER



Girante Flottante Brevettata

Floating Impeller Patented

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

tolleranza alla sabbia 300 g/m³ - sand tolerance 300 g/m³



italian excellence since 1906

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

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 Polycarbonate

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 aspiracion y de
impulsion 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 aspiracion y de
impulsion en acero inoxidable
AISI 304*

95 PRG

Aspirazione e mandata in ghisa
con trattamento di cataforesi

*Suction cage and delivery
bowl cast iron with ced
(cathode electro deposition)*

Cage d'aspiration et refoulement
en fonte avec cataphorèse

*Cuerpo de aspiracion y de
impulsion en hierro fundido
con cataforesis*

95 PR



95 PRX



95 PRG



4" 3

4"

95 PR4
95 PRX4
95 PRG4

PANELLI®

CARATTERISTICHE IDRAULICHE - HYDRAULIC PERFORMANCES

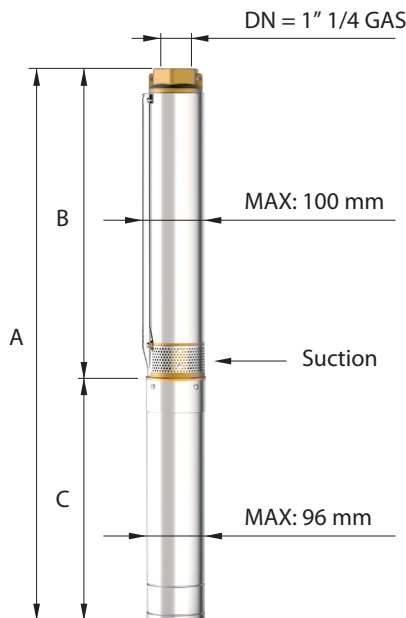
Q= Portata - Capacity - Debit

50 Hz n= 2900 min

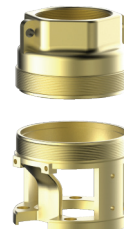
Tipo Type	Power		V230 Single Phase		V400 Three Phase A	l/min l/sec m³/h	0	40	50	60	70	80	90	100
	kW	HP	A	µF			0	0,67	0,83	1,00	1,17	1,33	1,50	1,67
							0	2,4	3	3,6	4,2	4,8	5,4	6
95 PR4 N/06	0,55	0,75	4,9	20	1,7	H(m)	41	38	36	34	30	25	19	12
95 PR4 N/08	0,75	1	6,5	30	2,2		55	51	49	45	40	34	26	17
95 PR4 N/12	1,1	1,5	9,4	40	3		83	77	73	68	60	50	38	25
95 PR4 N/16	1,5	2	11,5	50	4		110	102	97	90	80	67	51	33
95 PR4 N/23	2,2	3	14,7	75	5,7		158	147	139	129	115	96	73	47
95 PR4 N/32	3	4	-	-	7,4		220	204	194	180	160	134	102	66
95 PR4 N/42	4	5,5	-	-	10		289	268	255	236	210	176	134	87
95 PR4 N/52	5,5	7,5	-	-	13,5		358	332	315	293	260	218	166	107
95 PR4 N/68	7,5	10	-	-	18		468	434	412	383	340	285	217	140

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 PR4 N/06	679	659	342	337	317	8	8	4
95 PR4 N/08	748	723	386	362	337	10	10	4,5
95 PR4 N/12	866	836	474	392	362	12	12	6
95 PR4 N/16	984	954	562	422	392	13	13	7
95 PR4 N/23	1183	1168	716	467	452	15	15	9
95 PR4 N/32	-	1471	914	-	557	-	19	12
95 PR4 N/42	-	1731	1134	-	597	-	22	15
95 PR4 N/52	-	2052	1354	-	698	-	27	18
95 PR4 N/68	-	2524	1706	-	818	-	32	23



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



95 PRG

Gabbia di aspirazione e mandata in ghisa con trattamento di cataforesi

Suction cage and delivery bowl in cast iron with CED (Cathode Electro Deposition)

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

Max
63,5 %

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

Max
0,095

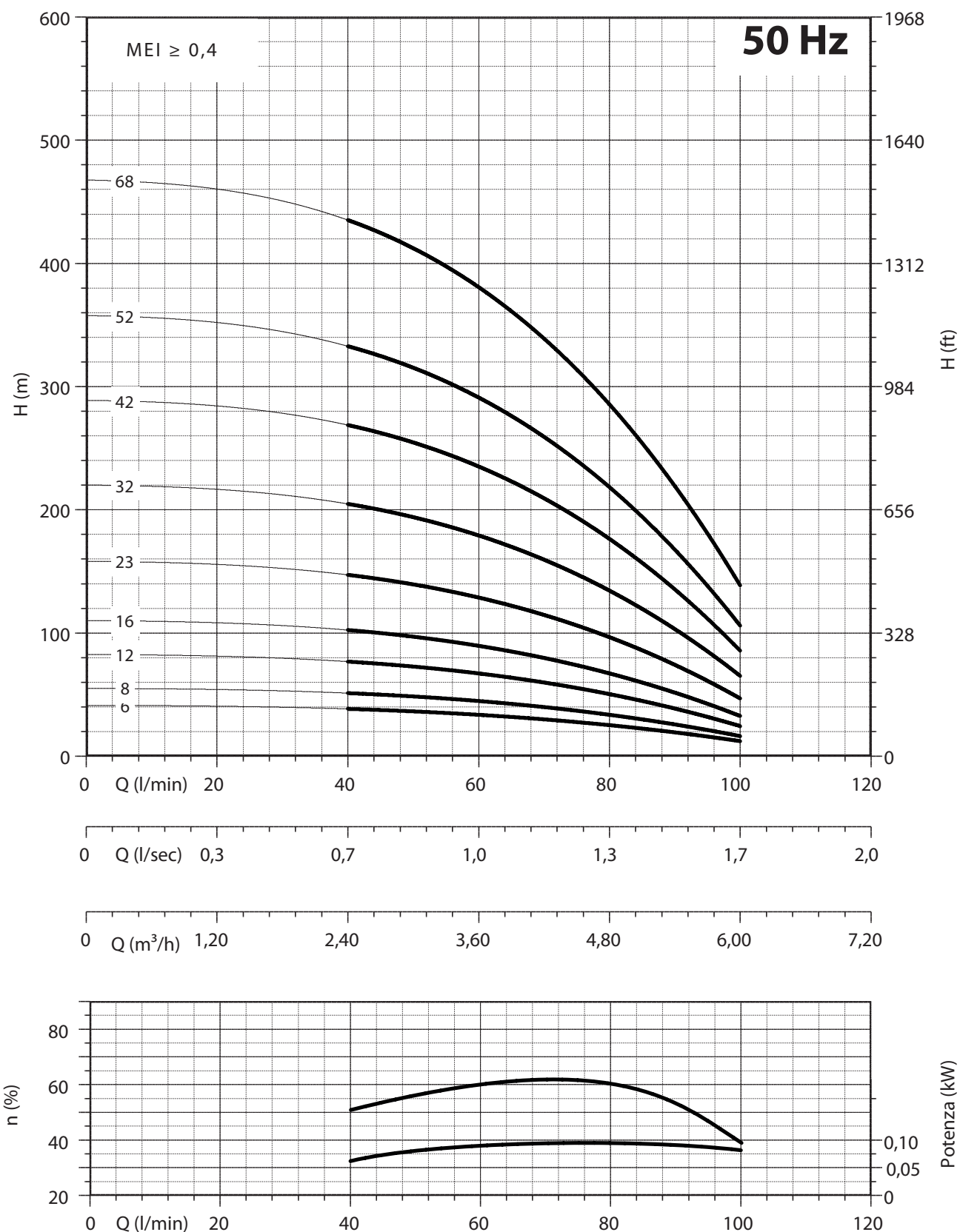
Tolleranze secondo UNI ISO 9906 livello 3B - Tolerances according to UNI ISO 9906 grade 3B

tolleranza alla sabbia 300 g/m³ - sand tolerance 300 g/m³

PANELLI®

4"

**95 PR4
95 PRX4
95 PRG4**



NPSH (m)			25%	50%	75%	100%
95 PR 4	95 PRX 4	95 PRG 4	2	2	2,5	3,2