



**148B6592** [↗](#)

**Check Valve, CHV-X 50, SVL Flexline, Direction: Straightway, 50.0 mm, Connection standard: ASME B 36.10M SCHEDULE 40, Max. Working Pressure [psig]: 754**

Connection material: Steel, Inlet connection type: Butt weld

## PRODUCT DETAILS

<b>Gross weight</b>	3.852 Kilogram
<b>Net weight</b>	3.046 Kilogram
<b>Volume</b>	5.372 Liter
<b>EAN</b>	5702428989275
<b>Approval</b>	CE UKCA
<b>Brand</b>	SVL Flexline
<b>Category</b>	II
<b>China RoHS compliance</b>	Out of scope
<b>Colour Paint</b>	Reddish brown
<b>Connection material</b>	Steel
<b>Connection size [in]</b>	2 in
<b>Connection size [mm]</b>	50 mm
<b>Connection standard</b>	ASME B 36.10M SCHEDULE 40
<b>Connection type</b>	Butt weld
<b>Cv value [gal/min]</b>	52.2 gal/min
<b>Direction</b>	Straightway
<b>EU RoHS compliance</b>	Out of scope
<b>Flow direction indicator</b>	Embossed 1-way arrow
<b>Fluid Group</b>	1 2
<b>In scope of WEEE and contain batteries</b>	No
<b>Inlet connection size [mm]</b>	50 mm
<b>Inlet connection type</b>	Butt weld
<b>Kv value [m<sup>3</sup>/h]</b>	28 m <sup>3</sup> /h
<b>Max. Working Pressure [bar]</b>	52 bar
<b>Max. Working Pressure [psig]</b>	754 psig
<b>MinODP [bar]</b>	0.04 bar
<b>MinODP [psi]</b>	0.58 psi
<b>Packing format</b>	Single pack
<b>Parts Program name</b>	CHV-X
<b>Product accessories</b>	SVL Flexline accessories
<b>Product description</b>	Check Valve
<b>Product group</b>	Check valves
<b>Product Name Description</b>	Check Valve
<b>Quantity per packing format</b>	1 pc
<b>REACH Candidate List substances</b>	No
<b>Refrigerants</b>	R134a

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PRODUCT DETAILS

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- R22
- R290
- R401A
- R402A
- R404A
- R407A
- R407B
- R407C
- R407F
- R409A
- R410A
- R421A
- R502
- R600
- R600a
- R717
- R744
- R507A
- R1234yf
- R1234ze(E)
- R125
- R152a
- R170
- R227ea
- R236fa
- R245fa
- R32
- R407H
- R413A
- R417A
- R422A
- R422B
- R422D
- R438A
- R442A
- R444B
- R447A
- R447B
- R448A
- R449A
- R449B
- R450A
- R452A
- R452B
- R452C
- R454A
- R454B
- R454C
- R455A
- R463A
- R512A
- R513A
- R513B
- R515A
- R515B

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## PRODUCT DETAILS

	R516A
Serviceable	SVL Flexline spare parts
Temperature range [°C] [Max]	150 °C
Temperature range [°C] [Min]	-60 °C
Temperature range [°F] [Max]	302 °F
Temperature range [°F] [Min]	-76 °F
Type	CHV-X 50
UK RoHS compliance	Out of scope

For Documents, Software, Visuals and more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

## Spare Parts



**148B5747** [↗](#)

**Function module, CHV-X 50, SVL Flexline, Max. Working Pressure [psig]: 754**

Used for product: CHV-X 50



**148B6053** [↗](#)

**Inspection kit, Sealing parts**

Type designation: Sealing parts, Used for product: CHV-X 50



**148B6169** [↗](#)

**Overhaul kit, Piston and sealing**

Used for product: CHV 50

For more information, please use this link to visit the product page on Danfoss Product Store [↗](#)

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