

ProBlue™ 10 Adhesive Melters



10 liter melters

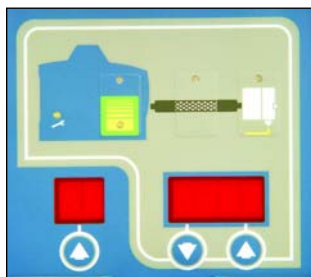
Nordson ProBlue melters are simple, compact and designed to maximize uptime and reduce operating costs. These rugged, flexible, non-handed melters fit virtually any packaging line.

ProBlue melters:

- Simplify daily operations
- Cost less to maintain
- Install quickly and easily



Large tank opening with three sided access allows easier filling and cleaner operation

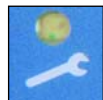


Easy-to-use controls



Status-at-a-glance indicators highlight: ready, fault, service and temperature status for tank, hose and gun

Service indicators simplify maintenance scheduling

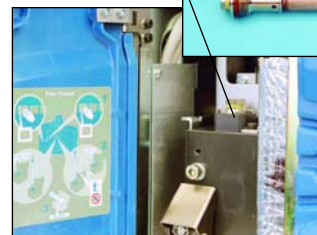


Filter Replacement Indicator

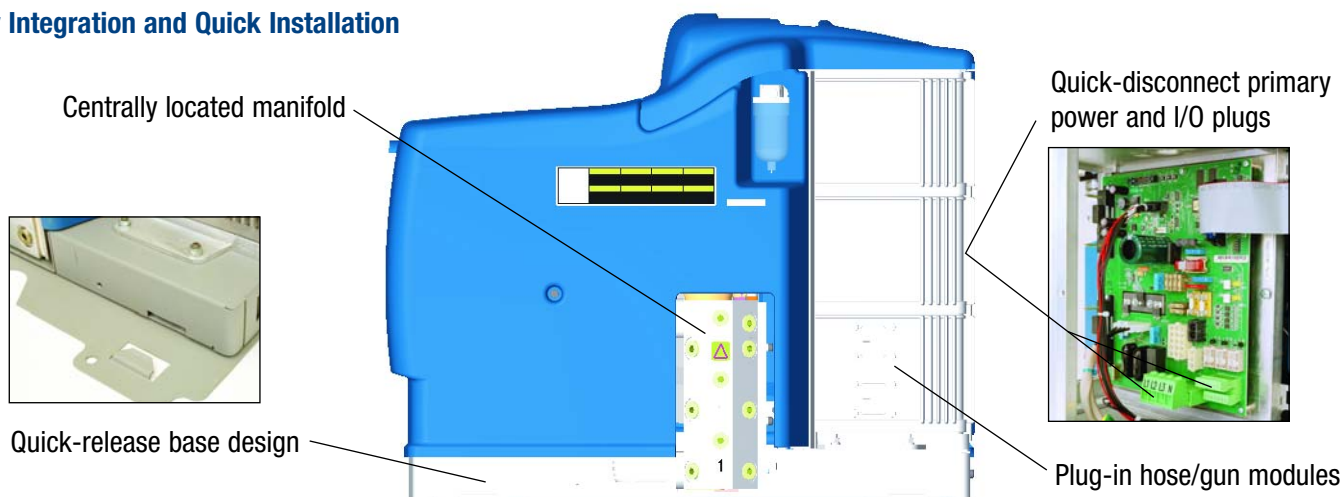


Low-level Adhesive Indicator

Disposable filter eliminates routine filter flushing



Easy Integration and Quick Installation



Specifications

Type of System	Non-circulating tank (14:1 SP-style piston pump)
Holding Capacity	9.7 kg (21.4 lb)
Throughput	12.4 kg/hr (27.3 lb/hr)
Melt Rate	11 kg/hr (24 lb/hr)
Volume	10 liter (610 in ³)
Maximum Pump Rate	32.7 kg/hr (72 lb/hr)
Hose Ports	9
Filter Type	Saturn® basket-style filter
Maximum Working Hydraulic Pressure	8.7 MPa (1260 psi) - 14:1 piston pump
Temperature Range	40 to 230°C (100 to 450°F)
Ambient Temperature Range	0 to 50°C (32 to 122°F)
Temperature Control Stability	±0.5°C (1°F)
Electrical Service Standard	1/PE AC 200 to 240V 50/60 Hz 3/PE AC 200 to 240V 50/60 Hz 1/N/PE AC 200 to 240V 50/60 Hz 3/N/PE AC 400 or 240V 50/60 Hz
With Optional Transformer	3/PE AC 400V 50/60 HZ 3/PE AC 480V 50/60 HZ

Maximum System Power Capacity at 240 VAC	
2 hoses/guns	4200 watts
4 hoses/guns	6200 watts
6 hoses/guns	8200 watts
Weight (empty)	45 kg (99 lbs)
Input/Output Capability Standard	3 standard outputs - programmable for function 4 standard inputs - programmable for function
Dimensions – Unit	
Width	613 mm (24.1 in)
Height	505 mm (19.9 in)
Depth	344 mm (13.5 in)
Dimensions – Installation	
Width	714 mm (28.1 in)
Height	656 mm (25.8 in)
Depth	390 mm (15.4 in)
Mount Dimensions	381 X 249 mm (15 X 9.8 in)



For more information, talk with your Nordson representative or contact your Nordson regional office.

United States Duluth, Georgia Telephone: (800) 683-2314 Toll-free Facsimile: (866) 667-3329	Canada Markham, Ontario Telephone: (800) 463-3200 Facsimile: (905) 475-8821	Europe Lüneburg, Germany Telephone: (49) 4131-894-0 Facsimile: (49) 4131-894-149	Japan Tokyo, Japan Telephone: (81) 3-5762-2700 Facsimile: (81) 3-5762-2701	Asia/Australia/ Latin America Amherst, Ohio Telephone: (440) 985-4797 Facsimile: (440) 985-1096
--	---	--	--	---



When you expect more.®