

TECHNICAL BULLETIN - TB 20150-190

Pollution Prevention for the 21st Century

PAINT GUN WASHER TECHNICAL BULLETIN:

ZYMO® Models 150-180

Description

The paint gun washer cabinets are used in conjunction with either a water-based non-flammable, neutral pH cleaner called Surfzyme® HD or a non-flammable, green solvent called Surfzyme® Penetrant. Paint gun washer cabinet systems are manual or automatic with a pneumatic operation to enable use in ATEX zones.

Key Properties

- Quality stainless steel construction
- All ATEX approved.
- Recycling of cleaning fluids for minimization of operating costs and waste disposal
- ✓ Automatic or manual operation
- Store Parts: Wash guns, tools and empty paint cans
- ✓ Models 170 and 180 can be used with a solvent distillation unit to reclaim fluid and reduce costs / waste
- Optionally custom designed jigs and fittings to accommodate spray gun and component parts cleaning
- ✓ No Volatile Organic Compounds (VOC.s) with water-based and solvent cleaners
- Surfzyme[®] HD and Penetrant are Non-hazardous, non-corrosive, neutral pH and NSF approved
- Easy to install with complete instructions provided.
- Optional ZYMO/ERIKS can instruct operators on use and maintenance

FEATURE/Model	MODEL 150	MODEL 160	MODEL 170	MODEL 180
Part #	20177	20163	20173	20180
Wash type	Manual	Auto	Manual	Auto
Paint/Cleaner type	Water-based	Water-based	Solvent	Solvent
Solvent recycle	No	No	No	No
Rinse Water recycle	Yes	Yes	Yes	Yes
No of guns / load	N/A	2	N/A	2
Dimensions (mm)	790x690x1385	1100x690x1490	630x630x1300	710x685x1500
Weight (Kg)	58	108	45	74
ATEX approved	Yes	Yes	Yes	Yes
# of Pumps	1	2	1	2
Operation	pneumatic	pneumatic	pneumatic	pneumatic
Air pressure	6 – 10 bar	6 – 10 bar	6 – 10 bar	6 – 10 bar
Extract duct	150mm	150mm	150mm	120mm
Surfzyme cleaner #	#50020	#50020	#50125	#50125
Start-up amount	2	2	1	1
Replenishment #	#50020	#50020	#50125	#50125
Replenishment (litres)	20	20	25	25

MODEL 150

MODEL 160

MODEL 170

MODEL 180







