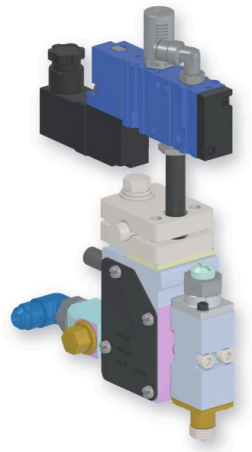
PRODUCT SPECIFICATION · H200 QUICK SHIP GUN

Replacement for Nordson® 8503997, H201 Style Single Module Gun

HMSC CONFIGURED PART NUMBER
HMS-BC-120122123
Replaces Nordson® 8503997

Preconfigured H200 style single module gun: 1 NC² AOSC .012 module, common air, 240 VAC, W water wash cordset, MAC 52 series solenoid and 100 mesh inline filter. Quick Ship guns are built from stocked subassemblies, so they ship quickly.



H201 Style Single Module Gun, HMS-BC-120122123

Specifications

Replaces Nordson	8503997
Gun family	H200, single module gun (BCS)
Modules	1
Module type	SURS, H200 NC² AOSC
Module fitted	NC² AOSC .012, filtered
Orifice	.012 in, built in orifice
Module spacing	Single module (000)
Body length	38.1 mm
Body section	72.8 x 48.5 mm
Hydraulic ports	1

Configuration code

BCS-SURS-012-01-A-CA-000-W-BA-3A1A-F9-1

BCS	SURS	012	01	A	CA	000	W	BA	3A1A	F9	1
Group	Module type	Orifice	Modules	Voltage	Air type	Spacing	Cordset type	Cordset position	Solenoid	Hydraulic connector	Ports

Electrical

Voltage	240 VAC
Heater	147 W, 240 V
Cordset	W, water wash, round 6 pin plus PE
Cordset position	BA, back

All H200 single module guns are BA: the cordset exits straight out the back.

Air and hydraulics

Air type	CA, common air: one valve fires every module
Solenoid	3A1A, 3 port, 24 VDC, LED, MAC 52 series
Solenoid kits	1
Hydraulic connector	F9, inline filter, 100 mesh, 90 degree fitting

Included with this gun

- Gun body and the correct heater for that body and voltage
- 1 module, solenoid kit and cordset
- Inline filter, 100 mesh, 90 degree
- HMSC parts kit (clamp plates, insulator, plugs, wiring) and side cover kit

Safety

Guns run at melt temperature under hydraulic and air pressure. Lock out power, relieve pressure and let the gun cool before inspecting it.

Product page

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Replacement for Nordson® 8503997, H201 Style Single Module Gun

HMSC CONFIGURED PART NUMBER
HMS-BC-120122123
Replaces Nordson® 8503997

Subassemblies (service parts)

Item	HMSC part number	Qty
Gun body	HMS-BC-100100000	1
Heater	HMS-HNA-34660	1
NC² AOSC module .012, filtered	HMS-M-1052929-F100	1
Solenoid kit, MAC 52 series	HMS-0005-KIT-04	1
Cordset W, water wash	T2B38P4S	1
Inline filter, 100 mesh, 90 degree	T10P72C1S	1
Parts kit, single module gun	HMS-0005-KIT-03	1
Side cover kit, single module gun	HMS-0005-KIT-01	1

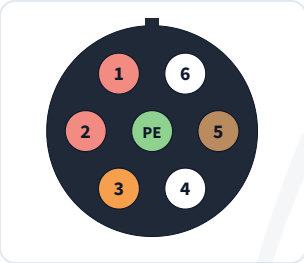
Heater

Heater part	HMS-HNA-34660
Wattage	147 W
Voltage	240 V
Size	1/2 x 1.20 in (diameter x length)

Sold separately

Store SKU	Item	Nordson
HMS-M-1052929-F100	Module	1052929
T2B38P4S	Cordset W	223804
T10P72C1S	Inline filter	1007231

Cordset pinout



1	Gun heater
2	Gun heater
3	Gun RTD
4	Not used
5	RTD common
6	Not used
Ground	PE, center pin

W cordset, water wash. Round 6 pin plus PE. Mates with the applicator end of washdown hoses. Gun heater 1 and 2, gun RTD 3, RTD common 5, PE ground. Pins 4 and 6 not used. Same connector as Freedom.

Gun side connector, as seen looking into the gun connector: the mirror image of the hose applicator end.

Configuration code, field by field

Field	Code	Meaning
Group	**BCS**	H200 single module gun
Module type	**SURS**	H200 NC² AOSC
Orifice	**012**	Built in orifice, .012 in
Modules	**01**	One module
Voltage	**A**	240 VAC
Air type	**CA**	Common air: one valve fires every module

Field	Code	Meaning
Spacing	**000**	Single module
Cordset type	**W**	Water wash
Cordset position	**BA**	Back
Solenoid	**3A1A**	3 port, 24 VDC, LED
Hydraulic connector	**F9**	Inline filter, 100 mesh, 90 degree fitting
Ports	**1**	One port

Not finding what you need? We build custom guns: any module count, spacing, cordset position and options. Call 1-888-202-1788 or email sales@hotmeltsupplyco.com.

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