



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

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

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PRODUCT DETAILS

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

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

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