

date 04.04.2025

DATASHEET

Reg. No. **011-6T0017**

(filled in by DIN CERTCO)

Thermostatic radiator valves according to DIN EN 215

Certificate Holder	Aalberts hfc MST GmbH		ID 37
Street, number	Ringstr. 18		
Postal code / City	04827 Gerichshain		
Country	Germany		
Head	74.41		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,30 K
Response time Z	22 min.	Water temperature effect W	0,80 K
Control accuracy CA	0,60 K		
	74.415		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,30 K
Response time Z	22 min.	Water temperature effect W	0,80 K
Control accuracy CA	0,60 K		
	74.41-B		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,30 K	Differential pressure influence D	0,30 K
Response time Z	22 min.	Water temperature effect W	0,80 K
Control accuracy CA	0,60 K		
	74.415-B		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,30 K	Differential pressure influence D	0,30 K
Response time Z	22 min.	Water temperature effect W	0,80 K
Control accuracy CA	0,60 K		
	73.41		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,30 K	Differential pressure influence D	0,30 K
Response time Z	22 min.	Water temperature effect W	0,80 K
Control accuracy CA	0,60 K		

73.41-C			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,30 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		
73.415			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,30 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		
73.415-C			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,30 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		
73.41-B			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		
73.415-B			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,80 K
Control accuracy <i>CA</i>	0,60 K		
75.41			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,35 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	1,10 K
Control accuracy <i>CA</i>	0,60 K		
75.415			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,35 K	Differential pressure influence <i>D</i>	0,30 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	1,10 K
Control accuracy <i>CA</i>	0,60 K		

75.41-B					
Type	Liquid	Head with integral sensor			
Hysteresis C	0,35 K	Differential pressure influence <i>D</i>	0,30 K		
Response time Z	22 min.	Water temperature effect <i>W</i>	1,10 K		
Control accuracy CA	0,60 K				
75.415-B					
Type	Liquid	Head with integral sensor			
Hysteresis C	0,35 K	Differential pressure influence <i>D</i>	0,30 K		
Response time Z	22 min.	Water temperature effect <i>W</i>	1,10 K		
Control accuracy CA	0,60 K				
75.41-C					
Type	Liquid	Head with integral sensor			
Hysteresis C	0,30 K	Differential pressure influence <i>D</i>	0,30 K		
Response time Z	22 min.	Water temperature effect <i>W</i>	1,10 K		
Control accuracy CA	0,60 K				
75.415-C					
Type	Liquid	Head with integral sensor			
Hysteresis C	0,30 K	Differential pressure influence <i>D</i>	0,30 K		
Response time Z	22 min.	Water temperature effect <i>W</i>	1,10 K		
Control accuracy CA	0,60 K				
76.41					
Type	Liquid	Head with integral sensor			
Hysteresis C	0,30 K	Differential pressure influence <i>D</i>	0,30 K		
Response time Z	28 min.	Water temperature effect <i>W</i>	1,10 K		
Control accuracy CA	0,60 K				
Valve(s)		Series	Form ¹	Size	Nominal flow rate ²
1 Form:		L – Angle		T – Straight	
2 Nominal flow rate <i>q</i> _{n NH} in kg/h:		declared by the manufacturer			
S 721.11		*	T	DN 10	150
S 722.11		*	L	DN 10	150
S 721.11		D	T	DN 15	150
S 722.11		D	L	DN 15	150
S 721.11		D	T	DN 20	150
S 722.11		D	L	DN 20	150
S 721.12		*	T	DN 15	150
S 722.12		*	L	DN 15	150

S 726.11				
Fr 721.11	F	T	DN 10	150
Fr 722.11	F	L	DN 10	150
Fr 721.11	F	T	DN 15	150
Fr 722.11	F	L	DN 15	150
B 721.31	D	T	DN 15	150
B 722.31	D	L	DN 15	150
C 721.11	*	T	DN 10	150
C 722.11	*	L	DN 10	150
C 721.11	D	T	DN 15	150
C 722.11	D	L	DN 15	150
C 723.11	*	L	DN 15	140
C 721.11	D	L	DN 20	225
C 722.11	D	T	DN20	225