

DATASHEET

Reg. No. **011-6T0004**

(filled in by DIN CERTCO)

Thermostatic radiator valves according to DIN EN 215

Certificate Holder	Pittway Sàrl.	ID 27
Street, number	Z.A. La Pièce 6	
Postal code / City	1180 Rolle	
Country	Switzerland	
Head	Thera-6	
	T3019 T3019W0 T3019_2-5 T3019_0-4	
Type	Liquid	Head with integral sensor
Hysteresis <i>C</i>	0,40 K	Differential pressure influence <i>D</i> 0,40 K
Response time <i>Z</i>	30 min.	Water temperature effect <i>W</i> 0,48 K
Control accuracy <i>CA</i>	0,20 K	
Head	Thera-6	
	T3019HF	
Type	Liquid	Head with integral sensor
Hysteresis <i>C</i>	0,60 K	Differential pressure influence <i>D</i> 0,40 K
Response time <i>Z</i>	30 min.	Water temperature effect <i>W</i> 0,65 K
Control accuracy <i>CA</i>	0,60 K	
Head	Thera-6	
	T301920 T301920W0	
Type	Liquid	Head with remote sensor and with remote sensor
Hysteresis <i>C</i>	0,40 K	Differential pressure influence <i>D</i> 0,45 K
Response time <i>Z</i>	8 min.	Water temperature effect <i>W</i> 0,40 K
Control accuracy <i>CA</i>	0,20 K	
Head	Thera 5 (Style Series)	
	T5019XXX T5029XXXX	
Type	Liquid	Head with integral sensor
Hysteresis <i>C</i>	0,40 K	Differential pressure influence <i>D</i> 0,22 K
Response time <i>Z</i>	23 min.	Water temperature effect <i>W</i> 0,80 K
Control accuracy <i>CA</i>	0,60 K	

Head	Thera-4 GC/Thera 4 MB		
	1004815/1004815XXX 1004812/1004812XXX 1004822/1004822XXX		

Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,40 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	23 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		

Head	Thera-4 OEM		
	T2001/T2001XXX T2001W0/T2001W0 T2021/T2021XXX T3001/T3001W0XXX T3001W0/T3001W0XXX T3001/T3001XXXX HPT100-10 HPT100-30 7738306437		

Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,40 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	23 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		

Head	Thera-3 (T6000 Series)		
	T6001/T6001XXX T6001W0/T6001W0XXX 8079908XX		

Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,26 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,18 K
Control accuracy <i>CA</i>	0,20 K		

Head	Thera-3 (T6000 Series)		
	T600120XXX T600120W0XXX 80799100		

Type	Liquid	Head with remote sensor and with remote sensor	
Hysteresis <i>C</i>	0,60 K	Differential pressure influence <i>D</i>	0,24 K
Response time <i>Z</i>	8 min.	Water temperature effect <i>W</i>	0,20 K
Control accuracy <i>CA</i>	0,20 K		

Head	Thera-2 (T9000 Series)		
	T9001W0/T9001W0XXX 7738306438 7738306439 7749900300		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,40 K	Differential pressure influence D	0,22 K
Response time Z	21 min.	Water temperature effect W	0,35 K
Control accuracy CA	0,20 K		

Head	Thera-2080 (T7000 Series)		
	T7001/T7001XX T7001W0/T7001W0XXX		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,30 K	Differential pressure influence D	0,20 K
Response time Z	27 min.	Water temperature effect W	0,50 K
Control accuracy CA	0,20 K		

Head	Thera-2080 (T7000 Series)		
	T700120XXX T700120W0XXX		

Type	Liquid	Head with remote sensor and with remote sensor	
Hysteresis C	0,40 K	Differential pressure influence D	0,40 K
Response time Z	10 min.	Water temperature effect W	0,45 K
Control accuracy CA	0,20 K		

Head	Thera-100 (T1000 Series)		
	T1001W0 T100W0XXX		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,40 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,90 K
Control accuracy CA	0,60 K		

Head	Thera-200 (T4000 Series)		
	T4021XXX T4321XXX T4221XXX T4111XXX		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,30 K	Differential pressure influence D	0,30 K
Response time Z	20 min.	Water temperature effect W	1,00 K
Control accuracy CA	0,60 K		

Head	Thera 3 FL		
	7738339750 7738339748		
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,26 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,18 K
Control accuracy <i>CA</i>	0,20 K		
Head	Thera 3 FL		
	7738339749		
Type	Liquid	Head with remote sensor and with remote sensor	
Hysteresis <i>C</i>	0,60 K	Differential pressure influence <i>D</i>	0,24 K
Response time <i>Z</i>	8 min.	Water temperature effect <i>W</i>	0,20 K
Control accuracy <i>CA</i>	0,20 K		
Head	Thera 3 (T6000 Series)		
	T6000 T6000C T6000W0 T6000W0C		
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,26 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,18 K
Control accuracy <i>CA</i>	0,20 K		
Head	Thera 3 (T6000 Series)		
	T6000HF		
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,60 K	Differential pressure influence <i>D</i>	0,50 K
Response time <i>Z</i>	35 min.	Water temperature effect <i>W</i>	0,40 K
Control accuracy <i>CA</i>	0,60 K		
Head	Thera 3 REMOTE		
	T600020 T600020W0		
Type	Liquid	Head with remote sensor and with remote sensor	
Hysteresis <i>C</i>	0,26 K	Differential pressure influence <i>D</i>	0,22 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,18 K
Control accuracy <i>CA</i>	0,20 K		

Valve(s)	Series	Form ¹	Size	Nominal flow rate ²
V2000 - Standard Size				
1 Form:		L – Angle	T – Straight	
2 Nominal flow rate $q_{n,NH}$ in kg/h:		declared by the manufacturer		
V2000DUB15/V2000DUB15XXX	D	T	DN 10	190
V2000DUB20/V2000DUB20XXX	D	T	DN 20	190
V2000EUB15/V2000EUB15XXX	D	L	DN 15	190
V2000EUB20/V2000EUB20XXX	D	L	DN 20	190
V2000DBB10/V2000DBB10XXX	D	T	DN 10	142
V2000DBB15/V2000DBB15XXX	D	T	DN 15	142
7738306443/DN15/D	D	T	DN 15	142
V2000EBB10/V2000EBB10XXX	D	L	DN 10	142
V2000EBB15/V2000EBB15XXX	D	L	DN 15	142
7738306442/DN15/D	D	L	DN 15	142
V2000ESX10/V2000ESX10XXX	D	L	DN 10	170
V2000ESX15/V2000ESX15XXX	D	L	DN 15	170
V2000ESX20/V2000ESX20XXX	D	L	DN 20	170
V2000DSX10/V2000DSX10XXX	D	T	DN 10	160
V2000DSX15/V2000DSX15XXX	D	T	DN 15	170
V2000DSX20/V2000DSX20XXX	D	T	DN 20	170
V2000EFX10/V2000EFX10XXX	D	L	DN 10	70
V2000EFX15/V2000EFX15XXX	D	L	DN 15	70
V2000DFX10/V2000DFX10XXX	D	T	DN 10	70
V2000DFX15/V2000DFX15XXX	D	T	DN 15	70
V2000ELX15/V2000ELX15XXX	D	L	DN 15	235
V2000DLX15/V2000DLX15XXX	D	L	DN 15	235

V2020 - Compact Size

1 Form: 2 Nominal flow rate q_{rNH} in kg/h:	L – Angle declared by the manufacturer	T – Straight		
V2020EUB10/V2020EUB10XXX	F	T	DN 10	142
V2020EUB15/V2020EUB15XXX	F	T	DN 15	142
V2020EBB10/V2020EBB10XXX	F	L	DN 10	142
V2020EBB15/V2020EBB15XXX	F	L	DN 15	142
V2020ESX10/V2020ESX10XXX	F	L	DN 10	170
VPT76-01	F	L	DN 10	170
V2020ESX15/V2020ESX15XXX	F	L	DN 15	170
VPT76-02	F	L	DN 15	170
V2020ESX20/V2020ESX20XXX	F	L	DN 20	170
VPT76-03	F	L	DN 20	170
V2020DSX10/V2020DSX10XXX	F	T	DN 10	160
VPT75-01	F	T	DN 10	160
V2020DSX15/V2020DSX15XXX	F	T	DN 15	170
VPT75-02	F	T	DN 15	170
V2020DSX20/V2020DSX20XXX	F	T	DN 20	170
VPT75-03	F	T	DN 20	170
V2030ESX10/V2030ESX10XXX	F	L	DN 10	170
V2030ESX15/V2030ESX15XXX	F	L	DN 15	170
V2030DSX10/V2030DSX10XXX	F	L	DN 10	160
V2030DSX15/V2030DSX15XXX	F	L	DN 15	170
V2020EFX10/V2020EFX10XXX	F	L	DN 10	70
V2020EFX15/V2020EFX15XXX	F	L	DN 15	70
V2020DFX10/V2020DFX10XXX	F	L	DN 10	70
V2020DFX15/V2020DFX15XXX	F	L	DN 15	70
V2020ELX20/V2020ELX20XXX	F	L	DN 20	70
V2020DLX20/V2020DLX20XXX	F	L	DN 20	70
V2020ELX15/V2020ELX15XXX	F	L	DN 15	235

V2020DLX15/V2020DLX15XXX	F	L	DN 15	235
V2036DSX15	F	T	DN 15	170
V2036ESX15	F	L	DN 15	170
V2036ESX10	F	L	DN 10	170
V2026DSX10	F	T	DN 10	160
V120-15AX	GB	L	DN 15	170
V120-15SX	GB	T	DN 15	170
V120-15A1	GB	L	DN 15	110
V15-15A	GB	T	DN 15	170

V2020 - Compact Size EP/DP

1 Form: 2 Nominal flow rate $q_{h,NH}$ in kg/h:	L – Angle declared by the manufacturer	T – Straight		
V2100EPI10	D	L	DN 10	120
V2100EPI15	D	L	DN 15	120
V2100EPI20	D	L	DN 20	120
V2100DPI10	D	T	DN 10	120
V2100DPI15	D	T	DN 15	120
V2100DPI20	D	T	DN 20	120