

ProBlue™ 7 Adhesive Melters



7 liter melters

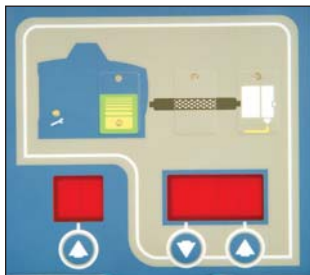
Nordson ProBlue melters are simple, compact and designed to maximize uptime and reduce operating costs. These rugged, flexible, non-handed melters fit virtually any packaging line.

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

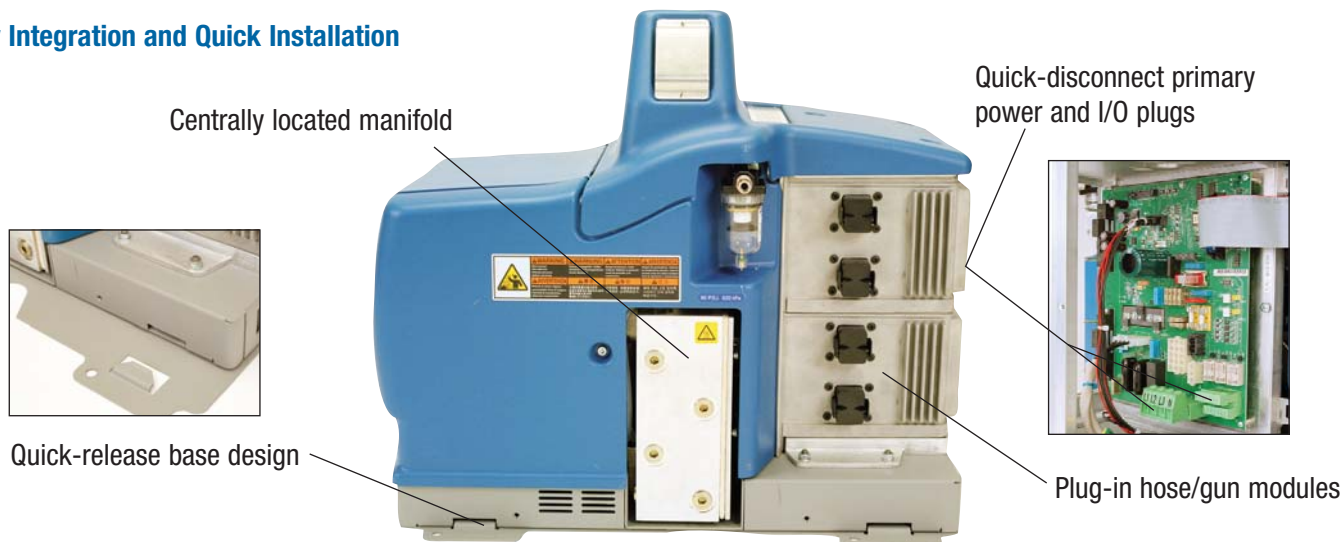


Low-level Adhesive Indicator

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	6.8 kg (15 lb)
Throughput	10.9 kg/hr (24 lb/hr)
Melt Rate	8.2 kg/hr (18 lb/hr)
Volume	7 liter (427 in ³)
Maximum Pump Rate	32.7 kg/hr (72 lb/hr)
Hose Ports	5
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	200 to 240 VAC 1 or 3 phase 50/60 Hz 200 to 240 VAC (1 phase N/PE) 50/60 Hz 400/230 VAC (3 phase N/PE) 50/60 Hz
With Optional Transformer	400 or 480 VAC 3 phase 50/60 Hz

Maximum System Power Capacity at 240 VAC	
2 hoses/guns	4200 watts
4 hoses/guns	6200 watts
Weight (empty)	43 kg (95 lbs)
Input/Output Capability Standard	3 standard outputs – programmable for function 4 standard inputs – programmable for function
Dimensions – Unit	
Width	609 mm (24.0 in)
Height	469 mm (18.5 in)
Depth	322 mm (12.7 in)
Dimensions – Installation	
Width	711 mm (28.0 in)
Height	564 mm (22.2 in)
Depth	370 mm (14.5 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.

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