



DynaMite™ Supply Pumps

Single component compact extruders designed for viscous materials in small containers

The Graco DynaMite Supply Pumps are ideal solutions for delivering precise and consistent fluid dispensing from small containers ranging from 300cc to 1 gallon pails.

- **Resistance to Extensive Wear:** Extensive product lifecycle even for heavy duty applications using highly viscous and abrasive materials.
- **Compact Design:** With a minimum weight of 8.4kg, these extruders are suitably designed to reduce floor space and allow for greater flexibility.



DynaMite 22 Supply Pump



DynaMite 190 Supply Pump

Materials

- Thermal Interface Materials
- Grease
- Silicone
- Ink
- Colorants
- Adhesives
- Potting Compounds
- Heatsink Compounds

Markets

- Automotive Electronics
- Telecom Electronics
- Consumer Electronics

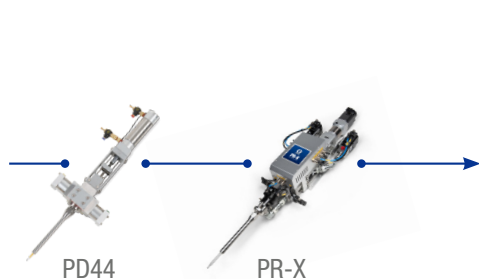
Technical Specification

	DynaMite 22			DynaMite 190 <small>(Order wiper plate separately) See Manual for Part Numbers</small>
				
Part Number	25T471	25T472	25T473	235871
Maximum fluid output pressure	2200 psi (15.2 Mpa, 152 bar)			1000 psi (6.9 MPa, 69 bar)
Maximum Air input pressure	100 psi (0.7 Mpa, 7 bar)			
Maximum fluid viscosity	1,000,000 cps			600,000 cps
Material type	Abrasive material			Non abrasive material
Volume per stroke	5.0cc			
Recommended pump speed for continuous operation	40 cycles per minutes (cpm)			
Maximum recommended pump speed	60 cpm			
Maximum pump operating temperature	140° F (60° C)			
Weight	34 kg	35 kg	28 kg	8.4 kg
Pail package	300 cc	600 cc	1 Gal	1qt and 1gallon
Sound-pressure level - at 70 psi (0.48 Mpa, 4.8 bar)	77.9 dB (A)			
Sound-power level - at 70 psi (0.48 Mpa, 4.8 bar)	84.5 dB (A)			
Air inlet size	8 mm (f)			
Pump fluid outlet size	1/4 in. npt (f)			
Certification	CE, RoHS			

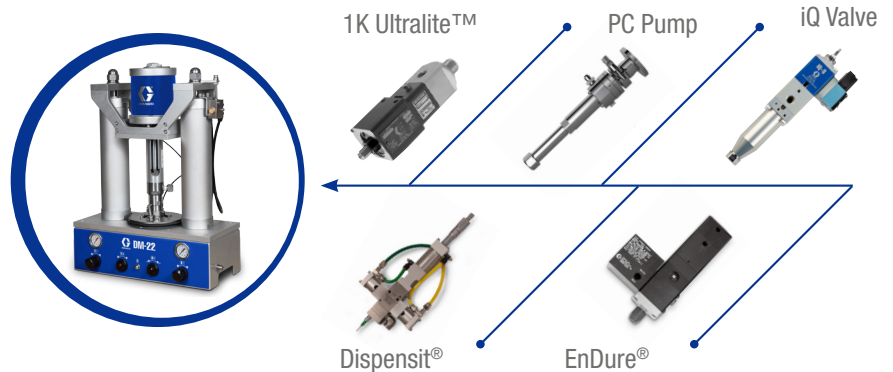
System recommendation

DynaMite supply systems are compatible with various Graco dispensing systems and valves.

TWO-COMPONENT SOLUTIONS



SINGLE COMPONENT SOLUTIONS



Contact us today!

Call **800-764-1334** to speak with a Graco representative, visit **www.graco.com** for more information