

DX200-3 3:1

Pump Packages

DX200-3SXX-WX Wall DX200-3SXX-CX Cart





Product Description / Object of Declaration:	Diaphragm Pumps - DX70, DX200, DX200-3 Bare EN pump and packages
This Product is designed for use with:	Solvent and water based materials
Suitable for use in hazardous area:	Zone 1
Protection Level:	II 2 G c X IIB T4
Notified body details and role:	Element Materials Technology (0891) Lodging of Technical file
This Declaration of conformity / incorporation is issued under the sole responsibility of the manufacturer:	
EU Declaration of Conformity The object of the declaration described above i	
requirements EN1127-1:2011 Explosive atmospheres - Explosion pl	inciples for Design rculation of coating materials under pressure - Safety revention - Basic concepts a potentially explosive atmospheres - Basic methods and
Providing all conditions of safe use / installation complied with and also installed in accordance v	•
Signed for and on behalf of Carlisle Fluid Technologies UK Ltd:	D Smith Director of Sales (EMEA) 3/5/17 Bournemouth,BH11 9LH,UK

EN In this part sheet, the words WARNING, CAUTION and NOTE are used to emphasize important safety information as follows:

Hazards or unsafe practices which could result in severe personal injury, death or substantial property damage. Hazards or unsafe practices which could result in minor personal injury, product or property damage Important installation, operation or mainten information.	A WARN	ING	CAUTION	NOTE
	severe personal injury, death or su		rsonal injury, product or property	Important installation, operation or maintenance

Read the following warnings before using this equipment.



READ THE MANUAL. Before operating finishing equipment, read and understand all safety, operation and maintenance information provided in the operation manual.



AUTOMATIC EQUIPMENT. Automatic equipment may start suddenly without warning.



WEAR SAFETY GLASSES. Failure to wear safety glasses with side shields could result in serious eye injury or blindness.

DE-ENERGIZE, DE-PRESSURISE, DISCONNECT AND LOCK OUT ALL POWER SOURCES DURING MAINTENANCE. Failure to de-energize, disconnect and lock out all power supplies before performing

equipment maintenance could cause serious injury or death.

are uncertain about its condition.

and cause extremely serious injury.

serious injury.



PROJECTILE HAZARD. You may be injured by venting liquids or gases that are released under pressure, or flying debris.



KNOW WHERE AND HOW TO SHUT OFF THE EQUIPMENT IN CASE OF AN EMERGENCY.



NOISE LEVELS. The A-weighted sound level of pumping and spray equipment may exceed 85 dB(A) depending on equipment settings. Actual noise levels are available on request. It is recommended that ear protection is worn at all times while equipment is in use.

equipment to rupture, malfunction or start unexpectedly and result in

HIGH PRESSURE CONSIDERATION. High pressure can cause serious injury. Relieve all pressure before servicing. Spray from the gun, hose leaks or ruptured components can inject fluid into your body

STATIC CHARGE. Fluid may develop a static charge that must be dissipated through proper grounding of the equipment, objects to be sprayed and all other electrically conductive objects in the dispensing

area. Improper grounding or sparks can cause a hazardous condition

and result in fire, explosion or elecrtic shock and other serious injury.



PRESSURE RELIEF PROCEDURE. Always follow the pressure relief procedure in the equipment instruction manual.



OPERATOR TRAINING. All personnel must be trained before operating finishing equipment.



PACEMAKER WARNING. You are in the presence of magnetic fields which may interfere with the operation of certain pacemakers.



KEEP EQUIPMENT GUARDS IN PLACE. Do not operate the equipment if the safety devices have been removed.



NEVER MODIFY THE EQUIPMENT. Do not modify the equipment unless the manufacturer provides written approval.



PROP 65 WARNING. WARNING: This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.



PINCH POINT HAZARD. Moving parts can crush and cut. Pinch points are any areas where ther are moving parts.

IT IS THE RESPONSIBILITY OF THE EMPLOYER TO PROVIDE THIS INFORMATION TO THE **OPERATOR OF THE EQUIPMENT.**



Cart & Wall Mounted Pumps

Item	Part number	Description	See figure
1	DVX-352	Wall bracket	-
2	DXA-AC1-200-3	Air controls	F1
	DX200-3SN	Non-Regulated bare pump	-
3	DX200-3SM	Manual Regulated bare pump	-
	DX200-3SP	Active Surge Chamber bare pump	-
4	0115-010186	Cart	-
5	DXK-101	Screw kit	-
6	DXA-S25-13S-ME15	Suction hose	F2
7	DXK-106	Screw kit	-
8	DXK-233	1/2" Male inlet connector kit, with seals	-
9	DXK-230	Seal - pack of 4	-
10	0114-011798	4m Grounding cable	-
11	DXA-F6ME100-200-3	Filter assembly	F3
12	0110-009103	Ø10mm Hose	-
13		Active Surge Chamber Elbow Fitting	-
14		Active Surge Chamber Air Hose	-
15	Refer to manual 77-3218	Active Surge Chamber Connector	-
16		Active Surge Chamber Connector	-
17	-	Active Surge Chamber Connector	-
18		Active Surge Chamber Reservoir	-



F2 DXA-S25-S13-ME15



Item	Part number	Description
1	180584	Nipple
2	DVX-353	Regulator
3	DVX-354	Nipple
4	DVX-246	Suction hose
5	0115-010697	Suction Tube
6	0115-010704	Strainer 1300µm/15 mesh

F3 DXA-F6ME100-200-3



Item	Part number	Description
1	DVX-358	Nipple
2	DVX-360	Filter feed hose
3	107925	Filter assembly
4	DVX-355	Nipple
5	DVX-357	Hose Nipple



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WARRANTY POLICY

Binks products are covered by Carlisle Fluid Technologies five year materials and workmanship limited warranty. The use of any parts or accessories, from a source other than Carlisle Fluid Technologies, will void all warranties. For specific warranty information please contact the closest Carlisle Fluid Technologies location listed below.

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USA/Canada

www.binks.com info@carlisleft.com Toll Free Tel: 1-888-992-4657 Toll Free Fax: 1-888-246-5732

United Kingdom

www.carlisleft.eu info@carlisleft.eu Tel: +44 (0)1202 571 111 Fax: +44 (0)1202 573 488

China

77-3220-R1.1

www.carlisleft.com.cn mkt@carlisleft.com.cn Tel: +8621-3373 0108 Fax: +8621-3373 0308

Mexico

www.carlisleft.com.mx ventas@carlisleft.com.mx Tel: 011 52 55 5321 2300 Fax: 011 52 55 5310 4790

France

www.carlisleft.eu info@carlisleft.eu Tel: +33(0)475 75 27 00 Fax: +33(0)475 75 27 59

Japan

www.ransburg.co.jp overseas-sales@carlisleft.co.jp Tel: 081 45 785 6421 Fax: 081 45 785 6517

Brazil

www.devilbiss.com.br vendas@carlisleft.com.br Tel: +55 11 5641 2776 Fax: +55 11 5641 1256

Germany

www.carlisleft.eu info@carlisleft.eu Tel: +49 (0) 6074 403 1 Fax: +49 (0) 6074 403 281

Australia

www.carlisleft.com.au sales@carlisleft.com.au Tel: +61 (0) 2 8525 7555 Fax: +61 (0) 2 8525 7575



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