

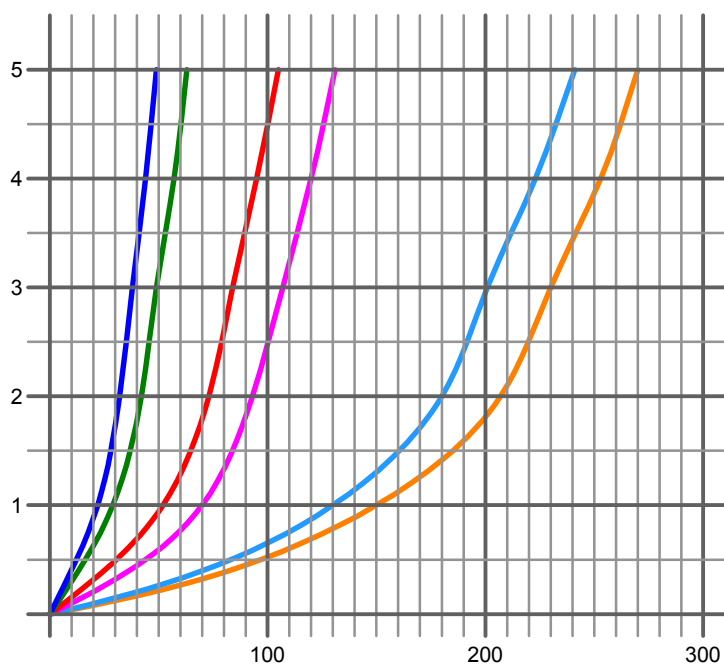
RAW MATERIALS		
Body	DN 15 - DN 20	UNI EN 12165 CW625N
Body	DN 25 - DN 50	UNI EN 12165 CW625N
Components		UNI EN 12164 CW617 UDELF GF-120NT
Springs		INOX AISI 302
O-Ring		EPDM perox
Thermostat		WAX

TECHNICAL PERFORMANCES			
Fluid	WATER		
Max static pressure	10bar		
Max dynamic pressure	5bar		
Max inlet ΔP	2 ÷ 1		
T max inlet	90°C		
Sensibility	$\pm 2^\circ\text{C}$		
Min flow rate to ensure correct operation	TYPE	ARTICLE No	
	PURE0025	2000111051	6 Liters / min.
	PURE0026	2000111052	9 Liters / min.
	PURE0027	2000111053	12 Liters / min.
	PURE0029	2000111055	15 Liters / min.
	PURE0028	2000111054	25 Liters / min.
PURE0030	2000111056	30 Liters / min.	

TYPE	ARTICLE No	Kv	SETTING RANGE	DN	A	A1	B	B1	B2 *	C	C1	C2 *	D
PURE0025	2000111051	1,3	30 ÷ 65 °C	15	G 3/4	G1/2	58	104	108	42	65	67	52
PURE0026	2000111052	1,7		20	G1"	G3/4	66	126	125	45,5	75,5	75	54
PURE0027	2000111053	3,1		25	G1"1/4	G1	89	165	165	58	96	96	73
PURE0029	2000111055	4,2		32	G1"1/2	G1"1/4	90	183	183	58,5	105	105	73
PURE0028	2000111054	7,8		40	G2"	G1"1/2	123	217	217	80,5	125,5	125,5	93
PURE0030	2000111056	9		50	G2"1/2	G2"	123	238	238	81	138,5	138,5	93

* CONNECTIONS WITH CHECK VALVES

FLOW RATES CHART



	TYPE	ARTICLE No
■	PURE0025	2000111051
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KWVC

T27 SERIES THERMOSTATIC MIXING VALVE

Rev. 02