

# НАСОСЫ ДЛЯ БАССЕЙНОВ СЕРИЯ WK



Архангельск (8182)63-90-72  
Астана (7172)727-132  
Астрахань (8512)99-46-04  
Барнаул (3852)73-04-60  
Белгород (4722)40-23-64  
Брянск (4832)59-03-52  
Владивосток (423)249-28-31  
Волгоград (844)278-03-48  
Вологда (8172)26-41-59  
Воронеж (473)204-51-73  
Екатеринбург (343)384-55-89  
Иваново (4932)77-34-06

Ижевск (3412)26-03-58  
Иркутск (395)279-98-46  
Казань (843)206-01-48  
Калининград (4012)72-03-81  
Калуга (4842)92-23-67  
Кемерово (3842)65-04-62  
Киров (8332)68-02-04  
Краснодар (861)203-40-90  
Красноярск (391)204-63-61  
Курск (4712)77-13-04  
Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13  
Москва (495)268-04-70  
Мурманск (8152)59-64-93  
Набережные Челны (8552)20-53-41  
Нижний Новгород (831)429-08-12  
Новокузнецк (3843)20-46-81  
Новосибирск (383)227-86-73  
Омск (3812)21-46-40  
Орел (4862)44-53-42  
Оренбург (3532)37-68-04  
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Ставрополь (8652)20-65-13

Казахстан (772)734-952-31

Сургут (3462)77-98-35  
Тверь (4822)63-31-35  
Томск (3822)98-41-53  
Тула (4872)74-02-29  
Тюмень (3452)66-21-18  
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Уфа (347)229-48-12  
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Челябинск (351)202-03-61  
Череповец (8202)49-02-64  
Ярославль (4852)69-52-93

## Proper Use

The pump is intended exclusively for use in accordance with the original specification. It must only be operated with the values defined in the Technical Documentation regarding pumping medium, pumping flow, speed, density, pressure, temperature, motor power and all other data defined in the specification.

Do not use the pump for any other type of application. Do not make any changes to the pump. This may result in additional risks and property damage, for which the manufacturer shall not be liable!

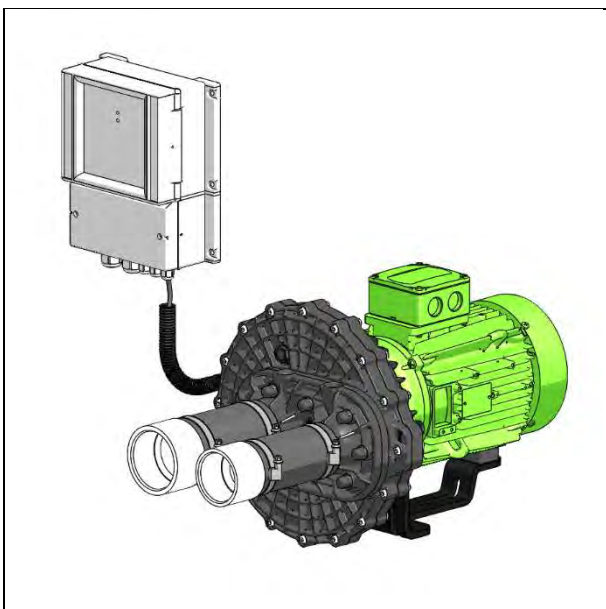
The manufacturer must always be consulted regarding adjustments for a new intended use. We will be pleased to determine what adjustments would be required for the new intended use.

Proper use also includes observing the Operator's Manual.

## General Information

- Make certain before commissioning that the operating personnel have read and understood the Operator's Manual. It is the owner rather than the operator who is responsible for safety!
- Make certain the safety requirements and laws for the use of pumps which apply to the operating company and/or country in which the system is operated are observed.
- All parts that come in contact with medium are resistant up to a salt content of 0.75% (4500 mg/l Cl<sup>-</sup>). If higher concentrations of salt are present, please contact the manufacturer.
- Use the pump only when it is in flawless condition technically and according to its intended purpose. Be conscious of safety and dangers and observe all the instructions of this Operator's Manual!
- Eliminate all malfunctions that could have a detrimental effect on safety immediately.

## Pump Kit Type WK



Der Pumpenbausatz besteht aus:

1. Pump unit
2. Suction hose\*
3. Pressure\*
4. Switching tube  $\varnothing$  4 mm\*
5. Control box\*
6. Cable protection cover\*

\* If included in the scope of delivery

The pump kit is always the same regardless of the type of pool.

## Technical Data WK5013

Typ	Limit values of the pump		Rated values of motor					Weight	Sound level		Pump connection		
	Flow rate $Q_{max}$ [m <sup>3</sup> /h]	Pressure $P_{max}$ [bar]	Output [kW]	Frequenz [Hz]	Voltage [V]	Nominal current [A]	Speed [min <sup>-1</sup> ]		[db(A)]	Suction end	Pressure end		
<sup>1)</sup> Alternating current													
<b>WK 5013/2 – 2,2 WS<sup>1)</sup></b>	60	1,6	2,2	50	230							DN50   G2"	
<b>WK 5013/2 – 3,0</b>	70	1,9	3,0	50	400Y 230Δ	5,6	2.900	38	66			DN65   G2½"	
<b>WK 5013/2 – 4,0</b>		2,1	4,0		690Y 400Δ			45 [FU]					
<b>WK5013 Bearing carriers</b>													+10

# Technical Data WK6013

Typ	Limit values of the pump		Rated values of motor					Sound level		Pump connection		Weight
	Flow rate $Q_{max}$	Pressure $P_{max}$	Output	Frequenz	Voltage	Nominal current	Speed	[db(A)]	Suction end	Pressure end		
<sup>1)</sup> Alternating current	[m <sup>3</sup> /h]	[bar]	[kW]	[Hz]	[V]	[A]	[min <sup>-1</sup> ]				[kg]	
<b>WK 6013/2 - 0,75</b>	24	1,0	0,75	50	400Y 230Δ	1,7 2,95	2.900	65 <sup>+2</sup>	DN50   G2"			
<b>WK 6013/2 - 1,5</b>	42	1,2	1,5	50	400Y 230Δ	2,86 4,95	2.900	65 <sup>+2</sup>	DN65   G2½"		34,5 41,5 [FU]	
<b>WK 6013/2 - 1,5 WS<sup>1)</sup></b>	42	1,2	1,5	50	230	9,5	2.900	65 <sup>+2</sup>	DN65   G2½"		34,5	
<b>WK 6013/2 - 1,9</b>	48	1,4	1,9	50	400Y 230Δ	3,6 6,25	2.900	67 <sup>+2</sup>	DN65   G2½"		34,5 41,5 [FU]	
<b>WK 6013/2 - 1,9 WS<sup>1)</sup></b>	48	1,4	1,9	50	230	11,5	2.900	67 <sup>+2</sup>	DN65   G2½"		34,5	
<b>WK 6013/2 - 2,2 WS<sup>1)</sup></b>			2,2	50	230		2.900	67 <sup>+2</sup>	DN65   G2½"			
<b>WK 6013/2 - 3,0</b>	60	1,9	3,0	50	400Y 230Δ	5,75 <small>I<sub>max</sub> 6,6(N400V)</small> 10	2.900	70 <sup>+2</sup>	DN65   G2½"		38 45 [FU]	
<b>WK 6013/2 - 4,0</b>	96	2,0	4,0	50	690Y 400Δ	4,3 7,5 <small>I<sub>max</sub> 8,5(N400V)</small>	2.900	71 <sup>+2</sup>	DN80   G3"		39,5 46,5 [FU]	



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