


							P6..				
											
Running times			(Control) Operating range								
modulating	<b>AC/DC 24 V</b>	90 s	DC (0) 0.5...10 V variable				Actuator is a component of the valve.				
communication	<b>AC/DC 24 V</b>	90 s	MP-Bus / Modbus RTU, DC (0) 0.5...10 V variable								
<b>Flange</b> EN 1092/1  <b>2-way</b>		<b>PN 16</b> $T_{max} = 120^{\circ}\text{C}$					<b>Range of use</b> closed circuits (pH > 7)				
		<b>DN</b>	<b>DN</b>	<b>V<sub>nom</sub></b>	<b>V<sub>nom</sub></b>	<b>k<sub>vs</sub><sup>1)</sup></b>	<b>Δps</b>	<b>Δpmax</b>	<b>Δps</b>	<b>Δpmax</b>	
		[mm]	[Zoll]	[l/s]	[l/min]	[m <sup>3</sup> /h]	[kPa]	[kPa]	[kPa]	[kPa]	
		P6065W800E-MP	65	2½"	8	480	45	690	340		
		P6080W1100E-MP	80	3"	11	660	65	690	340		
		P6100W2000E-MP	100	4"	20	1200	115			690	340
		P6125W3100E-MP	125	5"	31	1860	175			↕	↕
P6150W4500E-MP	150	6"	45	2700	270			690	340		
<b>Flange</b> EN 1092/1  <b>2-way</b> emergency control function		<b>PN 16</b> $T_{max} = 120^{\circ}\text{C}$					<b>Range of use</b> closed circuits (pH > 7)				
		<b>DN</b>	<b>DN</b>	<b>V<sub>nom</sub></b>	<b>V<sub>nom</sub></b>	<b>k<sub>vs</sub><sup>1)</sup></b>	<b>Δps</b>	<b>Δpmax</b>	<b>Δps</b>	<b>Δpmax</b>	
		[mm]	[Zoll]	[l/s]	[l/min]	[m <sup>3</sup> /h]	[kPa]	[kPa]	[kPa]	[kPa]	
		P6065W800E-KMP	65	2½"	8	480	45	690	340		
		P6080W1100E-KMP	80	3"	11	660	65	690	340		
		P6100W2000E-KMP	100	4"	20	1200	115			690	340
		P6125W3100E-KMP	125	5"	31	1860	175			↕	↕
P6150W4500E-KMP	150	6"	45	2700	270			690	340		
<b>Flange</b> EN 1092/1  <b>2-way</b> Modbus RTU actuator		<b>PN 16</b> $T_{max} = 120^{\circ}\text{C}$					<b>Range of use</b> closed circuits (pH > 7)				
		<b>DN</b>	<b>DN</b>	<b>V<sub>nom</sub></b>	<b>V<sub>nom</sub></b>	<b>k<sub>vs</sub><sup>1)</sup></b>	<b>Δps</b>	<b>Δpmax</b>	<b>Δps</b>	<b>Δpmax</b>	
		[mm]	[Zoll]	[l/s]	[l/min]	[m <sup>3</sup> /h]	[kPa]	[kPa]	[kPa]	[kPa]	
		P6065W800E-MOD	65	2½"	8	480	45	690	340		
		P6080W1100E-MOD	80	3"	11	660	65	690	340		
		P6100W2000E-MOD	100	4"	20	1200	115			690	340
		P6125W3100E-MOD	125	5"	31	1860	175			↕	↕
P6150W4500E-MOD	150	6"	45	2700	270			690	340		

1) Theoretical  $k_{vs}$  value for pressure drop calculation.

Control, operating range, position feedback, running time and further functions are parameterisable with PC-Tool or ZTH EU.