

# Pump Specification Sheet ( PSS )

Nr. 249

<b>Customer:</b>	NA	<b>Page:</b>	1 of 1
<b>Pump type:</b>	E14-NSTNDNN2W-05	<b>Date:</b>	2019.11.20
<b>Article number of pump:</b>	6050C0007	<b>Issued by:</b>	
<b>Sample serials:</b>	NA	<b>Technical support:</b>	Sándor KOVÁCS

<b>Control type:</b>	Fix speed
<b>PWM type:</b>	None
<b>Speed range:</b>	2700 rpm
<b>Input voltage range:</b>	230 V, 50/60 Hz
<b>Protection:</b>	IP55
<b>Maximum system pressure [bar]</b>	PN0,2MPa (2bar)
<b>Operating temperature range ( water )</b>	10°C - 60°C
<b>Operating temperature range ( room )</b>	10°C - 50°C
<b>Storage temperature range</b>	-20°C - 50°C
<b>Max hydraulic performance (Q×H=max)</b>	33W (7000l/h×1,7m)
<b>Max head of pump H(Q=1000l/h)</b>	2,7m (78,9W)
<b>Max input power: [W]</b>	115W
<b>Possible media:</b>	pure water



**LOWARA** 6050C0007  
E14-NSTNDNN2W-06

**WARNING:** To reduce risk of electric shock, see instruction manual for proper installation. Non-removable Pump. To reduce risk of electric shock, connected only to a properly grounded supply line available. Acceptable for indoor use only. For use with maximum 80°C (180°F). For supply connection, see wiring instructions for 20-100V (120V), USA/Canada/Philippines/UK. **THEWORLD'S PROTECTIVE**  
Kysen Water Systems Hungary  
H-2120 Csoplye Kupaútja 4/a-1

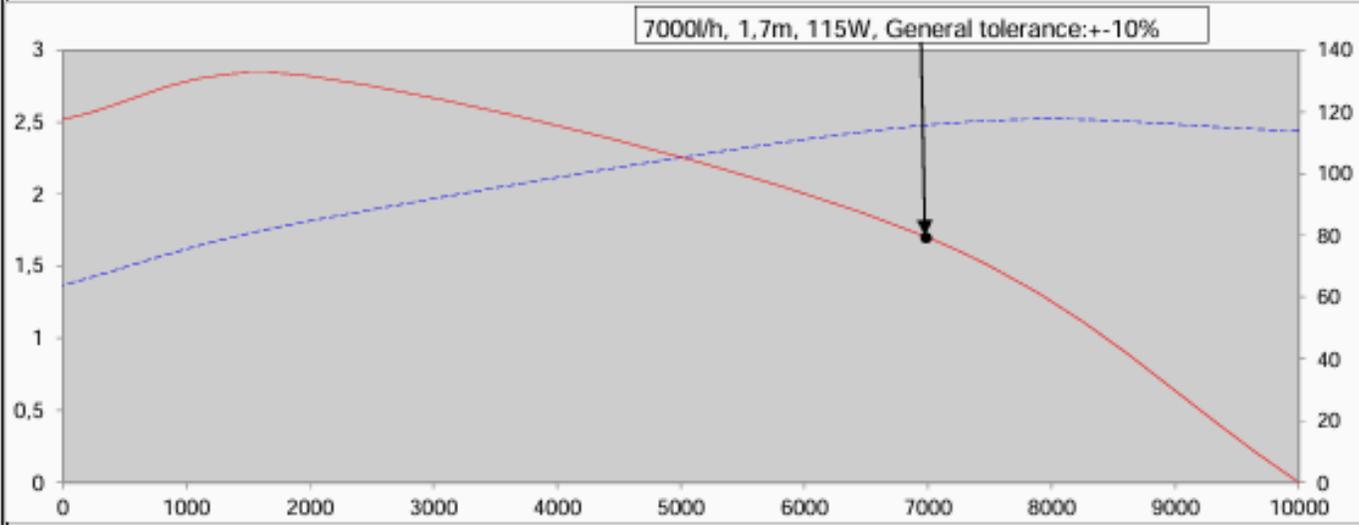
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Max fluid temp: 140°F (60°C) ClassF  
Max pressure: 29 PSI (2 bar)

Volts	Watts	Hertz	IP
220-240	115	50/60	55

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**Hydraulic curve: 230V, 50/60Hz**



<b>Allowed mounting positions:</b>	All, except top side down <div style="display: flex; align-items: center; justify-content: center;"> <div style="margin-right: 10px;"><b>7a</b></div> </div>
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<b>Connection type:</b>	6/4" Buttress connection
<b>Weight: [g]</b>	1475g
<b>Dimensions: [ mm ]</b>	150mm×100mm×140mm ( L×W×H )