

Wilo WPO Raptor

Horizontal Open well
Submersible pumpset 1 & 3 Phase

SB_WPO Maxima (1 Ph)_03_A4_080915_E



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Tech. matter subject to change without prior notice

WPO Raptor
Horizontal Open well
Submersible pumpset 1 Phase



Technical Data:
Flow: upto 1550 LPM
Head: upto 48 m
Power: upto 3.7kW (5hp)
Voltage: 160 to 240 voltage

Material of construction:
Impeller : Noryl*/ Cast Iron
Casing : Cast Iron
Motor Body : SS

Application:
 → Water transfer in:
 → Farm houses
 → Bungalows
 → Apartments

Standard Features:

- Highly durable rewindable motor
- Dynamically balanced rotating parts to ensure - min. vibration, noise free operation & long bearing life
- Compact mechanical design
- Designed for underwater applications in submerged condition
- Designed for wide Voltage fluctuations
- Pumps are CED coated to protect from corrosion
- All internal parts are specially coated - to prevent internal rusting
- No suction & priming problem
- High operating efficiencies of pumpset - result into Low power consumption & electric bills

Selection Table

Description	Art. No.	Power Rating		Pipe Size		Total Head in Metres																								
		kW	hp	Suc	Del.	6	9	10.5	12	13.5	15	18	19.5	21	24	25.5	27	28.5	30	33	36	39	42	45	48	51	54	57		
WPO Raptor 5A/1*	8224561	0.37	0.5	25	25	180	170		130	110	95	20																		
WPO Raptor 10A/1*	8224562	0.75	1	25	25				200	180	165	140		100	70		30													
WPO Raptor 15C/1	8224563	1.1	1.5	40	32							270	245	230	220	185	165	130	85	35										
WPO Raptor 20E/1	8224564	1.5	2	50	40							265	255	245	220	205	185	155	110											
WPO Raptor 20F/1	8224565	1.5	2	50	50		475	450	430	405	375	310	250	130																
WPO Raptor 30E/1	8224566	2.2	3	50	40											380	360	345	290	190	100									
WPO Raptor 30F/1	8224567	2.2	3	50	50																	515	470	425	320	260	200	100		
WPO Raptor 30G/1	8224568	2.2	3	65	50							590	550	500	390	320	250													
WPO Raptor 30H/1	8224569	2.2	3	65	65		950	900	850	780	720	560	480	360																
WPO Raptor 30I/1	8224570	2.2	3	75	65	1080	1035	995	940	860	780	600	440	200																
WPO Raptor 30J/1	8224571	2.2	3	75	75	1280	1120	1020	910	770	550	100																		
WPO Raptor 30K/1	8224572	2.2	3	100	75	1320	1120	1020	910	720	415																			
WPO Raptor 30L/1	8224573	2.2	3	100	100	1450	1210	1050	850	550																				
WPO Raptor 50E/1	8224574	3.7	5	50	40																									
WPO Raptor 50F/1	8224575	3.7	5	50	50																									
WPO Raptor 50G/1	8224576	3.7	5	65	50					900	880	840	810	780	700	650	610	550	480	450	400	350	300	250	200					
WPO Raptor 50H/1	8224577	3.7	5	65	65							900	850	800	625	525	420	300												
WPO Raptor 50I/1	8224578	3.7	5	75	65					1280	1160	1080	980	900	820	650	550	350												
WPO Raptor 50J/1	8224579	3.7	5	75	75							1000	840	680	200															
WPO Raptor 50K/1	8224580	3.7	5	100	75							980	830	700	250															
WPO Raptor 50L/1	8224581	3.7	5	100	100							1000	650																	

Conversion Table: 1m = 3.281 ft and 1 m³/hr = 16.67 LPM = 3.67 GPM. The above performance is based on mean supply voltage of 220V/415V at 50 Hz and subject to change due to continuous R&D.
 This price list and selection booklet is valid from 01/11/2020 till next revision and supersedes all earlier released/issued price list & selection booklet.

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 The above performance is based on mean supply voltage of 220V at 50 Hz and subject to change due to continuous R&D.
 This price list and selection booklet is valid from 25/11/2019 till next revision and supersedes all earlier released/issued price list & selection booklet.

