

**D A T A S H E E T**

<b>Reg. No.</b>	<b>011-6T0002</b>
-----------------	-------------------

(filled in by DIN CERTCO)

**Thermostatic radiator valves according to DIN EN 215**

<b>Certificate Holder</b>	<b>Oventrop GmbH &amp; Co. KG</b>		<b>ID 30</b>
Street, number	Paul-Oventrop-Straße 1		
Postal code / City	59939 Olsberg		
Country	Deutschland		
<b>Head</b>	<b>Thermostat "Uni L"</b>		
	1011401		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,65 K
	1011651		
Type	Liquid	Head with remote sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,20 K
<b>Head</b>	<b>Thermostat "Uni LH"</b>		
	1011465		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,65 K
	1777965		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,65 K
	1657765		
Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	23 min.	Water temperature effect W	0,65 K

1011665			
Type	Liquid	Head with remote sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	23 min.	Water temperature effect <i>W</i>	0,20 K
<b>Head</b>	<b>Thermostat "Uni LGH"</b>		
1018561			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	23 min.	Water temperature effect <i>W</i>	0,65 K
<b>Head</b>	<b>Thermostat "Uni XH"</b>		
1011364			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,22 K
1011365			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	22 min.	Water temperature effect <i>W</i>	0,22 K
<b>Head</b>	<b>Thermostat "Uni LD"</b>		
1011475			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,22 K	Differential pressure influence <i>D</i>	0,60 K
Response time <i>Z</i>	28 min.	Water temperature effect <i>W</i>	0,23 K
<b>Head</b>	<b>Thermostat "Uni SH"</b>		
1012065			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	16 min.	Water temperature effect <i>W</i>	0,90 K
1842065			
Type	Liquid	Head with integral sensor	
Hysteresis <i>C</i>	0,20 K	Differential pressure influence <i>D</i>	0,40 K
Response time <i>Z</i>	16 min.	Water temperature effect <i>W</i>	0,90 K

<b>Head</b>	<b>Thermostat "vindo TH"</b>		
	1013066		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	18 min.	Water temperature effect W	0,24 K

<b>Head</b>	<b>Thermostat "pinox H"</b>		
	1012165		

Type	Liquid	Head with integral sensor	
Hysteresis C	0,20 K	Differential pressure influence D	0,40 K
Response time Z	18 min.	Water temperature effect W	1,20 K

<b>Head</b>	<b>Thermostat "Zmart"</b>		
	1617576		

Type	Liquid	Head with remote sensor	
Hysteresis C	0,70 K	Differential pressure influence D	0,40 K
Response time Z	25 min.	Water temperature effect W	0,40 K

<b>Valve(s)</b>	<b>Series</b>	<b>Form<sup>1</sup></b>	<b>Size</b>	<b>Nominal flow rate<sup>2</sup></b>
-----------------	---------------	-------------------------	-------------	--------------------------------------

1 Form: L – Angle T – Straight  
 2 Nominal flow rate  $q_{n,NH}$  in kg/h: declared by the manufacturer

Ventil „A" 118 10 03	D	L	DN 10	300
Ventil „A" 118 11 03	D	T	DN 10	300
Ventil „A" 118 10 04	D	L	DN 15	300
Ventil „A" 118 11 04	D	T	DN 15	300
Ventil „A" 118 10 06	D	L	DN 20	348
Ventil „A" 118 11 06	D	T	DN 20	348
Ventil „AV 9" 118 37 03	D	L	DN 10	212
Ventil „AV 9" 118 38 03	D	T	DN 10	212
Ventil „AV 9" 118 37 04	D	L	DN 15	212
Ventil „AV 9" 118 38 04	D	T	DN 15	212
Ventil „AV 9" 118 37 06	D	L	DN 20	212
Ventil „AV 9" 118 37 06	D	T	DN 20	212
Ventil „AF" 118 06 03	D	L	DN 10	101
Ventil „AF" 118 07 03	D	T	DN 10	101
Ventil „AF" 118 06 04	D	L	DN 15	101
Ventil „AF" 118 07 04	D	T	DN 15	101

Ventil „AF" 118 06 06	D	L	DN 20	101
Ventil „AF" 118 07 06	D	T	DN 20	101
Ventil „RF" 118 47 03	F	L	DN 10	300
Ventil „RF" 118 48 03	F	T	DN 10	300
Ventil „RF" 118 47 04	F	L	DN 15	300
Ventil „RF" 118 48 04	F	T	DN 15	300
Ventil „RF" 118 47 06	F	L	DN 20	348
Ventil „RF" 118 48 06	F	T	DN 20	348
Ventil „AZH" 165 84 06	D	T	DN 20	427
Ventil „AZH" 165 84 08	-	T	DN 25	427
Ventil „VN" 164 09 04	-	L	DN 15	237
Ventil „AQ" 118 30 63	D	L	DN 10	145
Ventil „AQ" 118 31 63	D	T	DN 10	145
Ventil „AQ" 118 30 64	D	L	DN 15	145
Ventil „AQ" 118 31 64	D	T	DN 15	145
Ventil „AQ" 118 30 66	D	L	DN 20	145
Ventil „AQ" 118 31 66	D	T	DN 20	145
Ventil "AQ" 118 20 63	D	L	DN 10	145
Ventil "AQ" 118 21 63	D	T	DN 10	145
Ventil "AQ" 118 20 64	D	L	DN 15	145
Ventil "AQ" 118 21 64	D	T	DN 15	145
Ventil "AQ" 118 20 66	D	L	DN 20	145
Ventil "AQ" 118 21 66	D	T	DN 20	145
Ventil „RFQ" 118 55 03	F	L	DN 10	145
Ventil „RFQ" 118 56 03	F	T	DN 10	145
Ventil „RFQ" 118 55 04	F	L	DN 15	145
Ventil „RFQ" 118 56 04	F	T	DN 15	145
Ventil „RFQ" 118 55 06	F	L	DN 20	145
Ventil „RFQ" 118 56 06	F	T	DN 20	145

Ventil "RFQ" 1182503	F	L	DN 10	145
Ventil "RFQ" 1182603	F	T	DN 10	145
Ventil "RFQ" 1182504	F	L	DN 15	145
Ventil "RFQ" 1182604	F	T	DN 15	145
Ventil "RFQ" 1182506	F	L	DN 20	145
Ventil "RFQ" 1182606	F	T	DN 20	145
Ventileinsatz "V3D-S" 164 21 33	-	-	-	-
Ventileinsatz "V3D-S" 164 21 34	-	-	-	-
Ventileinsatz "V3D-S" 164 21 35	-	-	-	-
Ventileinsatz "V3D-S" 164 21 36	-	-	-	-
Ventileinsatz "V4K-S" 164 22 83	-	-	-	-
Ventileinsatz "V4K-S" 164 22 86	-	-	-	-
Ventileinsatz "V3K-S" 164 20 83	-	-	-	-
Ventileinsatz "V3K-S" 164 20 84	-	-	-	-
Ventileinsatz "V3K-S" 164 20 85	-	-	-	-
Ventileinsatz "V3K-S" 164 20 86	-	-	-	-
Ventileinsatz "V3D-F" 164 21 45	-	-	-	-
Ventileinsatz "V3D-F" 164 21 46	-	-	-	-
Ventileinsatz "V3K-F" 164 20 95	-	-	-	-
Ventileinsatz "V3K-F" 164 20 96	-	-	-	-
Ventileinsatz "V4K-F" 164 22 96	-	-	-	-
Ventileinsatz "Zmart" 161 75 78	-	-	-	-