

# Danfoss VFM 2 Seated Valve 2 Way Flange User Guide

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**Danfoss VFM 2 Seated Valve 2 Way Flange** 



## **Specifications**

• Product Name: VFM 2 DN 65-250 PN 16 & PN 25

• Model: VFM 2 (DN 65-250)

• Maintenance: Maintenance Free

Material:

• EN-GJL-250 (GG-25) PN 16

EN-GJS-400-18 PN 25

• IP Rating:

• IP 54 AMV(E) 65x

• IP 54 AMV(E) 85, 86

## Caution



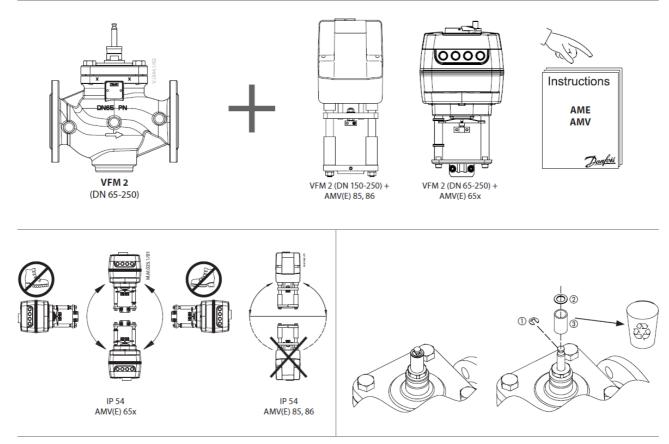




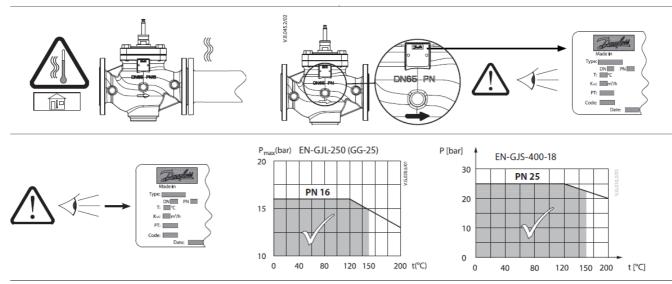


## Installation

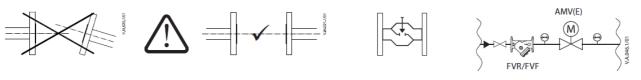
1. Identify the appropriate model based on your requirements.

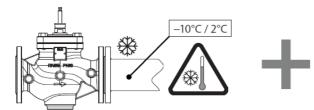


2. Ensure the installation area meets the necessary specifications for the product.



3. Follow the provided guidelines to securely install the VFM 2 DN 65-250 PN 16 & PN 25.









DN	Actuators								
65-125	AMV(E) 65X + adapter								
150-250	AMV(E) 65X								

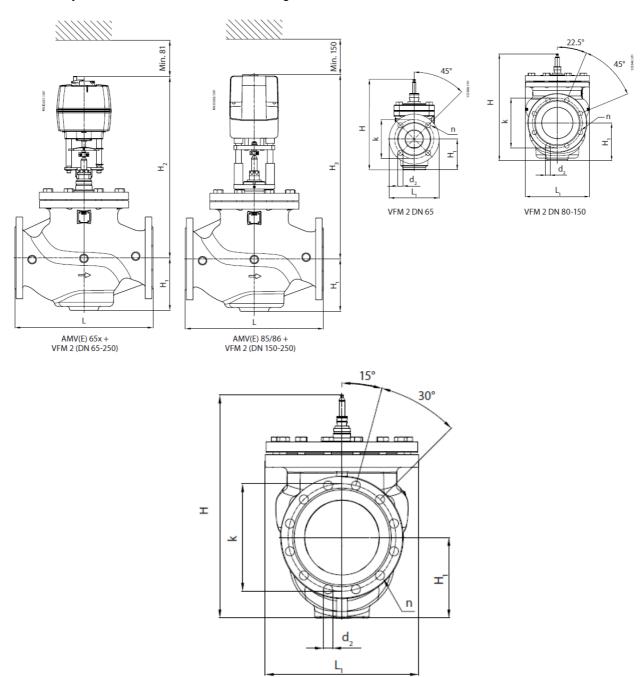


Stem heater 065Z7021

DN	Actuators						
150-250	AMV(E) 85/86						

## Maintenance

- 1. This product is maintenance-free, reducing the need for regular upkeep.
- 2. In case of any issues, refer to the troubleshooting section of the user manual.



VFM 2 DN 200, 250

PN 16								PN 25									PN 16 & PN 25		
Tun		L	L1	Н	k	d2		Wei	L	L1	Н	k	d2		Weig	H1	H2	Н3	
Typ e	DN	mm				n	ght (kg)	mm					n	ht (kg)	mm				
	65	29 0	18 5	336	14 5	19	4	25	29 0	18 5	336	14 5	19	8	23.5	114	493 .5	_	
	80	31 0	20 0	336	16 0	19	8	33	31 0	20 0	336	16 0	19	8	27	114	494 .5	_	
	100	35 0	24 2	414	18 0	19	8	48	35 0	24 2	414	19 0	23	8	46	148	528 .5	_	
	125	40 0	25 0	416	21 0	19	8	57	40 0	27 0	416	22 0	28	8	56	149	529 .5	_	
VFM 2	150	48 0	31 0	516	24 0	22	8	101	48 0	32 0	516	25 0	28	8	102	182 .5	628 .5	639	
	200	60 0	38 5	669	29 5	23	12	208	60 0	38 5	669	31 0	28	12	197	245	686	685	
	250	73 0	50 0	728	35 5	26	12	348	73 0	50 0	728	37 0	31	12	334	267	732	732	

## **Troubleshooting**

If you encounter any problems with the VFM 2 DN 65-250 PN 16 & PN 25, refer to the troubleshooting guide in the user manual.

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#### **FAQs**

#### Q: Is the VFM 2 DN 65-250 PN 16 & PN 25 suitable for outdoor use?

A: The product has an IP rating of IP54, making it suitable for outdoor installations where it is protected from direct exposure to elements.

### Q: What is the material of construction for this product?

A: The VFM 2 DN 65-250 PN 16 & PN 25 is made of EN-GJL-250 (GG-25) for PN 16 and EN-GJS-400-18 for PN 25 variants.

#### Q: Can the product be used for both PN 16 and PN 25 applications?

A: Yes, the VFM 2 DN 65-250 is suitable for both PN 16 and PN 25 pressure rating applications.

#### **Documents / Resources**



## <u>Danfoss VFM 2 Seated Valve 2 Way Flange</u> [pdf] User Guide DN 65-250, DN 150-250, VFM 2 Seated Valve 2 Way Flange, VFM 2, Seated Valve 2 Way Flange, Valve 2 Way Flange, Way Flange

#### References

• User Manual

#### Manuals+, Privacy Policy

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