

8"

180 REC102

PANELLI®

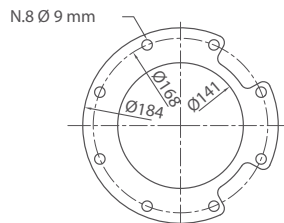
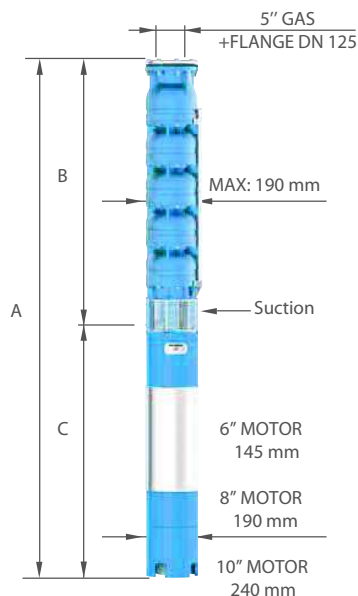
CARATTERISTICHE IDRAULICHE - HYDRAULIC PERFORMANCES

Q= Portata - Capacity - Debit

50 Hz n= 2900 min

Tipo Type	Power			l/min	0	1000	1200	1400	1600	1800	2000	2200	2400
	kW	HP		l/sec	0	16,67	20	23,33	26,67	30	33,33	36,67	40
				m³/h	0	60	72	84	96	108	120	132	144
180 REC 102/1	7,5	10	H(m)		26	22	21	20	19	18	16	14	11
180 REC 102/2	15	20			53	44	42	40	38	35	32	28	22
180 REC 102/3	22	30			79	66	63	60	57	53	48	42	33
180 REC 102/4	30	40			105	87	84	80	76	71	65	55	45
180 REC 102/5	37	50			131	109	105	100	95	89	81	69	56
180 REC 102/6	44	60			158	131	126	120	114	106	97	83	67
180 REC 102/7	55	75			184	153	147	140	133	124	113	97	78
180 REC 102/8	66	90			210	175	168	160	152	142	129	111	89
180 REC 102/9	66	90			237	197	189	180	171	159	145	125	100
180 REC 102/10	75	100			263	219	210	200	190	177	161	139	111
180 REC 102/11	92	125			289	240	231	220	209	195	178	152	123
180 REC 102/12	92	125			315	262	252	240	228	213	194	166	134
180 REC 102/13	92	125			342	284	273	260	247	230	210	180	145

DIMENSIONI D'INGOMBRO E PESI - OVERALL DIMENSIONS AND WEIGHTS



FOR COMMERCIAL TUBE
EXTERNAL DIAMETER: 139,7 mm

Type	A mm Tri V 400	B mm	C mm Tri	M Kg Tri	P Kg
180 REC 102/1	1228	527	701	55	23
180 REC 102/2	1583	652	931	75	32
180 REC 102/3	1848	777	1071	92	40
180 REC 102/4	2153	902	1251	108	49
180 REC 102/5	2368	1027	1341	118	58
180 REC 102/6	2275	1152	1123	178	66
180 REC 102/7	2510	1277	1233	200	75
180 REC 102/8	2705	1402	1303	214	83
180 REC 102/9	2830	1527	1303	214	92
180 REC 102/10	3035	1652	1383	230	101
180 REC 102/11	3360	1777	1583	270	109
180 REC 102/12	3485	1902	1583	270	118
180 REC 102/13	3610	2027	1583	270	126

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

Max
74%

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

Max
7,3

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

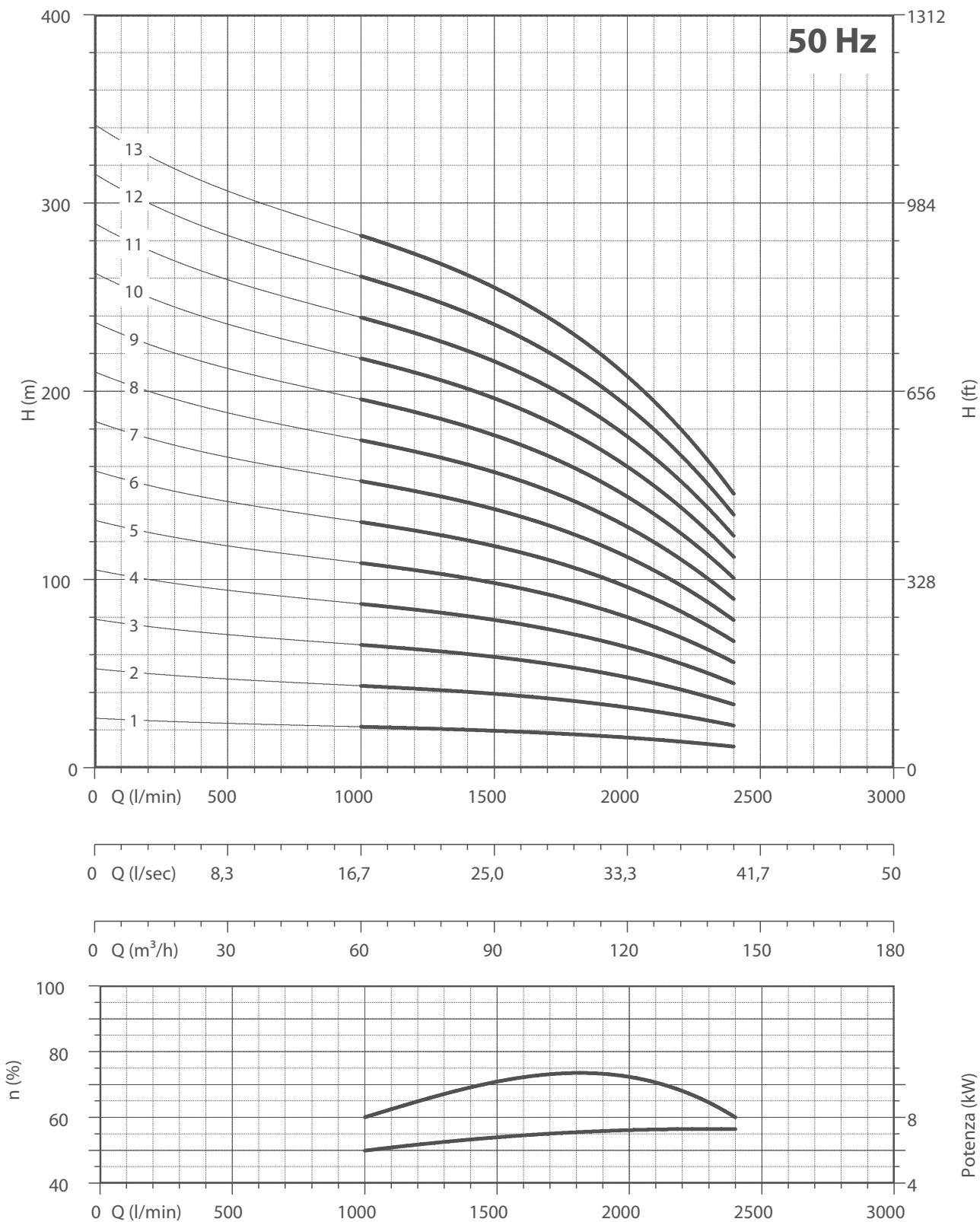
Tolleranze secondo UNI ISO 9906 livello 3B - Tolerances according to UNI ISO 9906 grade 3B

elevata affidabilità - high reliability

PANELLI®

8"

180 REC102



NPSH (m)	25%	50%	75%	100%
180 REC 102	2,5	3,5	4,5	8