

Tolleranza alla sabbia 50 g/m³ - Sand tolerance 50 g/m³

PANELLI®

Italian excellence since 1906



4"

95 PR 18

95 PRX18

95 REC 18

95 SX 10, 14, 18

50Hz

**POMPA SOMMERSA
ELEVATA PORTATA**

**SUBMERSIBLE PUMP
HIGH CAPACITY**

*Design esclusivo Panelli
Panelli exclusive design*



MADE IN ITALY



4" | 50Hz

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95 PR 18

Girante in tecnopolimero, diffusore in Noryl, camicia esterna in AISI 304, mandata e gabbia di aspirazione in ottone

Impeller in Technopolimer, diffuser in Noryl, External Sleeve in AISI 304, delivery bowl and suction cage in Brass

95 PRX 18

Girante in tecnopolimero, Diffusore in Noryl, camicia esterna in AISI 304, mandata e gabbia di aspirazione in acciaio inox AISI 304

Impeller in Technopolimer, diffuser in Noryl, external sleeve in AISI 304 delivery bowl and suction cage in stainless steel AISI 304

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

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4" **95 PR 18**
95 PRX18
95 REC 18
95 SX 10, 14, 18 | **50Hz**

POMPA SOMMERSA - ELEVATA PORTATA
SUBMERSIBLE PUMP - HIGH CAPACITY

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Girante semissiale
Semiaxial impeller
Roue semiaxiale
Impulsor semiaxial

Elevata portata: 24/25,5m³/ora – 400/425 l/min
High capacity: 24/25,5m³/h – 400/425 l/min
Débit très élevé: 24/25,5 m³/h – 400/425 l/min
Caudal elevado: 24/25,5 m³/h – 400/425 l/min

95 REC 18

Girante e diffusore in ghisa meccanica, albero pompa in AISI 304, mandata e gabbia di aspirazione in ghisa meccanica

Impeller and diffuser in cast iron, pump shaft in AISI 304, delivery bowl and suction cage in cast iron

95 SX 10, 14, 18

Girante e diffusore in acciaio inox microfuso AISI 304, albero pompa in AISI 304, mandata e gabbia di aspirazione in acciaio inox microfuso AISI 304

Impeller and diffuser in AISI 304, pump shaft in AISI 304, delivery bowl and suction cage in AISI 304



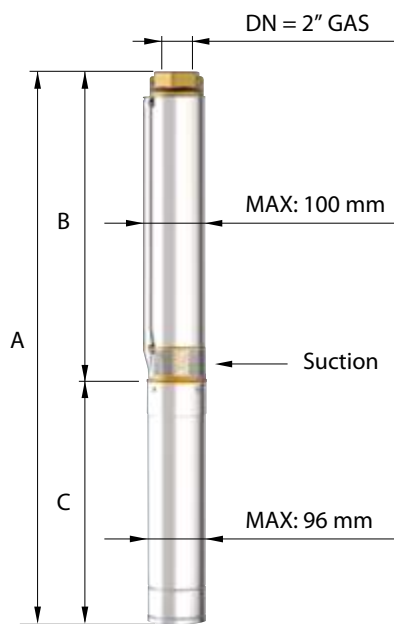
CARATTERISTICHE IDRAULICHE - HYDRAULIC PERFORMANCES

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

Tipo Type	Power		V230 Single Phase		V400 Three Phase A	H(m)	0	150	200	250	300	350	400
	kW	HP	A	μF			l/min	l/sec	m ³ /h				
					0		2,50	3,33	4,17	5	5,83	6,67	
95 PR18 N/05	1,1	1,5	9,4	40	3	28	22	19	17	14	9	2,2	
95 PR18 N/07	1,5	2	11,5	50	4	39	30	27	24	19	12	3,1	
95 PR18 N/10	2,2	3	14,7	75	5,7	56	43	39	34	27	17	4,4	
95 PR18 N/14	3	4	-	-	7,4	78	61	54	48	38	24	6	
95 PR18 N/19	4	5,5	-	-	10	106	82	74	65	52	33	8	
95 PR18 N/23	5,5	7,5	-	-	13,5	128	100	89	79	63	40	10	
95 PR18 N/32	7,5	10	-	-	18	178	139	124	110	87	55	14	

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 PR18 N/05	967	937	575	392	362	12	12	5
95 PR18 N/07	1143	1113	721	422	392	13	13	6
95 PR18 N/10	1407	1392	940	467	452	15	15	8
95 PR18 N/14	-	1789	1232	-	557	-	19	10
95 PR18 N/19	-	2194	1597	-	597	-	22	13
95 PR18 N/23	-	2587	1889	-	698	-	27	16
95 PR18 N/32	-	3364	2546	-	818	-	32	21



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*

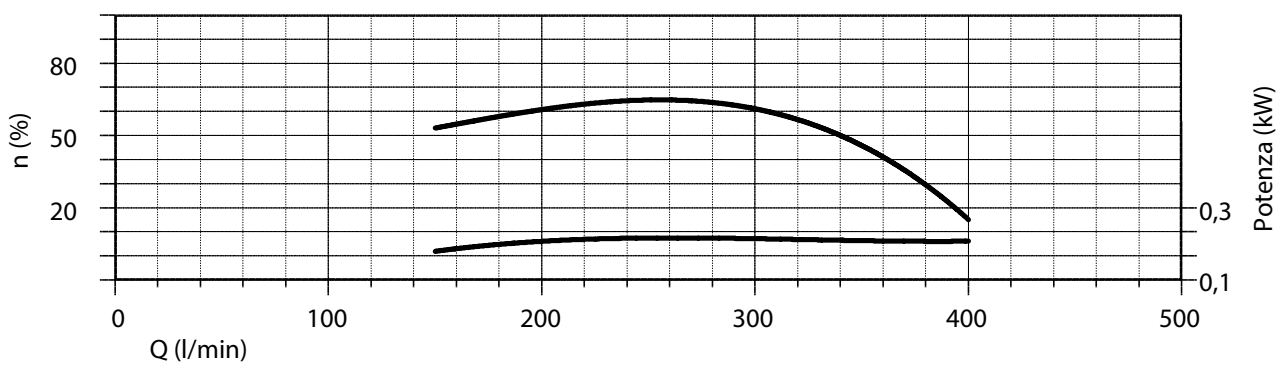
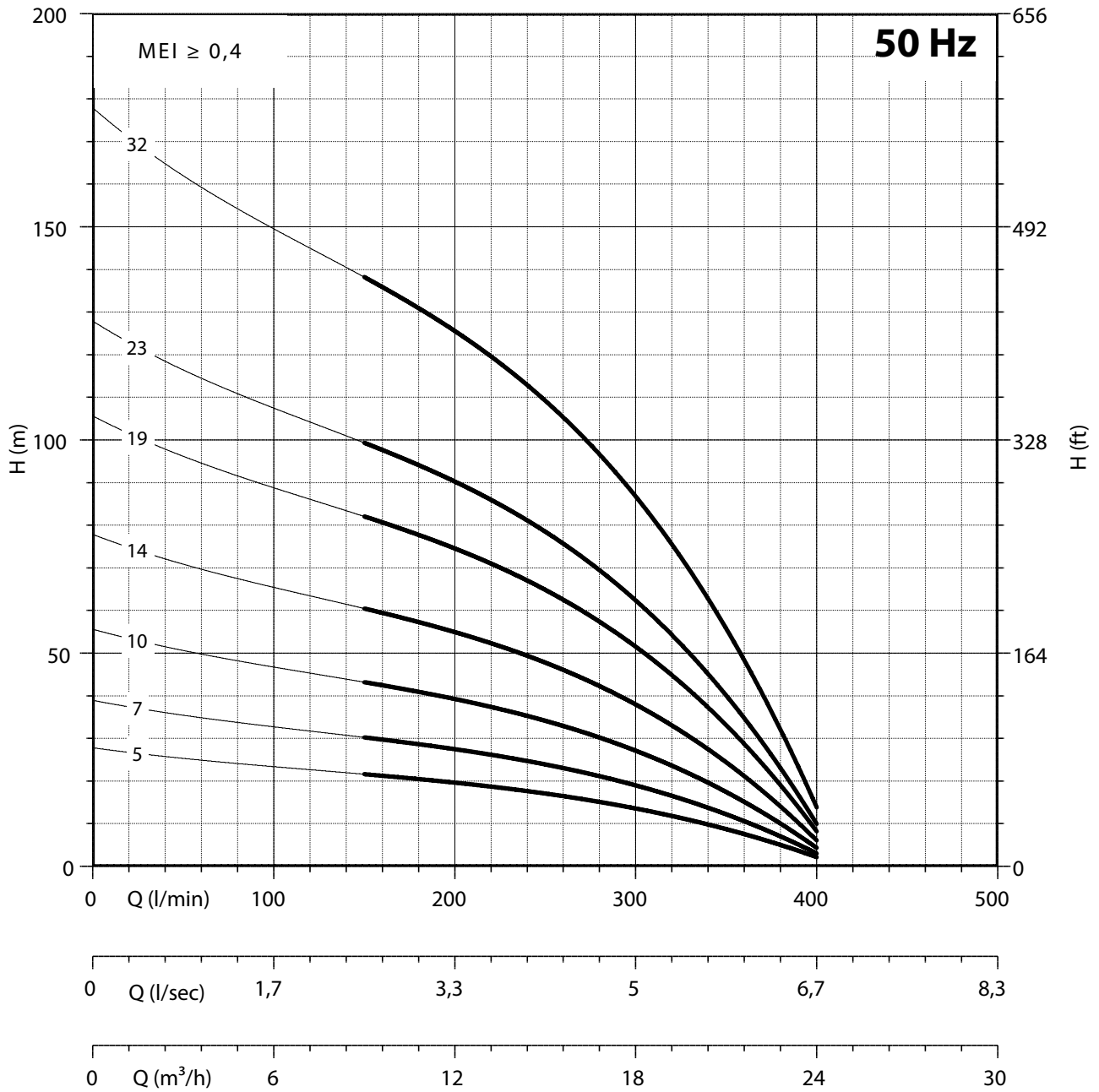
n% = Rendimento della pompa
 n% = Rendement de la pompe
 n% = Pump efficiency
 n% = Rendimiento de la bomba

Max
64,5%

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

Max
0,216

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



NPSH (m)	25%	50%	75%	100%
95 PR 18 - 95 PRX 18	3	3	4	6