

CARATTERISTICHE IDRAULICHE - HYDRAULIC PERFORMANCES

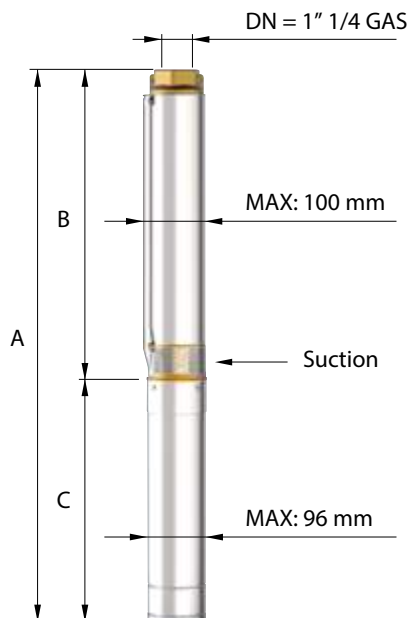
Q= Portata - Capacity - Debit

50 Hz n= 2900 min

Tipo Type	Power kW HP		V230 Single Phase A μF		V400 Three Phase A	l/min l/sec m ³ /h	0	40	50	60	70	80	90	100
							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

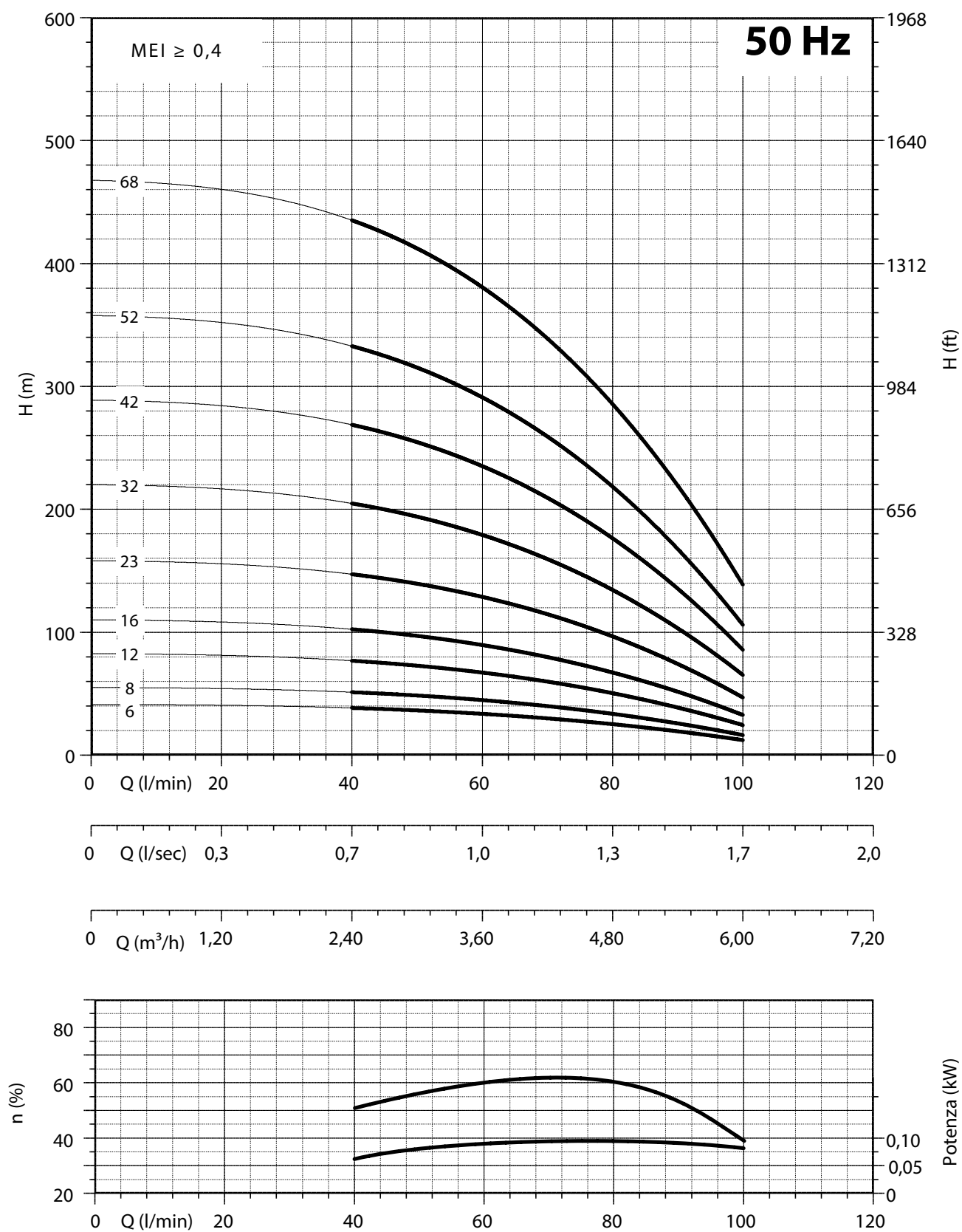
n% = Rendimento della pompa
n% = Rendement de la pompe
n% = Pump efficiency
n% = Rendimiento de la bomba

**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



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