



**148B6598** 

**Check Valve, CHV-X 100, SVL Flexline, Direction: Straightway, 100.0 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	21.76 Kilogram
Net weight	14.65 Kilogram
Volume	26.676 Liter
EAN	5702428989336
Approval	CE UKCA
Brand	SVL Flexline
Category	II
Colour Paint	Reddish brown
Connection material	Steel
Connection size [in]	4 in
Connection size [mm]	100 mm
Connection standard	ASME B 36.10M SCHEDULE 40
Connection type	Butt weld
Cv value [gal/min]	227.36 gal/min
Direction	Straightway
Flow direction indicator	Embossed 1-way arrow
Fluid Group	1 2
In scope of WEEE and contain batteries	No
Inlet connection size [mm]	100 mm
Inlet connection type	Butt weld
Kv value [m <sup>3</sup> /h]	157 m <sup>3</sup> /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
Refrigerants	R134a R22 R290 R401A

PRODUCT DETAILS

	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
	R516A
Serviceable	SVL Flexline spare parts
Temperature range [°C] [Max]	150 °C

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PRODUCT DETAILS

Temperature range [°C] [Min]	-60 °C
Temperature range [°F] [Max]	302 °F
Temperature range [°F] [Min]	-76 °F
Type	CHV-X 100

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

Spare Parts



**148B6022** [🔗](#)

**Function module, CHV-X 100, SVL Flexline, Max. Working Pressure [psig]: 754**

Used for product: CHV-X 100



**148B6056** [🔗](#)

**Inspection kit, Sealing parts**

Type designation: Sealing parts, Used for product: CHV-X 100



**148B6172** [🔗](#)

**Overhaul kit, Piston and sealing**

Used for product: CHV 100

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