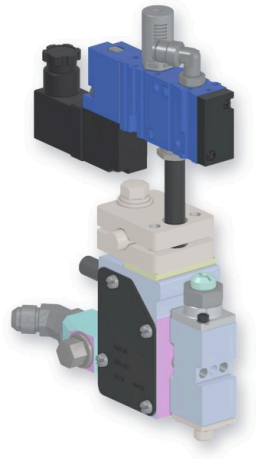
PRODUCT SPECIFICATION · H200 QUICK SHIP GUN

Replacement for Nordson® 8504473 / 8503717, H201 Style Single Module Gun

HMSC CONFIGURED PART NUMBER
HMS-BC-110110122
Replaces Nordson® 8504473, 8503717

Preconfigured H200 style single module gun: 1 standard AOSC ball and seat module, common air, 240 VAC, T standard 6 pin 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-110110122

Specifications

Replaces Nordson	8504473, 8503717
Also built as	BCS-SLBS-STD-01-A-CA-000-T-BA-3A1A-F4-1 (Nordson 8503717)
Gun family	H200, single module gun (BCS)
Modules	1
Module type	CBST, H200 standard (ball and seat)
Module fitted	Standard AOSC ball and seat
Orifice	STD, orifice set by the nozzle
Module spacing	Single module (000)
Body length	38.1 mm
Body section	72.8 x 48.5 mm
Hydraulic ports	1

Configuration code

BCS-CBST-STD-01-A-CA-000-T-BA-3A1A-F4-1

BCS	CBST	STD	01	A	CA	000	T	BA	3A1A	F4	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	T, standard 6 pin
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	F4, inline filter, 100 mesh, 45 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, 45 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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Subassemblies (service parts)

Item	HMSC part number	Qty
Gun body	HMS-BC-100100000	1
Heater	HMS-HNA-34660	1
Standard AOSC module, ball and seat	T10F29B5S	1
Solenoid kit, MAC 52 series	HMS-0005-KIT-04	1
Cordset T, standard 6 pin	T2K46M5S	1
Inline filter, 100 mesh, 45 degree	T10P72C4S	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
T10F29B5S	Module	1052925
T2K46M5S	Cordset T	274685
T10P72C4S	Inline filter	1007234

Cordset pinout



1	Gun heater
2	Gun heater
3	Gun RTD
4	Not used
5	RTD common
Ground	Ground pin

T cordset, standard 6 pin. Mates with the 6 pin applicator end of packaging hoses. Gun heater 1 and 2, gun RTD 3, RTD common 5, ground. Pin 4 not used.

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	**CBST**	H200 standard (ball and seat)
Orifice	**STD**	Standard module, orifice set by the nozzle
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	**T**	Standard 6 pin
Cordset position	**BA**	Back
Solenoid	**3A1A**	3 port, 24 VDC, LED
Hydraulic connector	**F4**	Inline filter, 100 mesh, 45 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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