



# OIL MIST SYSTEMS

## OIL-MIST GENERATORS

### 3940 Series

**FEATURES:**

- Relief valve provides over-pressure protection
- Refill loader fitting assures contamination-free oil replenishment – requires manual refill pump (388034)
- Oil level sight glass provides visual inspection of oil level
- Cast aluminum 1 gallon reservoir baked polyester powder coated for decades of corrosion protection

**INCLUDES:**

- Float switch (inside the reservoir) provides signal when oil replenishment is required
- Filter/regulator adjusts mist generator performance; includes automatic water drain
- Air solenoid valve allows automatic on-off operation when wired to machine driver or control



Product #	CFM nominal	Flow range	Mounting plate	Oil heater	Oil level switch	Filter/regulator	Air solenoid valve
3942-BC *	1	0.3 - 1.4 CFM	Yes	-	120 V AC	Yes	120 V AC
3942-BD *	1	0.3 - 1.4 CFM	Yes	-	220 V AC	Yes	220 V AC
3942-CB *	1	0.3 - 1.4 CFM	Yes	120 V AC	120 V AC	Yes	-
3942-CC *	1	0.3 - 1.4 CFM	Yes	120 V AC	120 V AC	Yes	120 V AC
3942-DD *	1	0.3 - 1.4 CFM	Yes	220 V AC	220 V AC	Yes	220 V AC
3943-B	2.3	0.8 - 3.1 CFM	-	-	120 V AC	-	-
3943-BC *	2.3	0.8 - 3.1 CFM	Yes	-	120 V AC	Yes	120 V AC
3943-BD *	2.3	0.8 - 3.1 CFM	Yes	-	220 V AC	Yes	220 V AC
3943-CB *	2.3	0.8 - 3.1 CFM	Yes	120 V AC	120 V AC	Yes	-
3943-CC *	2.3	0.8 - 3.1 CFM	Yes	120 V AC	120 V AC	Yes	120 V AC
3943-DD *	2.3	0.8 - 3.1 CFM	Yes	220 V AC	220 V AC	Yes	220 V AC

Approximate oil consumption rate = 0.277 x CFM = ounces per hour of operation

\* ⚠ **WARNING** California Proposition 65: Cancer and reproductive harm. [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)